Issue Key	Test Summary	Step	Test Data	Expected Result
NODK-1	General Settings - Server	User opens Server Settings User clicks on Type 3818		User sees default Server Type "ODK" User doesn't see S
NODK-1	General Settings - Server	User uses ODK Aggregate 3580		User is able to set URL User is able to set Username an
NODK-1	General Settings - Server	User tries to add unexpected sign before URL 1973	.https://opendatakit.appspot.com	User sees toast Dot is not saved even if user changes de
NODK-1	General Settings - Server	User adds URL to Aggregate server which does not accept anonymous user User adds port nu	try in collect https://nafundi-test.appspot.com:443 us	Username and password are remembered and user does
NODK-1	General Settings - Server	User scans QR code from old version where Other type of server is selected (ex. kobo credentia	https://drive.google.com/file/d/1RBV72Osbyr2YwQ-(	User should not see a blind page Server type should be :
NODK-1	General Settings - Server	Click on Custom server paths Rotate devices screen Click on Form list path Rotate the screen	Edit form list path and click on OK button Click on	Custom server path titled view should display, Custom s
NODK-1	General Settings - Server	Try multiclick on: Custom server path Form list path Submission path 3818		The header should not disappear The view should not be
NODK-213	Image widget	User adds photo in vertical/horizontal orientation 36	NewAppearance.xml	User sees that added photo is in correct orientation
NODK-213	Image widget	User starts form with image widget with appearance="new" 108		Choose Image is not available for appearance="new"
NODK-213	Image widget	User adds photo from Google Drive 2151		User is able to add image from Google Drive
NODK-213	Image widget	User uses Collect with targetSdkVersion set to 23. User tries to add photo. 2263		User sees permission dialog
NODK-213	Image widget	The user starts a form with images The user chooses some image The user sees dialog "please wait a few moments" and changes device orientatic	ODK Collect does not crash and image is loaded
NODK-213	Image widget	User sets targetSdkVersion to 24. User makes a picture User opens added image 2604		User should be able to add an image No crashes should
NODK-213	Image widget	User starts form with ImageWebViewWidget and AlignedImageWidget 2800	webAndAlign.xml All widgets	AlignedImageWidget and ImageWebViewWidget are rem
NODK-213	Image widget	User downloads some image via browser User opens the All widgets form User navigates to the ImageWidget User attaches a previously download	Collect does not crash Image is added
NODK-213	Image widget	User changes default image size settings User attaches image with EXIF data User attaches rotated image with EXIF data 4177	EXIF data are still visible (in Photo Exif Editor) after attach
NODK-213	Image widget	User opens Image widget User takes a new photo and finishes submission User starts again this form and tries to attach image User opens RECEN	Image created in the first submission is not visible in REC
NODK-213	Image widget	Go to developer options Change Background process limit configuration to No background processes Go to Collect and open form with image wid	After swiping backward or forward app should not crash
NODK-214	Selfie widget	User adds photo to selfie widget in vertical and horizontal position 1551	All widgets.xml	User is able to add photo. App does not crash
NODK-214	Selfie widget	User adds photo to selfie widget in vertical and horizontal position 1552		Added photos are in correct orientation
NODK-214	Selfie widget	User starts form with appearance="new-front".	selfies.xml	The user is able to take a picture via front camera. Questi
NODK-214	Selfie widget	User tap on the screen multiple times 2360		App is not crash
NODK-214	Selfie widget	User uses Collect with targetSdkVersion set to 23. User tries to add photo. 2263		User sees permission dialog
NODK-214	Selfie widget	User clicks plenty of times on area where Take Picture button is 3790		Crash does not occur
NODK-219	Spinner widget	User starts form. User opens list with answers 1935 step automated	selectOneMinimal.xml	Spinner widget opens with start-of-list
NODK-220	Audio widget	User starts form with audio widget with appearance="new" 108	NewAppearance.xml	Choose Sound is not available for appearance="new"
NODK-220	Audio widget	User records or adds sound. 2028		User sees player. 'Play Sound' button is not visible
NODK-220	Audio widget	User adds audio file from Google Drive 2159		Audio file is added
NODK-220	Audio widget	User uses Collect with targetSdkVersion set to 23. User tries to add audio. 2366		User sees permission dialog
NODK-220	Audio widget	User tries to record audio via Sony Audio Recorder app 2342		User is able to add audio correctly
NODK-220	Audio widget	User adds audio file from existing files on device (select Open from Audio option) User records new audio User opens hierarchy view 4067	The dot between name and file extension is visible
NODK-220	Audio widget	User goes to Audio widget 4164		Margin for buttons is visible
NODK-220	Audio widget	User starts form with audio widget User attaches longer than an hour audio file 4183		File is attached and time is displayed as "hh:mm:ss:"
NODK-220	Audio widget	Using external app for audio recording option is disabled User starts form User clicks on 'Rec	AllQ4190.xml	User is able to answer other questions Recording is cont
NODK-220	Audio widget	Using external app for audio recording option is disabled User starts form User clicks on 'Record Sound' User switches to another app User sees	AllQ4190.xml	User is moved back to Collect Recording is still in progre
NODK-220	Audio widget	Using external app for audio recording option is disabled User starts form User clicks on 'Rec	AllQ4190.xml	User is asked to stop recording before changing screen
NODK-220	Audio widget	User starts form User clicks on 'Record Sound' and scrolls to end User swipes backward Us	AllQ4190.xml AllQ4190withoutText.xml	Swipe backward -> user is not moved to the top of the pa
NODK-220	Audio widget	User starts form with quality="voice-only" and quality="normal" and quality="low" User record	AllQ4222AudioQuality.xml	User sees that amr file is visible for quality="voice-only"
NODK-220	Audio widget	User fills audio widget and records audio via internal recorder User clicks on pause and stop buttons at the same time 4275	Error message is visible
NODK-220	Audio widget	User starts recording via internal recorder User clicks on pause and stop button in the same time 4291	Collect should not crash Using pause and stop buttons
NODK-220	Audio widget	Start recording using another audio recorder app Switch to Collect and open a form that an audio question (that has quality set to use the internal re	Recording fails to start and the app does not crash. * Use
NODK-220	Audio widget	External app for recording is used as a default User starts form where audio quality is set User records audio with audio quality defined 4316	All audio widgets are blocked
NODK-220	Audio widget	User uses form with "voice-only" quality User starts recording User pauses recording User stops recording 4365	The app is not freeze Stop works when paused
NODK-220	Audio widget	User starts recording using an internal recorder with voice-only quality User taps on stop and pause at the same 4372	Collect should not crash Using pause and stop buttons
NODK-221	Image-map widget	User is on question with image-map widget (single select) 1764	All widgets.xml	User is able to select one part of image.
NODK-221	Image-map widget	User is on question with image-map widget (multi select)		User is able to select few parts of image.
NODK-221	Image-map widget	User zooms on image		Extra space is not visible. Zoom buttons are not visible
NODK-221	Image-map widget	User is on question with image-map widget		User sees that image takes 90% of screen.
NODK-221	Image-map widget	User removes response and confirm 1903		Selected parts are removed
NODK-221	Image-map widget	User is on question with image-mapp widget. User selects answer 1855		Second click on answer does not unselect it for single se
NODK-221	Image-map widget	User is on question with body. User clicks on corpus 2107		Element is not clickable because it does not exist in the c
NODK-221	Image-map widget	User opens form with readonly option in the selectMap widgets 2558	selectmapReadOnly.xml	readOnly option is supported for single select and multi s
NODK-223	String widgets (String, Ex	User clicks on Launch button 1864 3630	All widgets.xml	The keyboard is visible just after showing an EditText field
NODK-223	String widgets (String, Ex	User adds values to widgets User moved back to all widgets 3346	stringWidgets.xml	Cursor is automatically moved to end of EditText
NODK-223	String widgets (String, Ex	User loads form User uses copy/paste to fill form 3346		Copy/paste is possible in all string widgets
NODK-224	Ex integer widget	User clicks on Launch button 3630		The keyboard is visible just after showing an EditText field
NODK-224	Ex integer widget	User adds value 3346	stringsWidget.xml	Thousands sep is available
NODK-222	Video widget	User starts form with video widget with appearance="new" 108	NewAppearance.xml	Choose Video is not available for appearance="new"
NODK-222	Video widget	User starts form 1985	selfie-video.xml	User is able to record video using front camera
NODK-222	Video widget	User adds video file from Google Drive 2159		Video file is added
NODK-222	Video widget	User tapa the screen multiple times 2360		App is not crash
NODK-222	Video widget	User sets targetSdkVersion to 24. User records the video User opens recorded video 2599		Video should be recorded No crash should be visible Us
NODK-222	Video widget	Microphone permissions are not selected User tries to record selfie video 2565		Dialog appears where the user is able to allow the Microp
NODK-222	Video widget	ODK data are migrated to internal storage User fills a form with Selfie video widget User records selfie video and finishes form 4274	Copy of selfie video is NOT visible in main ODK directory
NODK-222	Video widget	User starts form with video widget (bug was visible on emulator with API 23/25) User tries to record video 4366	User is able to save recorder video
NODK-225	Ex decimal widget	User clicks on Launch button 1864 3630		The keyboard is visible just after showing an EditText field
NODK-225	Ex decimal widget	User adds value 3346	stringsWidget.xml	Thousands sep is available
NODK-797	Exactly match server	Set Google Drive as server Go to General Settings/ Form Management		Blank form update mode should be set by default to Man
NODK-797	Exactly match server	Set Aggregate as server Go to General Settings/ Form Management Click on Blank form update mode		Blank form update mode dialog appear it should (
NODK-797	Exactly match server	Choose Exactly match server option		You should be able to choose automatic update frequenc
NODK-797	Exactly match server	Go to main menu Go to Admin Settings/Main menu settings		Get Blank Form button should not be visible Get Blank F
NODK-797	Exactly match server	Go back to main menu Go to Delete saved forms 4356		Blank forms tab should not be visible Saved Forms tab s
NODK-797	Exactly match server	Go to Fill blank Blank Form to server and add another form Click on refreshing arrow		All forms available in server should be visible Next to Fill
NODK-797	Exactly match server	Change server settings to Central. Choose match exactly in form management		Forms from newly chosen server should be downloaded
NODK-797	Exactly match server	Fill submission of form with defined version Fill submission of form without defined version Change project / Select server that doesn't have both of	Form from server should be downloaded and visible in Fil
NODK-797	Exactly match server	Go to Delete Saved Forms Select both submission and form Delete Selected button 4010		Both submission should be successfully deleted Toast in
NODK-797	Exactly match server	Input server url incorrectly Select match exactly Go to Fill Blank Form Click on refresh arrow 3986 4021	Refresh arrow should have exclamation mark Notificatior
NODK-797	Exactly match server	Click on displayed notification Click on refresh arrow again Click on notification again Click on device back button 4000	Fill Blank Form should not open in new window Fill Blank
NODK-797	Exactly match server	Input as a server one that requires credentials but do not input credentials Go to Fill Blank form and click on refresh arrow Input invalid credentials a	Server Requires Authentication dialog should display Fo
NODK-797	Exactly match server	Turn of internet connection In the middle of form update Click on refresh arrow 4020		Form download should fail Notification should display"If
NODK-797	Exactly match server	Restore internet connection Tap on refresh arrow Try to tap it while process is in progress and progress bar is visible	When form update in progress refresh arrow should be di
NODK-797	Exactly match server	Match exactly form update is enabled Change server from Aggregate to Google Drive Open form management Open Main menu Open Fill Blank F	In Form management: blank form update mode should be
NODK-797	Exactly match server	Match exactly is enabled, forms from server has been already downloaded Make some changes on server: add and delete forms wait 15 minutes (d	After 15 minutes forms on Collect should be matched to 1
NODK-797	Exactly match server	Default server is selected, match exactly is selected Open fill blank form Change server to other that has anonymous access not allowed, input crec	Forms should be successfully downloaded After turning .
NODK-237	General Settings - Form i	User selects Auto send - WiFi only		User sees that finished forms are sent automatically wher
NODK-237	General Settings - Form i	User selects Auto send - Cellular only		User sees that finished forms are sent automatically wher
NODK-237	General Settings - Form i	User selects Auto send - WiFi or Cellular		User sees that finished forms are sent automatically wher
NODK-237	General Settings - Form i	User sees information in notification. User clicks on it. 2179		Dialog is visible with results
NODK-237	General Settings - Form i	User selects 'Delete after send'		User sees that form is deleted after send. User cannot rev
NODK-237	General Settings - Form i	User selects 'Default to finalized' User turns off the Default to finalized checkbox User Fills form On the Save and Exit page user leaves checkbox u	User sees that finalize checkbox is auto-selected at the e

ID	Category	Steps	File	Expected Result
NODK-237	General Settings - Form	User selects 'Validate upon forward swipe' in 'Constraint processing behavior' AUTOMATED	OnePageValid2.xml	User sees validation toast during filling form
NODK-237	General Settings - Form	User selects 'Defer validation until finalized' in 'Constraint processing behavior' AUTOMATED	OnePageValid2.xml	User is moved to the question with validation ONLY wher
NODK-237	General Settings - Form	User is able to set an image size 1217		Photos are take in one of selected size: Original size from
NODK-237	General Settings - Form	User sets "Show guidance for questions" as Yes - always 2007 AUTOMATED	hints.xml	User sees guidance. The is not option to collapse and ex;
NODK-237	General Settings - Form	User sets "Show guidance for questions" as Yes - collapsed 2007 AUTOMATED for text questi hints.xml		User sees guidance. The is option to collapse and expan
NODK-237	General Settings - Form	User sees Hide old versions option 1694		Option is selected as default
NODK-237	General Settings - Form	User tries to autosend form when app is background User tries to autosend form when app is killed		Form should be sent successfully. Notification should dis
NODK-237	General Settings - Form	User tries autosend to Google sheet and doesn't input submission URL (in is not defined in the form as well) User tries to send that submission man		Form should not be sent, status should be failed and faile
NODK-237	General Settings - Form	1. User input in server url of aggregate with anonymous access not allowed 2. User does not input aggregate's credentials		Autosend should fail, notification should appear.
NODK-237	General Settings - Form	User fill a submission when airplane mode is on. User turns off airplane mode.		Submission should be sent when connection is recovere
NODK-237	General Settings - Form	User is in the middle of form, on Audio widget User goes to General Settings -> Form management User change setting for External recording app		Change is immediately applied and use ris able to fill forn
NODK-896	Collect receives binary fil	User has Collect-AnswerProvider app installed on device User starts form User generates all a Collect-AnswerProvider app exTestForm.xml		Collect is able receive binary files in field-list groups from
NODK-896	Collect receives binary fil	User opens Ex arbitrary file widget User clicks on Launch 4351		Answer is generated
NODK-896	Collect receives binary fil	User opens Ex video widget User clicks on Launch 4379		Answer is generated
NODK-896	Collect receives binary fil	User opens Ex image widget User clicks on Launch 4382		Answer is generated
NODK-896	Collect receives binary fil	User opens Ex audio widget User clicks on Launch 4389		Answer is generated
NODK-238	General Settings - User a	User opens Form Metadata Users rotates the screen 3915		Email address is validated and requires header should no
NODK-238	General Settings - User a	User opens Form Metadata. User adds Email address AUTOMATED 1308		Email address is validated and requires @
NODK-238	General Settings - User a	Username is not set in server and form metadata. AUTOMATED	Test.xml	Question in form is empty
NODK-238	General Settings - User a	General Settings -> Server -> Username is not set General Settings -> User and device identity -> Form metadata: Username is 'BBB' AUTOMATEI		Username from Form metadata is visible in form
NODK-238	General Settings - User a	General Settings -> Server -> Username is 'AAA' General Settings -> User and device identity -> Form metadata: Username is not set AUTOMATEI		Username from Server is visible in form
NODK-238	General Settings - User a	General Settings -> Server -> Username is 'AAA' General Settings -> User and device identity -> Form metadata: Username is 'BBB' AUTOMATED		Username from Form metadata is visible in form
NODK-238	General Settings - User a	User clicks on 'Phone number' 3640		Numeric keyboard appears
NODK-238	General Settings - User a	User opens Form Metadata 3640		Blank options have default information added like: "Not s
NODK-238	General Settings - User a	Open Form Metadata. 3632 3640		In the bottom of Form Metadata page there should be Ins
NODK-238	General Settings - User a	User opens General Settings User clicks on User and device identity User clicks multi times on Form metadata 3719		Page is not opened two times
NODK-238	General Settings - User a	User opens 'Form Metadata' User looks at Device-defined part 4191		Subscriber ID, SIM serial number, Install ID are not visible
NODK-772	Rotating screen when dia	Open Input method dialog on GeoTrace widget Choose input method placement by tapping/manual location recording rotate devices screen Repe		Dialog should not disappear Selected options should sta
NODK-772	Rotating screen when dia	Change the map settings to Mapbox or OSM and repeat all steps from the first point 3792		The results should be exactly the same
NODK-239	Project Settings	User opens Project Settings with targetSdkVersion=24 2533		App doesn't crash. Admin settings are not visible User s
NODK-239	Project Settings	User changes device orientation on Project settings view. 1658		App doesn't crash and screen rotated properly. Header, i
NODK-239	Project Settings	User opens Project Settings User clicks multi times on Set Admin password 3719 User rotates device when Admin password dialog is opened 3-		Admin password' dialog is NOT opened two times dialog
NODK-239	Project Settings	Admin password is set User clicks on Unlock protected settings Admin password dialog appears User minimize / lock screen / rotate the device U		User is able to continue using app Crash does not occur
NODK-240	Project management - Re	User goes to Project Settings/Project management User clicks on Reset User resets some data. 1269		In project management user should see options: Reconfig
NODK-240	Project management - Re	User unchecks a couple of settings in access control User resets all settings. 1067		All changed settings should be back to default configurat
NODK-240	Project management - Re	User changes the language in general settings. User resets all settings.		Language is updated immediately
NODK-240	Project management - Re	User clicks on Reset in project management, Pop up appears 1836		Reset button is disabled when nothing is selected.
NODK-240	Project management - Re	User clicks on Reset, Pop up appears. User checks and unchecks options 3478		Focus on center is not visible User should just see one c
NODK-240	Project management - Re	Log to Aggregate with anonymous access not allowed Click on Get Blank Form Go to Admin Settings/Reset application, select Reset All Settings		List of form should be visible
NODK-240	Project management - Re	In General Settings, Server Settings input only URL of the same aggregate, do not input username and password Go to Get Blank form User shoul		List of form should not be displayed Server Requires Aut
NODK-240	Project management - Re	Multiclick on Reset		Dialog should not be displayed twice.
NODK-652	Restoring the app from th	Open Add group dialog Minimize the app Restore app from the background 3592		Dialog should be visible, app should not crash
NODK-652	Restoring the app from th	Open Add group dialog Extinguish the screen Restore app from the background		Dialog should be visible, app should not crash
NODK-652	Restoring the app from th	Open remove group dialog Minimize the app Restore app from the background		Dialog should be visible, app should not crash
NODK-652	Restoring the app from th	Open remove group dialog Extinguish the screen Restore app from the background		Dialog should be visible, app should not crash
NODK-652	Restoring the app from th	Open exit form dialog Minimize the app Restore app from the background		Dialog should be visible, app should not crash
NODK-652	Restoring the app from th	Open exit form dialog Extinguish the screen Restore app from the background		Dialog should be visible, app should not crash
NODK-652	Restoring the app from th	Open large form loading dialog Minimize the app Restore app from the background	ex. Nigeria wards	Dialog should be visible, app should not crash
NODK-652	Restoring the app from th	Open large form loading dialog Extinguish the screen Restore app from the background		Dialog should be visible, app should not crash
NODK-652	Restoring the app from th	Open spinner widget, select multiple dialog Minimize the app Restore app from the background		Dialog should be visible, app should not crash
NODK-652	Restoring the app from th	Open spinner widget, select multiple dialog Extinguish the app Restore app from the background		Dialog should be visible, app should not crash
NODK-652	Restoring the app from th	Open bearing widget dialog Minimize the app Restore app from the background		Dialog should be visible, app should not crash
NODK-652	Restoring the app from th	Open bearing widget dialog Extinguish the app Restore app from the background		Dialog should be visible, app should not crash
NODK-652	Restoring the app from th	Open range picker integer widget dialog Minimize the app Restore app from the background		Dialog should be visible, app should not crash
NODK-652	Restoring the app from th	Open range picker integer widget dialog Extinguish the app Restore app from the background		Dialog should be visible, app should not crash
NODK-652	Restoring the app from th	Open date widget dialog Minimize the app Restore app from the background		Dialog should be visible, app should not crash
NODK-652	Restoring the app from th	Open date widget dialog Extinguish the app Restore app from the background		Dialog should be visible, app should not crash
NODK-652	Restoring the app from th	Open Sorry, location providers are disabled dialog Minimize the app Restore app from the background		Dialog should be visible, app should not crash
NODK-652	Restoring the app from th	Open Sorry, location providers are disabled dialog Extinguish the app Restore app from the background		Dialog should be visible, app should not crash
NODK-652	Restoring the app from th	Rank widget dialog 3910		Dialog should be visible, app should not crash
NODK-241	Access control - User Se	User opens Project settings/Access control/ User settings. User does not see 'Type' option 1311		User sees 'Server' option All options on the list should st
NODK-241	Access control - User Se	User opens 'User settings' User hides all options 2960 Set admin password Open Access control/User settings Uncheck some options Go bac		All options are not visible in Project Settings When admi
NODK-241	Access control - User Se	User opens 'User settings' 2967		User is able to hide only Show guidance for questions op
NODK-241	Access control - User Se	Go to Project Settings/User Settings Uncheck options: Theme, language, text font Go to Project Settings/User interface 4014		Theme, language, text font options should not be visible i
NODK-241	Access control - User Se	Go to Project Settings/ User Settings Uncheck options: blank form update mode periodic form updates check automatic download hide old form		Options should not disappear from admin settings after d
NODK-241	Access control - User Se	User goes to Project settings -> User settings User unchecks Automatic update frequency and (or) Automatic download User goes to General settir		Selected mode is applied. Collect does not crash
NODK-241	Access control - User Se	User goes to Project settings -> User settings User unchecks 'Use external app for audio recording' User goes to General settings -> Form manage		Option is not visible in the user's Form management
NODK-241	Access control - User Se	User goes to Project settings -> User settings User unchecks all options except 'Use external app for audio recording' User goes to General setting		Option is visible
NODK-241	Access control - User Se	User goes to Settings -> Access control -> User Settings User hides a few options, e.g. all except guidance User goes to Settings and opens Form		Form filling' header is visible Other headers are not visibl
NODK-234	About	User changes device orientation on About view 1402 3226 AUTOMATED		App does not crash even if user rotates the screen Scroll
NODK-234	About	User opens About Activity 1802 AUTOMATED		User sees icons. Text is visible at whole.
NODK-234	About	User clicks on 'Open source libraries and licences' 1926 AUTOMATED		The view has a title "Open Source Licenses" User sees t
NODK-234	About	User clicks multi times on each option 1917		Views are not doubled
NODK-234	About	User is on main menu User clicks on icon to open projects settings dialog User looks at the down and sees 'About' icon 4460		User lands on Collect's About menu The "About" menu i
NODK-235	General Settings - Server	User edits Form list path and Submission path. AUTOMATED		Changes are updated imemdiately.
NODK-231	Offline mode	User opens 'Get Blank Form' when user is offline (Aggregate)		User sees message 'No network connection available'
NODK-231	Offline mode	User opens 'Get Blank Form' when user is offline (Google)		User sees message 'No network connection available'
NODK-231	Offline mode	User selects forms to send and clikcs on 'Send Selected' when user is offline		User sees message 'No network connection available'
NODK-231	Offline mode	User loses internet connection during sending forms		User sees message
NODK-231	Offline mode	User loses internet connection during downloading new forms		User sees message
NODK-232	Preferences - QR code /	There is no option to save collect.settings file anymore. Try to paste into files old .settings file		Import settings from collect.settings file should not work.
NODK-232	Preferences - QR code /	User applies settings from QR code where Username is set 2326		User opens Preloads form and sees username
NODK-232	Preferences - QR code /	User scans QR code settings 2353		User is able to scan QR code
NODK-232	Preferences - QR code /	User revoke camera permissions on Android>5 User clicks on dots in Main menu User clicks "Configure via QR Code" User accepts permission di		Camera permission dialog should display After acceptin
NODK-232	Preferences - QR code /	User tried to add new project User scans invalid QR code 4742		Toast with message 'QR code does not contain valid sett
NODK-796	Form update - Google Dr	Download form Ensure that you have another version of that form on Google Drive Choose Google Drive as server Go to Get Blank Form Downloa		This is and update to a for you have information should b
NODK-796	Form update - Google Dr	Update media on Google Drive for the form Choose Google Drive as server Go to Get Blank Form Download form		This is and update to a for you have information should b
NODK-796	Form update - Google Dr	Download form from Aggregate Upload updated version of form to another folder on drive than default one Download updated form		Information about update should be visible Form update
NODK-897	Background recording	User starts a form with background recording 4354		User can swipe between form pages (next/back) while re
NODK-897	Background recording	User starts a form with background recording User goes to Project Settings 4354		Trying to navigate to settings will prompt user to stop rec
NODK-897	Background recording	User starts form with background recording User clicks on 3 dots icon User unchecks/checks 'Record audio' checkbox 4381		User is able to toggle background recording
NODK-897	Background recording	User starts form with background recording User unchecks 'Record audio' User rotates device or opens hierarchy view 4381		Recording is not re-started 'Record audio' is not automa

ID	Feature	Steps	File/Attachment	Expected result
NODK-897	Background recording	User starts form with background recording User unchecks 'Record audio' User leaves form User starts form with background recording 4381		Recording is not started automatically If background rec
NODK-897	Background recording	Microphone permission is not granted User starts form with background recording User sees dialog with message about missing permissions User		User is able to allow permission without leaving app
NODK-897	Background recording	User starts form with background recording with low and normal quality 4385		User sees that low quality has .m4a file User sees that n
NODK-897	Background recording	User sends form with background recording to Central 4385		Audio is correctly represented on server
NODK-897	Background recording	User starts form with background recording User disables background recording and finalizes form User sends form to Central 4385		Audio is NOT represented on server
NODK-897	Background recording	User unchecks 'Recording audio' option Dialog appears 4404		DISABLE RECORDING button is visible
NODK-897	Background recording	User unchecks 'Recording audio' option Dialog appears -> user confirms User checks 'Recording audio' option 4395		Disabling/Enabling is visible in audit event
NODK-897	Background recording	User starts form with background recorder and audio widget User goes to audio widget 4396		Audio widget is permanently disabled when background
NODK-897	Background recording	User starts form with background recording User disabled background recording 4399		User sees message: Recording disabled. Enable in (3 dot
NODK-897	Background recording	User starts form with background recording User finish form with recorded audio User edit saved form User finish form with recorded audio 4390		Recording has audio from the first and the second time I
NODK-897	Background recording	User starts form with background recording User leaves and saves changes in the middle with recorded audio User edit saved (unfinished) form Us		Recording has audio from the first and the second time I
NODK-897	Background recording	User clicks on device back button when recording is in progress 4392		Save/Ignore changes dialog is visible User leaves and sa
NODK-897	Background recording	Enable don't keep activities Open form with background recording Minimize app Disable microphone permissons in settings Go back to form and		Microphone permissons should be enabled You should r
NODK-897	Background recording	User sees overlay waveform horizontal volume bar 4405 4446		Sensitivity of overlay waveform is increased Waveform re
NODK-897	Background recording	User sees question mark button next to volume bar User clicks on button 4446		Dialog with scroll and margin appears
NODK-619	Tracking Reason Change	Fill one instance of the form Go to Edit Saved Form Edit an answer, go to Save and Exit and track- changes- reason- on- edit -2q.xml		Track Changes Reason page should display. X button sh
NODK-619	Tracking Reason Change	Input a reason Rotate the screen Click on Save button User is moved to main menu Open instance folder in odk folder Open created audit file 38		The focus on Text Edit should be visible Keyboard shoul
NODK-619	Tracking Reason Change	Edit the submission again Click on hierarchy button Click on a question in hierarchy view		The new answer should be visible in hierarchy view Ques
NODK-619	Tracking Reason Change	Click on Save button without input a reason		Submission should not be saved, the button should not b
NODK-619	Tracking Reason Change	Input a reason Click on X button on the left Click on Save Form and Exit again Click on Save button		Save and Exit page should display Track Changes Reas
NODK-619	Tracking Reason Change	Edit text in submission again Click on Save button from form view Minimize app and go back to app		Track Changes Reason page should display Track Chang
NODK-619	Tracking Reason Change	Input reason and click on Save button Click on Menu and General Settings Click on back button		The question should be visible General Settings should v
NODK-619	Tracking Reason Change	Edit form once again Rotate screen on question view Swipe to Save and Exit view		Question should be visible not Track Changes Reason Pa
NODK-242	Project management - Re	User installs Collect. User changes few settings. User exports settings to QR code and file. Other user imports settings from Qr code and file 1523		Settings are consistent with the set. There is no crash.
NODK-242	Project management - Re	User installs Collect. User changes few settings. User resets all settings		All settings are set as default
NODK-242	Project management - Re	User installs Collect. User changes few settings. User exports settings to QR code without passwords. Other user imports settings from Qr code		Settings are consistent with the set
NODK-242	Project management - Re	User opens 'Reconfigure via QR code' 1857 3628		User sees Share icon Save Settings icon in not visible F
NODK-242	Project management - Re	App to handle an image pick intent is not installed. User selects 'Select code form SC Card' 1932		App does not crash. User sees toast.
NODK-242	Project management - Re	User opens 'Configure via QR code' few times 1879		QR code is not regenerated when settings were not chan
NODK-242	Project management - Re	User sets targetSdkVersion to 24 User goes to Project Settings/Project management/Reconfigure with QR code User clicks on share icon. 2601		An app should not crash. User should be able to share Q
NODK-242	Project management - Re	User scans QR code with invalid settings https://github.com/opendatakit/collect/issues/2086User set dark mode and scans invalid QR code again.		User should see a toast "QR code does not contain valid
NODK-242	Project management - Re	User goes to Project Settings/Project management/ronfigure via QR code' User clicks on Import QR code User chooses a big image (~16MB) 298		Collect does not crash
NODK-242	Project management - Re	User scans QR code invalid chars 3422		Toast with error is visible
NODK-242	Project management - Re	User scans inverted QR code 3622 3835	https://drive.google.com/open?id=12gHwU5rDyE7xr	Settings are consistent with the set. There is no crash.
NODK-242	Project management - Re	User opens QR code screen 3743		QR Scanner is the first fragment Generated QR code is v
NODK-242	Project management - Re	User set Aggregate as a server Username and password to Aggregate are declared Admin password is NOT set User opens QR code - information		Aggregate password is set only as a server password Ac
NODK-242	Project management - Re	User opens QR code screen User scans incorrect QR code and sees the message "QR does not contain valid settings" User immediately scans oth		Settings from QR code are applied
NODK-242	Project management - Re	User set Aggregate as a server Username and password to Aggregate are declared Admin password is set User opens QR code User clicks on Co		Passwords are not saved
NODK-242	Project management - Re	User opens Projects dialog and goes to Admin settings User clicks "Configure with QR code" User scans a QR code 4426		Project settings match those in the QR code User can ov
NODK-243	Access Control - Form En	Go to Project Settings/Access Control/Form Entry Settings User unchecks "Moving backwards in forms" option. 1456 AUTOMATED		User is not able to move backwards when filling form.
NODK-243	Access Control - Form En	User selects 'Defer validation until finalized' and then Admin unchecks "Allow moving backwards in forms" option. 1704 AUTOMATED		Constraint processing option is set as 'Validate upon forw
NODK-243	Access Control - Form En	User sees dialog with buttons: Yes/No 1456 AUTOMATED		Edit Saved Form, Save Form, Go To Prompt, Constraint p
NODK-243	Access Control - Form En	User unchecks "Allow moving backwards in forms" option. User starts form. User restarts a phone. 1675		User sees question on which he finished. User is not able
NODK-599	Likert widget	User fills form, rotate screen, minimize a app. 3431 3630	All widgets	Lines are displayed correctly They should not have gaps
NODK-599	Likert widget	Repeat step 1 for dark mode.		The results should be the same. The text and lines shoul
NODK-599	Likert widget	Repeat step 1 for dark/light mode and RTL language.		The results should be the same. The scale should be rev
NODK-599	Likert widget	User fills form where Likert Widget is read only 3531		Read-only option is respected Question is not editable
NODK-496	General Settings - Maps	User changes Mapping SDK to OpenStreetMap SDK 1856		OSM Streets' is selected as the default Basemap OpenS
NODK-496	General Settings - Maps	User adds offline basemaps 1610 User rotates devices screen when layer dialog opened 3786		User is able to select it settings form both Mapping SDK.
NODK-496	General Settings - Maps	User selects "Mapbox Maps SDK" (on 64bit devices) 3158		App does not crash Error message is visible
NODK-496	General Settings - Maps	User selects Mapbox User selects Offline layer 3164		Offline layers with Mapbox are supported Clicking on th
NODK-496	General Settings - Maps	User selects Offline layer 3164		The file path is visible on Layer data file dialog but it is no
NODK-496	General Settings - Maps	User sets Mapbox, Dark style and selects countries.mbtiles offline layer User opens widget with map 3238		Green areas are no longer visible (e.g. near to Elbląg)
NODK-496	General Settings - Maps	User sees few layers on 'Layer data file' dialog 3242		Layers are sorted alphabetically
NODK-496	General Settings - Maps	Storage was migrated User sees correct layers directory path 3746		Correct offline layer path Correct path in lower message
NODK-496	General Settings - Maps	Offline layer is selected Selected offline is deleted User starts form with Geo widgets User opens map view 3773		Crash does not occur Default map layer is opened
NODK-496	General Settings - Maps	Open Offline layer dialog Choose any offline layer from the list Open offline layer dialog and rotate the screen Try to multiclik on layer data file 407		Dialog should disappear after selection User should not l
NODK-415	Trigger Widget	Guidances are always show User starts form User navigates to the hierarchy view User select guidance_hint_form.xml		Unexpected error is not visible
NODK-415	Trigger Widget	Guidances are collapsed User starts form User navigates to the hierarchy view User selects th guidance_hint_form.xml		Unexpected error is not visible
NODK-415	Trigger Widget	User opens Trigger widget 3645		Text is slightly smaller than the text was before
NODK-505	odk:setlocation	User fills form 3175	setlocation-action-value-changed.xml	Location value is autofilled
NODK-505	odk:setlocation	User fills form 3175	setlocation-action-with-repeats.xml	Location value is added to every repeat
NODK-505	odk:setlocation	User fills form 3175	setlocation-action-instance-load.xml	User is moved to page with 'Save Form and Exit' button b
NODK-505	odk:setlocation	User fills form 3175	setlocation-and-audit-location.xml	Audit file is available. Location is set in background and is
NODK-505	odk:setlocation	User fills form 3175	SetLocation_trackingChangesAndLocationTestForm.	Audit file tracks answer changes and location. Location is
NODK-505	odk:setlocation	Turn off location in devices settings. Open at least one on those forms. 3575		"Sorry, Location providers are disabled" dialog form shou
NODK-505	odk:setlocation	Click on Go to Settings button.		Location Settings page devices dialog. User should be a
NODK-617	Identify user support	User uses form with odk:identify-user="true" added to XML User loads the form User sees the identify-user-audit.xml		Only if user adds name he is able to go forward Status b
NODK-617	Identify user support	User loads the form User sees the new page as a first User puts a few spaces 3439		User is NOT able to go forward
NODK-617	Identify user support	User loads the form User sees the new page as a first User clicks "enter"/"go" on the keyboard without entering anything 3439		User is NOT able to go forward
NODK-617	Identify user support	User loads the form User sees the new page as a first User enters name with commas or quotes 3439		User is able to go forward Audit file contains correct data
NODK-617	Identify user support	User loads the form User sees the new page as a first User enters first name and surname with space between 3439		User is able to go forward Audit file contains correct data
NODK-617	Identify user support	User uses form with odk:identify-user="false" added to XML User loads the form User does not see the new page as a first 3439		User is able to fill form
NODK-617	Identify user support	User loads the form User sees the new page as a first User needs to put a name to go forward User rotates device 3439		Added value is not lost
NODK-617	Identify user support	User loads the form User sees the new page as a first User needs to put a name to go forward User minimizes Collect 3439		Added value is not lost
NODK-617	Identify user support	User loads the form User sees the new page as a first User puts a name User uses copy-paste functionality 3439		Copy-paste options do not cover the identity field
NODK-349	Rating widget	User opens form with Rating widgets. User selects starts	TestRatingWidget.xml	Selected stars should be highlighted. Not selected stars
NODK-349	Rating widget	User selects all stars visible User selects all minus 1 star		All stars should be highlighted 1 star should be grayed-o
NODK-349	Rating widget	User opens rating widget where stars are displayed in two lines. User rotate screen User rotates screen back		In landscape view stars should not be wrapped. In portra
NODK-349	Rating widget	User opens hierarchy view.		Proper number of stars should be visible in hierarchy view
NODK-326	Form name - Replace ne	User opens form. User inputs enter/newline into some of questions of the form. User goes to t instance_name_example.xml		Instance name should be present It should be grayed ou
NODK-326	Form name - Replace ne	User opens a random form. User goes to the last page of the form User tries to input enter/newline User minimizes an app User writes a text with a		User should see Save Form and Exit button User should
NODK-326	Form name - Replace ne	User has the saved forms User sees this form in one of the views: Edit Saved Form, Send Final instance_name_example.xml		Newlines are not visible
NODK-289	GET_ACCOUNT and SM	User clicks on Google account option in Server Settings User revoke permissions and tries to get forms from Google Drive User revoke permissio		Permission window should display.
NODK-289	GET_ACCOUNT and SM	User goes to Settings > Server > Type: Google Drive User kills the app User reopens the app User click Send Finalized Form User selects some fo		User is moved to form list in Send Finalized Form 2649
NODK-289	GET_ACCOUNT and SM	User goes to Settings > Server > Type: Google Drive User kills the app User reopens the app User click Get Blank Form A dialog appears which is		User is moved to main menu 2649
NODK-259	Get Blank Form - Aggreg	User clicks quickly on 'Get Blank Form' button in main menu several times 1630		Get Blank Form list is not open two times
NODK-259	Get Blank Form - Aggreg	User opens view 2825 3777		New icons are visible Buttons on the bottom are in one li
NODK-259	Get Blank Form - Aggreg	User opens sorting menu and select 'Name, Z-A' 1791		Option 'Name, A-Z' does not have highlighted icon
NODK-259	Get Blank Form - Aggreg	User opens 'Get Blank Form' view. 1937		Menu icon (3 dots) is not visible
NODK-259	Get Blank Form - Aggreg	User goes to Get Blank Form. User clicks on Refresh. User cancels 1805		User sees empty form list. View contains Select All / Refr
NODK-259	Get Blank Form - Aggreg	User has downloaded one form. User selects this form to download. User cancel downloading. User again downloads form 1692		Form is downloaded with success. FileNotFoundExceptic

NODK-259	Get Blank Form - Aggreg	User opens ' Get Blank Form' and immediately cancels loading a list. 1919		Select All' button is not active
NODK-259	Get Blank Form - Aggreg	Search for any form. Tap on Clear all. Tap on Select all. Tap back button or close the search. 2039		Clear all' button displays
NODK-259	Get Blank Form - Aggreg	User downloads all forms. User opens view again. 2131		Forms are unselected. Select All button is active. Only no
NODK-259	Get Blank Form - Aggreg	User goes to 'Get Blank Form'. User sees dialog 'Connecting to Server'. User changes device orientation 1741		Dialog 'Connecting to Server' is closed automatically whe
NODK-259	Get Blank Form - Aggreg	Log to http://perunama.berkeleyair.com/ username: sdelapena password: gostoves Go to Get Blank Form Click on Get Selected 3601		Download Results dialog with error message should disp
NODK-259	Get Blank Form - Aggreg	Download those forms from Aggregate 2.0. 3639	neighbourhood last saved image.xml neighbourhood	Forms should be successfully downloaded and visible on
NODK-259	Get Blank Form - Aggreg	User sets Aggregate server: https://valid-isrgrootx1.letsencrypt.org User goes to Get Blank Form 4226		Form list download failed dialog is visible Dialog is visible
NODK-260	Get Blank Form - Google	User uses Google Sheets. User opens Get Blank Form view. User downloads form. 1591 4141 4040		The form and corresponding media files are downloaded
NODK-260	Get Blank Form - Google	User uses Google Sheets. User opens Get Blank Form view. User sees forms with long file name 1597		User sees that file names do not cover checkboxes
NODK-260	Get Blank Form - Google	User uses Google Sheets. User opens Get Blank Form, and scroll up and down 1604		User sees that any new checkboxes do not show up next
NODK-260	Get Blank Form - Google	User uses Google Sheets. User opens Get Blank Form. User selects few checkboxes and scroll up and down 2074		Selection does not disappear
NODK-260	Get Blank Form - Google	User uses Google Sheets. User selects first form and scrolls down quickly 1779		Only the form selected by user is checked
NODK-260	Get Blank Form - Google	User uses Google Sheets. User opens 'Get Blank Form' list. User sees list of forms. User clicks on 'Shared with Me'. User sees a folder. User clicks o	User is moved back to view with folder
NODK-260	Get Blank Form - Google	User sees list of forms and folders. User clicks on 'Shared with me'. User sees folders and files. Click on folder. User sees content of the folder and b	User is navigated to 'My Drive'
NODK-260	Get Blank Form - Google	User uses Google Drive as a server. User adds text to search bar and then removes it 1909		All available forms are visible
NODK-260	Get Blank Form - Google	User uses Google Drive as a server. User adds text to search bar and then removes it 1944		Dynamic search bar is visible for Google Drive
NODK-260	Get Blank Form - Google	User uses Google Drive as a server. User goes to Get Blank Form view. User selects any form. User taps on Download selected and immediately tap	There is no crash. 'Do not keep activities' turned on > If u
NODK-260	Get Blank Form - Google	User opens 'Get Blank Form' view OR User clicks on 'My Drive' / 'Shared with me' / 'Go back' 2951		Progres dialog is visible during reading files from Google
NODK-260	Get Blank Form - Google	User changes the language to Slovenian in the app settings User opens the list of forms from Google Drive 3008		Crash does not occur when user opens Get Blank Form v
NODK-260	Get Blank Form - Google	Download those forms from Google Drive. 3639	neighbourhood last saved image.xml neighbourhood	Forms should be successfully downloaded and visible on
NODK-249	Fill Blank Form - Require	User fills form with required questions AUTOMATED 1827	All widgets required.xml, requiredOnePage.xml	Red asterisk at the beginning is visible.
NODK-249	Fill Blank Form - Require	User starts form. User swipes on the first question. AUTOMATED	requiredJS275.xml and attributes.xml	User sees custom message
NODK-249	Fill Blank Form - Require	Do not fill an answer to required question. Open hierarchy view Click on Save Form and Exit Click on Save icon 3576		The required question should display, toast should be vis
NODK-251	Fill Blank Form - Validatic	User starts form with question on one page and validation. User adds invalid answers. User skip	OnePageFormValid.xml	The user is no longer moved to view with only one questi
NODK-251	Fill Blank Form - Validatic	User starts form with question on one page and validation. User adds invalid answers. User skips to end and clicks on Save Form and Exit 2118		User sees that question is highlighted in red only in the fie
NODK-251	Fill Blank Form - Validatic	User starts form with short label. User opens Index View AUTOMATED 1401	OnePageFormShort.xml	User sees short forms
NODK-253	Fill Blank Form - SMS	User fills form 2350	send-sms.xml	SMS app or default email app opens when user clicks on
NODK-253	Fill Blank Form - SMS	User starts form 2385	dial-number.xml	Clicking on Launch button moves the user to phone app.
NODK-253	Fill Blank Form - SMS	User fills form User clicks on `Launch` on `Click to email thanks` question User sends email	send-sms.xml	Collect does not crash Email is sent correctly 2832
NODK-255	Fill Blank Form - Cascadi	User starts form and selects Washington -> Kings (first on list) -> Seattle/Redmond and Washin	select_one_external.xml	Options are not mixed
NODK-255	Fill Blank Form - Cascadi	User starts form and selects Texas > Cameron > This is a test. User opens hierarchy view. 1758	cascading_select_external_itemsets2.xml	In hierarchy view 'This is a test' is visible instead of 'test1
NODK-961	Background jobs for mult	User sets up match exactly in a Project A User switches to Project B 4430		Both background jobs continue to work as expected
NODK-961	Background jobs for mult	User sets up match exactly in two Projects 4430		Both background jobs (from both projects) continue to wo
NODK-961	Background jobs for mult	User sets up auto update in a Project 4430		When user switches to another project then the auto upd
NODK-961	Background jobs for mult	User sets up auto update in two Projects 4430		Then the auto update (in both projects) continue to work
NODK-961	Background jobs for mult	User sets up auto send in a project User has filled out some forms that has't sent yet User has disconnected from the connection that lets auto sen	User reconnects to the connection for auto send then the
NODK-961	Background jobs for mult	User sets up auto update or match exactly in a previous version of Collect User upgrades 4430		The jobs continue to work as expected
NODK-961	Background jobs for mult	User sets up auto send in a previous version of Collect User has filled out some forms that hasn't sent yet User has disconnected from the connecti	User reconnects to the connection for auto send then the
NODK-961	Background jobs for mult	User sets up a project with auto update or match exactly User deletes the project 4430		Those jobs don't continue to run in the background
NODK-961	Background jobs for mult	User sets up a project with auto send User has filled out some forms that hasn't sent yet User has disconnected from the connection that lets auto	User reconnects to the connection for auto send then the
NODK-961	Background jobs for mult	User is launching the app for the first time User adds a project via a QR code Project config includes match exactly 4430		The forms update as expected once the project is set up
NODK-961	Background jobs for mult	User is launching the app for the first time User adds a project via a QR code Project config includes auto update 4430		Then the forms update as expected once the project is se
NODK-961	Background jobs for mult	User tries to download/upload data These is an error during sync		Errors only show for the current project
NODK-959	Projects CRUD	User is on Main Menu User sees the icon for project in the top right (instead of the icon) User clicks on dot to open Projects Setting dialog User	New project is listed in the Project Settings dialog
NODK-959	Projects CRUD	User is adding a project by manually entering details User enters a URL, a username, password Server host should show without protocol, path or qu	Auto focus on "URL" when adding project manually The
NODK-959	Projects CRUD	User is adding a project by manually entering details User enters a URL User doesn't enter a username or password User clicks "Add" 4428		The project shows the server host under the project nam
NODK-959	Projects CRUD	User clicks on lately added project in the project settings dialog 4497		User sees selected project at the top of the project settin
NODK-959	Projects CRUD	User looks at Project Configuration area User changes project name User changes project icon (single character) User changes project color (hex c	User sees updated versions of Name, Icon and Color on
NODK-959	Projects CRUD	User doesn't have any filled and unsent submissions User opens Admin Settings and looks at Project Configuration area User clicks on Delete proje	Delete project dialog should appear After choosing No u
NODK-959	Projects CRUD	User has at least one unsent filled form User opens Admin Settings and looks at Project Configuration area User clicks on Delete project User sees	User is able to try delete project Project does not get del
NODK-959	Projects CRUD	User is on the first launch screen User clicks "Configure with QR code" User scans a QR code A new project with the QR code settings is created	The profile name matchers the server domain The profile
NODK-959	Projects CRUD	User is on the Projects dialog User clicks "Add project" User scans a QR code A new project with the QR code settings is created 4427		The profile name matchers the server domain The profile
NODK-959	Projects CRUD	User is on the Projects dialog User clicks "Add project" User clicks "Manually enter server details" 4427		User can create a new project by entering the details mar
NODK-959	Projects CRUD	User opens QR code with projects settings User clicks 'Add project' on the second device User scans QR code from first device 4582		A new project is added to the second device The project
NODK-959	Projects CRUD	User opens QR code with projects settings User sees first launch screen on the second device User clicks "Configure with QR code" on the second	A project is set up to the second device The project deta
NODK-959	Projects CRUD	User opens QR code with projects settings User opens Admin Settings on the second device User clicks "Configure with QR code" on the second d	The project is updated on the second device The project
NODK-959	Projects CRUD	User uses some project User adds another project with the same server domain (path and protocol can be different) 4493		The new project has the same icon color The color is one
NODK-959	Projects CRUD	User uses some project User navigatea to Admin Settings User clicks on "Project color" User sees a dialog with a hex value and a preview of the c	The preview color changes
NODK-959	Projects CRUD	User uses some project User navigatea to Admin Settings User clicks on "Project color" User sees a dialog with a color palette (of the project color	The hex value changes (along with the color preview)
NODK-959	Projects CRUD	User clicks on 'Add project' User clicks on 'Manually enter project details' Under empty fields, user sees option to configure Google Drive User clic	Choose account' dialog appears User is able to select G
NODK-959	Projects CRUD	User is on the Projects dialog User clicks on 'Admin settings' User clicks "Reset project" and confirms 4425		Project settings return to the Collect defaults
NODK-959	Projects CRUD	User has filled submissions User deletes submission from project folder User opens Collect and tries to open that submission User accepts dialog	Dialog should display "Filled form has been deleted!" Aft
NODK-959	Projects CRUD	Add a lot of projects so scroll will be visible on Projects dialog. Add project with long URL Rotate device 4663		URLs should not overlap Last project on the list sh
NODK-959	Projects CRUD	Create shortcut to form from one project Open shortcut and fill submission Change project in	https://docs.getodk.org/collect-shortcut/	User should be able to use shortcut and fill submission U
NODK-959	Projects CRUD	Permissions aren't allowed User wants to add new project manually User clicks on ADD PROJECT User is asked about permission - User clicks on	User is able to deny camera permission and continue add
NODK-959	Projects CRUD	User has a few projects added (DEMO, Central, Aggregate, GD) User opens directories with added projects 4707		User sees empty file with project name inside of each pro
NODK-959	Projects CRUD	Select as project icon emoji from keyboard Edit icon using copy/paste Scan qr code of project with emoji selected as project icon on other device	emoji should be selected as project icon emoji should no
NODK-960	Switching between proje	User uses project A User changes some settings (language, theme etc) User downloads and fills out some forms User navigates to the projects set	Project B has default settings configuration Configuratio
NODK-960	Switching between proje	User looks at directory structure 4417		Directory structure looks like this: org.odk.collect.androi
NODK-960	Switching between proje	User downloads other forms, fills submission and sends to their servers		Both background jobs (from both projects) continue to wo
NODK-618	Display form submission	User downloads a form with Geopoint widget 3447		Map button is shown in the fill blank form list for forms w
NODK-618	Display form submission	User downloads a form with Geopoint widget in REPEAT section 3447		Map button is NOT shown in the fill blank form list for for
NODK-618	Display form submission	User clicks on new map icon User multi-clicks on new map icon 3447 4136		Area near the map icon is clickable Map view does not a
NODK-618	Display form submission	User downloads a form with Geopoint widget User fills few submissions and adds answer to geopoint User has at least 4 submissions with differen	The markers are small balloons colored according to form
NODK-618	Display form submission	User opens new MapActivity User sees marker for each form instance User clicks on location button User clicks on "zoom to bounds" button Use	Buttons work as expected Offline layer dialog does not c
NODK-618	Display form submission	User opens new MapActivity User sees marker for each form instance User clicks on the new icon at the bottom User multi-clicks on the new icon	The "new instance" button on the map launches the Form
NODK-618	Display form submission	User opens new MapActivity User sees marker for each form instance User clicks on the new icon at the bottom User is moved to form User fills it	When a form is completed, the app returns to the MapAc
NODK-618	Display form submission	User opens new MapActivity User sees marker for each form instance User clicks on some marker 3447		Clicking a map marker navigates to viewing/editing the sa
NODK-618	Display form submission	User opens new MapActivity User sees marker for each form instance User clicks on some marker User removes response for Geopoint widget U	When response for GeoPoint is removed, point disappear
NODK-618	Display form submission	User opens new MapActivity One submission is deleted User leaves MapActivity One submission is deleted 3447		If the instance is sent and deleted (auto-delete or manua
NODK-618	Display form submission	Edit Saved Form is unselect from Admin Settings User opens new MapActivity User sees marker for each form instance User clicks on some mark	If Edit Saved Form is made unavailable from the admin m
NODK-618	Display form submission	Moving backward is unselected from the Admin Settings User opens new MapActivity User sees marker for each form instance User clicks on som	If Moving backward is unselected from the admin menu, i
NODK-618	Display form submission	1. Open a form with a geopoint outside of any repeat (e.g. All Widgets) 2. Tap the save button 3. Collect a geopoint 4. Save and exit 5. Open the map view 3511		
NODK-618	Display form submission	1. When new instances are saved but not finalized, they appear on the map 2. When instances are	encrypted-geopoint.xml	
NODK-618	Display form submission	User fills form User adds a location to Geopoint question User leaves jobs (completed or not) All widgets		Collect does not crash Especially Mapbox map opens pr
NODK-618	Display form submission	User opens new MapActivity User sees marker for each form instance User clicks on some marker BottomSheetDialogFragment appears 3778		It should be possible to see: the instance name the curre
NODK-618	Display form submission	User goes to the form instance map. User sees a few instances. User slides the map to put an instance above the form add button. User tries to ta	Instances are tappable even if they're above the form add
NODK-618	Display form submission	Tap on another place on the map, not on marker Tap on two markers in one by one sequence Click on devices back button 3864		Marker should return to it's size and submission info shou
NODK-618	Display form submission	Tap on any marker on the map Rotate screen 3864		Marker should be enlarged and instance info should be m
NODK-618	Display form submission	User opens Fill Blank Form User sees form with MapActivity available 4195		Map icon has frame
NODK-618	Display form submission	User opens Fill Blank Form User clicks on Sort by icon User clicks on view map button User leaves the map using back button 4169		Sort by dialog is not visible
NODK-618	Display form submission	User opens Fill Blank Form User clicks on Search icon User clicks on view map button User leaves the map using back button 4169		Sort by dialog is not visible

ID	Category	Test Steps	File	Expected Result
NODK-618	Display form submission:	User uses Mapbox User fills a few forms with Geopoint widget User clicks on map icon next to form name Points are visible User tries to click on a		User is able to click on all available point on MapActivity
NODK-252	Languages	User opens Birds form on view with media on RTL language 2101	Birds.xml	View with media is mirrored from LTR.
NODK-252	Languages	User opens 'All Widgets' form with RTL language. Userr opens Hierarchy view 1914		Hierarchy view dispalys question list
NODK-252	Languages	User changes forms language.	(form in ticket https://github.com/opendatakit/collect	Arabic text should appear in right, English/Polish element
NODK-252	Languages	User sets the English language on Collect User downloads form - form has Added on ... information under the form name User sets the Spanish lan		Subtext is translated on the currently set language in Coll
NODK-252	Languages	User sets the English language on Collect User fills some form User opens Edit Saved Form and sees subtext User sets the Spanish language on C		Subtext is translated on the currently set language in Coll
NODK-252	Languages	User sets date in device Settings to 31st of July 2019 User open Collect and sets language to Spanish/Russian/Polish/Arabic language User choose		Error message is not visible List of forms to download is
NODK-252	Languages	User opens Birds form on view with media on RTL language 4112	Birds.xml	Scroll bar does not overlap the text
NODK-252	Languages	Spanish language is set on device English language is set on Collect 3029		User fills form and clicks on Save icon -> Toast in English
NODK-252	Languages	User sets Collect's language to something other than English User enables auto send User fills out and finalize a form User sees notification 3988		Notifications use the same language as the rest of the ap
NODK-252	Languages	User uses ODK in some RTL language User opens 'Projects' dialog with a few projects 4736		Margin is visible for inactive projects
NODK-248	Fill Blank Form - Google	User uses Google Sheets. User fills form with secondary instances, eg. Cascading Select 1444	Cascading Select Form.xml	Only primary instance are counted in the columns
NODK-248	Fill Blank Form - Google	User sends finalized form using spreadsheet 753		Unnecessary columns are removed
NODK-248	Fill Blank Form - Google	User sends finalized form with photo 442		User is able to send photos to Google Sheets
NODK-248	Fill Blank Form - Google	User uses Google Sheets. User send form with repeated section 1385	RepeatGoogleSheets.xml and fewRepeatGroupsGoc	Repeat section is correctly represented in Sheets
NODK-248	Fill Blank Form - Google	User uses Google Sheets and send form with nested repeat section 2063	nested-indexed-repeat.xml and nRepeatsWithoutInst	Repeat sections are correctly represented in Sheets. PAR
NODK-248	Fill Blank Form - Google	Do not keep activities option is turned on. User sends finalized forms to Google Sheets. User se	OnePageFormSubmission.xml	Submission is not doubled on Google Sheets if the user r
NODK-248	Fill Blank Form - Google	User uses Google Sheets and sends form with location. 1052	GeolocationSheets.xml	There are 3 columns for location: Point, altitude, accuracy
NODK-248	Fill Blank Form - Google	User starts form and adds attachments. User sends form. 2221	OnePageFormSubmission.xml	Attachments are not represented as a hyperlink. Full URL
NODK-248	Fill Blank Form - Google	User starts form and sends it to Google Sheet 2897	mr.xml rmf_validation_test.xml repeat_inside_regular_	Sheet for the repeated group is created and hyperlink sho
NODK-248	Fill Blank Form - Google	User fills form In the first question selects options: 6, 2, 3 In the second question selects optior	SampleQuestions.xml	Answers are not converted to date
NODK-248	Fill Blank Form - Google	User tries to send a form with attachment to Google Sheets, to 'Open Data Kit/Submissions' folder: 'Submission' folder is duplicated on Google Dri		User is informed that 'Multiple .... folders found '
NODK-248	Fill Blank Form - Google	User creates a spreadsheet using Excel (or a similar tool) User uploads it to GD User opens it using Google Sheets and generates a shareable URL		Message: 'Failed. Records can only be submitted to spre
NODK-248	Fill Blank Form - Google	User fills form User adds few repeats group User sends form to Google Drive 3295	repeatWithMedia.xml	Clickable URL is available for media and for a sheet with
NODK-229	Basic criteria	Open Collect app. User uses demo project/adds new one, user adds very long project name 3659		Main Menu title should not be visible in the app heade
NODK-229	Basic criteria	User opens Collect app with added project User tries to open menu 4486		User doesn't see an overflow menu Project dialog displa
NODK-229	Basic criteria	Run automated tests What Android version?		All automated tests finished with success
NODK-229	Basic criteria	User pre-load data into a new submission	Sample-Preloading.xml Sample-SearchAndSelect.xn	User is able to finish the form
NODK-229	Basic criteria	Uses external itemsets	cascading_select_external_itemsets.xml	User is able to finish the form
NODK-229	Basic criteria	User changes device orientation few times, quickly on views: Fill Blank Form, Edit Saved Form, View Sent Form, Get Blank Form 1412		App does not crash. User is able to continue work
NODK-229	Basic criteria	User starts form with bunch of widgets on one page	OnePageForm.xml	User is able to add answer on all questions
NODK-229	Basic criteria	User starts form with bunch of widgets on one page with gps and image widget 1713	OnePageForm.xml	Selected image is always added even if location question
NODK-229	Basic criteria	Verify that ODK Collect Intents Tester app works as expected	collectTester	Views and forms are opened correctly
NODK-229	Basic criteria	User opens external app like Tester app User is able to add URL and credentials (different thar	collectTester	User is able to submit only finalized forms via Tester app
NODK-229	Basic criteria	Fresh installations of the Collect and Collect Tester app are available on device User opens Col	collectTester	Sending form dialog is visible for a while Problem with m
NODK-229	Basic criteria	User opens ODK Collet Intents Tester app. User opens DOWNLOAD FORM. User adds FORM_ID and clicks on DOWNLOAD FORM button 2339		Form with added id is downloaded and visible in ODK Co
NODK-229	Basic criteria	Verify form with back to back repeats	repeatTest.xml	Collect works as expected
NODK-229	Basic criteria	Verify form with nested repeats User fills form and opens hierarchy view User rotates screen o	nested-repeats.xml	Collect works as expected. The screen is not changing a
NODK-229	Basic criteria	The app is closed in the middle of filling a form 4118		User sees that autosave is loaded and there is no data lo
NODK-229	Basic criteria	User selects some form management settings and then updates collect version. 1660		Option are NOT restored to default in updated collect ver
NODK-229	Basic criteria	User uninstals update of Google Play services and replaced the app with the factory version 2446		User is able to fill form and send it
NODK-229	Basic criteria	Useer loads form in v1.22.0 User clears the form load cache from Admin Settings > Reset Appl	nigeria_wards_internal.xml	Loading was much faster both times
NODK-229	Basic criteria	User installs Kobo v1.14 which is older version of Collect User installs newest version of Collect User switch between both apps 3323		Collect does not crash
NODK-229	Basic criteria	Google Play services v12.5.27 is intalled on device Newest Collect is installed 3329		Form autosend should work for both Aggregate and Goo
NODK-229	Basic criteria	User opens any form on any text question User inputs text User clicks on Save icon User rota	all widgets.xml	Saving Form dialog should not show up and it should not
NODK-229	Basic criteria	User opens external app like Tester app User does not add URL settings to CollectTester Use	collectTester	User is able to download form because CollectTester use
NODK-229	Basic criteria	User downloads forms User downloads again the same forms 4357 4359		Forms are available on Fill Blank Form list Behavior work
NODK-229	Basic criteria	User adds/removes a few instances User opens screen, e.g.: Edit Saved, Send Finalized, View Sent and Delete Saved 4474		Screen is updated Added/Removed instance is visible/n
NODK-229	Basic criteria	User opens main screen User sees that Collect icon in the app bar at the top left is removed The app bar title with version (ODK Collect vx.y.z) is re		Mentioned changes are visible on version with projects
NODK-229	Basic criteria	User looks at dialogs in app 4567	Whole list of dialogs: https://github.com/getodk/colle	New style of dialogs is visible One dialog style is implem
NODK-217	GeoPoint widget	User opens GeoPoint question with no appearance. User adds location. 1859 2659	All widgets.xml	After opening map view delete button should be disabled
NODK-217	GeoPoint widget	User adds location		Put a value of accuracy and time needed to determine it.
NODK-217	GeoPoint widget	User adds location. User sees 'Loading location' dialogs 2008		User sees that Accuracy is < 10m
NODK-217	GeoPoint widget	User opens GeoPoint question with maps appearance 1615 2457		User sees that option buttons occupy whole right area U
NODK-217	GeoPoint widget	User clicks on crosshair button.		The view zooms to show the whole area
NODK-217	GeoPoint widget	User opens map on Geopoint widget		User notices: autozoom to the current location zoom to
NODK-217	GeoPoint widget	User adds location 2940		The user's location is displayed using a set of crosshairs
NODK-217	GeoPoint widget	User selects 'Mapbox Maps SDK' 3074		When APK is built with token, nice, smoothly zoomable v
NODK-217	GeoPoint widget	User sets Mapbox as a map User opens Geopoint widget wit map appearance 3309		null' is not visible in upper bar Location provider is recog
NODK-217	GeoPoint widget	Users OSM, USGS, Stamen or CARTO map User opens Geopoint widget User sees basemap attribution text at the bottom User zoom or rotate		Basemap attribution text does not disappear
NODK-217	GeoPoint widget	User sets OSM map User opens map 3370		Map is loaded
NODK-217	GeoPoint widget	User opens offline layer dialog and rotates screen device 3786		Dialog should not disappear after rotating the screen.
NODK-217	GeoPoint widget	Open form Go to next question Click on View GeoPoint button 3977	TestingGeoPointWidgetWithValues.xml	GeoPoint Widget ReadOnly without maps and point shou
NODK-217	GeoPoint widget	User starts form with GeoPoint widget with map User adds a point on map and saves answer on map User sees location in GeoPoint widget and cli		User doesn't see map with previous point added
NODK-226	Arbitrary widget	User adds file 2135 3557	arbitraryWidget.xml	User is able to add: amr, ogg, m4a, mp3, 3gp, gif, jpeg, jp
NODK-226	Arbitrary widget	User adds file from Google Drive 2258		File is added
NODK-226	Arbitrary widget	User opens form with readonly option in the ArbitraryWidget 2560		readOnly option is supported in the ArbitraryWidget
NODK-226	Arbitrary widget	User adds files from Downloads dir 2930		User is able to add files Crash does not occur
NODK-227	Rank widget	User opens form with rank widget. 2180	rank.xml filter-rank.xml	
NODK-227	Rank widget	User opens form with rank widget. 2334		User sees "Rank items" button, after clicking on that user
NODK-227	Rank widget	User opens form with rank widget. 2363		Rank widget is visible as a dialog
NODK-227	Rank widget	User opens form with a few rank questions are in field-list 2552		User is able to answer on all questions in form
NODK-227	Rank widget	User opens form with readonly option in the Rank widget 2551		readOnly option is supported in the Rank widget
NODK-227	Rank widget	User rotates screen when ranking window opened. 2742		App should not crash.
NODK-227	Rank widget	User opens form User scrolls on the list 2983	rank-field-list.xml	Scroll on Rank list does not cause an unexpected disorde
NODK-227	Rank widget	User fills form User adds answer to rank widget 3487	ranking_widget.xml	Rank widget on field-list is supported
NODK-227	Rank widget	User opens question with rank widget User adds answer User edits answer User removes answer 3663		Answer should be added Answer should be updated imr
NODK-227	Rank widget	Open rank widget question Click on Rank items button Minimize an app Restore it from the background 3910		Rank dialog should display App should not crash Rank
NODK-228	SelectMultipleAutocompl	User opens form with SelectMultipleAutocomplete widget. 2395	SelectMultipleAutocomplete.xml	User opens form with SelectMultipleAutocomplete widge
NODK-3	General Settings - User I	User opens User Interface view User rotates device 3915		User interface header should not disappear after screen r
NODK-3	General Settings - User I	User changes language		User is able to use Collect in selected language
NODK-3	General Settings - User I	User uses RTL language 1981		User sees that Fill Blank Form, Edit Saved Form, Send Fir
NODK-3	General Settings - User I	User changes the text font size 3767		User is able to use Collect in selected font size
NODK-3	General Settings - User I	User opens Navigation dialog in Dark Mode on Android 7. User changes navigation to 'Use forward/backward buttons' 2981		Cancel button should be visible User is able to use only t
NODK-3	General Settings - User I	User changes navigation to 'Use swipe and buttons' 2981		User is able to use buttons and swipes to navigate in forr
NODK-3	General Settings - User I	User changes navigation to 'Use horizontal swipes'		User swipes to navigate in form. Buttons are not visible
NODK-3	General Settings - User I	User chooses to shows splash screen when application starts user tries with default image user tries with his own image 3813		User sees default or own image
NODK-3	General Settings - User I	Maps preferences are not visible 3139		Maps preferences are no longer part of User interface set
NODK-3	General Settings - User I	User changes language User closes app User reopens app 3776		Language is not restored to default after reopen
NODK-3	General Settings - User I	User changes theme User closes app User reopens app 3776		Theme is not restored to default after reopen
NODK-199	Single Select Widget	Open Select one Question. Select an answer Go forward Go backward 3664	All widgets.xml (be careful on Androids 5 and 6)	Answer should be still selected after going backward
NODK-199	Single Select Widget	User starts form with images with form="image" and form="big-image" attributes 1510	select-icons.xml	User is able to select an answer by clicking on an image

NODK-199	Single Select Widget	User is on single select question with filtering, User adds filter. User changes device orientation 1427select.xml		Filtering is still visible. Filter is not cleared.
NODK-199	Single Select Widget	User starts form. User selects options with space. User saves form. User opens saved form. 26	selectSpace2.xml	Answers with space are visible
NODK-199	Single Select Widget	User starts form with question Select One Search Widget 1976		User sees separator lines
NODK-199	Single Select Widget	User sees radio buttons. 2230		Radio buttons are not black on a dark theme.
NODK-199	Single Select Widget	User sees few options 2241		Options are separated by a light line on dark theme (chec
NODK-199	Single Select Widget	User opens TestColorChoices form. User goes to select one question. User chooses Yes/No	TestColorChoices.xml	An answer "Yes" should be green and and answer "No" s
NODK-199	Single Select Widget	User starts form 3028	selectTest3028.xml	columns appearance - horizontal labels with buttons arra
NODK-199	Single Select Widget	User starts form 3516	selectTest3028.xml	Padding is visible for select one widgets with appearance
NODK-199	Single Select Widget	User opens form. User goes to single select widget. User chooses Yes/No User swipes right a	style_example.xml	An answer "Yes" should be green and and answer "No" s
NODK-199	Single Select Widget	User opens form. User opens dropdown list. User chooses answer from the dropdown list. Us	selectMinimal.xml	Whole labels should be displayed on the dropdown list V
NODK-199	Single Select Widget	User fills form with single select widgets 3413		More space is visible between options Lines between op
NODK-199	Single Select Widget	User fills form. 3657	selectTest.xml in selectTest folder on drive	There should not be much space between media and ans
NODK-199	Single Select Widget	User fills form 3725	question-grid.xml	Top margin is visible
NODK-199	Single Select Widget	User starts form 3752	selectOne.xml	Crash does not occur
NODK-199	Single Select Widget	Open select one widget with quick appearance Select one answer 3925		Arrows should not be visible in the right side of the answe
NODK-199	Single Select Widget	Open select one appearance: compact no-buttons autocomplete Select one answer Rotate th	selectTest3028.xml	Only one, newly chosen answer should be selected.
NODK-199	Single Select Widget	Open select one type with minimal appearance question (spinner widget) Click on select answe	selectAppearances.xml selectAppearancesWithMinin	Spinner dropdown should not display New page should
NODK-199	Single Select Widget	Choose one answer Edit the answer Open view with answer Rotate the screen Rotate back to	3964	The same answer should be selected after rotate and rota
NODK-199	Single Select Widget	Repeat steps 19 and 20 for all types of select one questions from both forms. 3964		The results should be all the same.
NODK-199	Single Select Widget	Fill the answers Choose to edit any of chosen answers Click on back arrow Change previous	nigeria_wards_internal_select_minimal.xml	User should be immediately back to questions It should
NODK-199	Single Select Widget	Open Form Select answers Rotate device 4062	search_and_select.xml nigeria_wards_internal_select	None of answers should be doubled, none answers shou
NODK-199	Single Select Widget	User starts form User multi-clicks on field to open list 4201	minimalTest4201.xml	Opening multiple dialog with choices is not possible
NODK-199	Single Select Widget	User starts form with 'columns-pack' appearance 4203	4203selectColumns.xml	Options in the first question are visible in a few columns,
NODK-199	Single Select Widget	User starts form User is able to fill form smoothly User opens last question Option list with im	4232selectMinimalTest.xml	Performance improvements is noticeable
NODK-199	Single Select Widget	1. Open form, go through all questions 4270	selects.xml form from drive and folder 4270selectSH	questions with appearance: label should not have list of a
NODK-199	Single Select Widget	User starts form with centered text in form 4371	4371centerText.xml	Options are centered
NODK-198	Number Widget	User fills form with appearance="thousands-sep" in integer, decima, stringNumber 1709	thousands-separator.xml	Thousands separator is visible in answer and in hierarchy
NODK-198	Number Widget	User uses device in German/French/Dutch/English 1715		Thousands separator is visible according the locales
NODK-197	Range widget	User fills Range Widget with type="xs:decimal" 105 3969	range.xml	Widget with decimal values
NODK-197	Range widget	User fills Range Widget with type="xs:integer"		Widget with integer values
NODK-197	Range widget	User fills Range Widget with appearance not specified		Widget in horizontal position with ticks is a default appea
NODK-197	Range widget	User fills Range Widget with appearance="no-ticks"		Ticks are not visible
NODK-197	Range widget	User fills Range Widget with appearance="picker"		Dialog opens. User is able to select answer
NODK-197	Range widget	User fills Range Widget with appearance="vertical" 1136		Widget in vertical position with ticks
NODK-197	Range widget	User fills Range Widget with appearance="vertical no-ticks"		Widget in vertical position without ticks
NODK-197	Range widget	User fills Range Widget with readonly="true()"		Axis should not be visible in readonly.
NODK-197	Range widget	User starts form with Range Widget 1260		Default value for range widget is null
NODK-197	Range widget	User selects min value 1950		Min value is visible
NODK-197	Range widget	User uses RTL languages 1983		RangeWidget works as expected on RTL languages
NODK-197	Range widget	User adds some value different than min value 2115		The min value is not visible for a moment
NODK-197	Range widget	User sees vertical range widget 1262		Blue bar is always visible
NODK-197	Range widget	User starts form with RangeWidget with picker appearance User adds value 2481		Values are bigger in medium size. It also reacts to chang
NODK-197	Range widget	User sees Range picker integer widget User opens dialog		Number Picker dialog header can be translated to other la
NODK-197	Range widget	User fills all range widget modifications 3630		Margin is visible on widgets
NODK-200	Multi Select Widget	Open Select Multi Question. Select an answer Go forward Go backward 3664	All widgets.xml (be careful on Androids 5 and 6)	Answer should be still selected after going backward
NODK-200	Multi Select Widget	User fills Multi Select Widget with appearance="autocomplete" 1373		User is able to filter options in multi select widget
NODK-200	Multi Select Widget	User starts with images with form="image" and form="big-image" attributes 1510	select-icons.xml	User is able to select an answer by clicking on an image
NODK-200	Multi Select Widget	User is on multi select question with filtering, User adds filter. User changes device orientation (	1427select.xml	Filtering is still visible. Filter is not cleared.
NODK-200	Multi Select Widget	User selects at least two options. User opens hierarchy view. 1839		Selected options from select multiple questionnaire separ
NODK-200	Multi Select Widget	User sees checkboxes 2230	dark theme	CheckBoxes are not black on a dark theme.
NODK-200	Multi Select Widget	User sees few options 2241		Options are separated by a light line on dark theme (chec
NODK-200	Multi Select Widget	User fills form 1964 4082	multi-warning.xml	User sees red warning
NODK-200	Multi Select Widget	User starts form. User selects answer to first question 2284	multi-warning.xml	Toast does not appear
NODK-200	Multi Select Widget	User is on select_multi type with autocomplete appearance. User selects one option and then s	searches other option 2681	Unexpected options are not selected
NODK-200	Multi Select Widget	User starts form 3028	selectTest3028.xml	columns appearance - horizontal labels with buttons arra
NODK-200	Multi Select Widget	User starts form 3516	selectTest3028.xml	Padding is visible for select multiple widgets with appeara
NODK-200	Multi Select Widget	User opens form. User goes to multiple select widget. User chooses Yes/No/both User swipe	style_example.xml	An answer "Yes" should be green and and answer "No" s
NODK-200	Multi Select Widget	User fills form with multi select widgets 3413		More space is visible between options Lines between op
NODK-200	Multi Select Widget	User selects item in no-button appearances User goes to next questions and navigates back User clicks again on selected icon 3927		The orange frame disappears after clicking on a selected
NODK-200	Multi Select Widget	Open select multiple type with minimal appearance question (spinner widget) Click on select a	selectAppearances.xml selectAppearancesWithMinin	Spinner dropdown should not display New page should
NODK-200	Multi Select Widget	Choose one answer Edit the answer Open view with answer Rotate the screen Rotate back to	portrait minimize app get back to collect 3964	The same answer should be selected after rotate and rota
NODK-200	Multi Select Widget	Repeat steps 18 and 19 for all types of select multi questions from both forms. 3964		The results should be all the same.
NODK-200	Multi Select Widget	User opens select multiple minimal type widget User selects 2 answers User goes back User edits answer to different - deselect at least one curren		Newly chosen answers should be visible, not old ones
NODK-200	Multi Select Widget	User starts form User multi-clicks on field to open list 4201	minimalTest4201.xml	Opening multiple dialog with choices is not possible
NODK-200	Multi Select Widget	Open any select multiple with minimal appearance Select 2 answers Go back to question Ope	selectAppearancesWithMinimalTest in 3964-minimal	All selected answers should be visible, nothing should be
NODK-200	Multi Select Widget	Open any select multiple with minimal appearance Select 2 answers Go back to question Ope	selectAppearancesWithMinimalTest	All selected answers should be visible, nothing should be
NODK-201	Date widget	User quickly clicks the button several time 1624 1723		User is not able to open two answer dialogs.
NODK-201	Date widget	User stars form with Ethiopian calendar. 1330	All widgets.xml or 1330ethiopian.xml	Ethiopian calendar is available User should be able to ch
NODK-201	Date widget	User stars form with Coptic calendar 1576 2747	All widgets.xml or 1576coptic.xml	Coptic calendar is available User should be able to choo
NODK-201	Date widget	User starts form with Islamic calendar 1661	All widgets.xml or islamic.xml	Islamic calendar is available. User should be able to cho
NODK-201	Date widget	User starts form with Gregorian calendar	All widgets.xml	Gregorian calendar is available. User should be able to c
NODK-201	Date widget	User starts form.	ShowTime.xml	User sees date and TIME
NODK-201	Date widget	User sets only one value (date of time) to required date question and tries to go forward. 2054	dateTimeTest.xml	User is not able to go forward with only one value added.
NODK-201	Date widget	User sets both values (date and time) to required date question and tries to go forward.		User is able to go forward when both values are added.
NODK-201	Date widget	User starts form with Nepali calendar 2620	nepali.xml	Nepali calendar is available.
NODK-201	Date widget	User opens Islamic/Coptic/Ethiopian or Nepali widget. User clicks on select date. User chooses a date (but do not click on OK button) Select date		Chosen date should be displayed on Select date window
NODK-201	Date widget	User goes to Date time widget User clicks on both buttons 3032		Only one dialog is visible
NODK-201	Date widget	User starts form with Myanmar calendar 2662 3777	myanmar.xml	Myanmar calendar is available. Crash does not occur Us
NODK-201	Date widget	User starts form with Persian calendar 3131	PersianForm.xml	Persian calendar is available. User should be able to cho
NODK-201	Date widget	User opens calendar with no appearance 3750		Calendar has blue elements on light mode Calendar has
NODK-201	Date widget	User opens Date time widget User opens dialog to remove response in a line with added date or time 3770		Remove response option is not doubled
NODK-202	Time widget	User adds time to question. User changes device time zone. User returns to time question. 130	All widgets.xml	User opens time picket and sees a correct, default time
NODK-202	Time widget	Open any form with the TimeWidget Click on the current hour/minute to open the keyboard Edit the value and click ok (without clicking ok/accept/d		Time should be updated properly even if a user clicks jus
NODK-203	Location widgets	User search a location 1336	All widgets.xml	User is able to find location in 'GPS Only' mode. User see
NODK-203	Location widgets	User is on view with map. User scrolls icons. 1181		There is no extra space between grey header and icons. I
NODK-203	Location widgets	User opens location dialog 54		User sees information about number of available satellite
NODK-203	Location widgets	User sees map with dark theme 2241		Location icon is black (check all Location widgets with ma
NODK-203	Location widgets	User starts form. User goes to 3rd question. 2081	placement-map.xml	Question is opened with map User is able to add location
NODK-203	Location widgets	User starts form with GeoPointWidget with placement-map appearance 2457		User selects location
NODK-203	Location widgets	Language other than English is set on device. User starts form with GeoTrace widget. User selects 'Automatic Mode' 2264		User sees that 'seconds' and 'minutes' words are transla
NODK-203	Location widgets	User opens some Geo Widget with Google map User immediately changes device orientation 2982		User is able to continue work Collect does not crash
NODK-203	Location widgets	Use LOGCAT User opens widget with map Location is set User saves location and close map Check GeoPoint, GeoTrace and GeoShape Check		App does not try to find better location - location is not u

ID	Category	Steps	File	Expected Result
NODK-203	Location widgets	OSM is set as a Source User opens widget with map 3254		OpenStreetMap displays correctly Offline layers are able
NODK-203	Location widgets	User opens map on GeoPoint / GeoTrace / GeoShape User clicks on Offline Layer icon 3442 3777		Dialog with offline layers appears Crash does not occur
NODK-203	Location widgets	User uses Mapbox Some offline layer is set User fills the form with some Geo widget with map User opens layers dialog User selects None 3482		The offline layer is disabled
NODK-203	Location widgets	User goes to General Settings -> Maps User sets Google map style as Streets or Satellite User sets some offline layer User goes to form and opens		Google labels are not visible when offline layer is set Ma
NODK-203	Location widgets	Offline map is set Internet connection is not available User opens Geo widget with map as a first time 3804		The set Offline layer is applied even if Geo widget wasn't
NODK-203	Location widgets	User opens Select Layer Dialog on Geo widget User rotates device orientation 3786		Dialog does not disappear
NODK-203	Location widgets	User installs the fresh app without internet connection. User selects Mapbox in General Settings -> Maps. User goes to All widgets form and opens		Crash does not occur
NODK-203	Location widgets	User opens Geopoint with placement-map / maps appearance User opens Geotrace widget User opens Geoshape widget 3772		Google Maps - Provider location: fused; OSM - Location
NODK-203	Location widgets	User uses Fake GPS location app User fills form with all Geo widgets User adds location to all Fake GPS location app is needed		Accuracy is always 0 Fake accuracy is not visible on Map
NODK-203	Location widgets	User opens OSM Widget 4033	buildings_example.xml all widgets	User sees padding for the Launch OpemMapKit button U
NODK-208	URL widget	User starts form with URL Widget 1221	All widgets.xml	User is able to open URL Widget. App does not crash.
NODK-208	URL widget	User starts form with URL Widget 4025		Website address is not visible under the button
NODK-209	Draw widget	User clicks on device back button during creating a draw AUTOMATED 1494		User sees Save/Ignore dialog with icons User should be
NODK-209	Draw widget	User want to change color AUTOMATED 1907		User sees new color picker
NODK-209	Draw widget	User clicks on the `+` icon to extend the menu. Options have icons User clicks again on `+` to collapse menu User clicks on `+` once again AUTOM		Options have icons 2858
NODK-211	Signature widget	User clicks on device back button during creating a signature AUTOMATED 1494	All widgets.xml	User sees Save/Ignore dialog with icons
NODK-211	Signature widget	User clicks on the `+` icon to extend the menu. Options have icons User clicks again on `+` to collapse menu User clicks on `+` once again AUTOM		Options have icons 2858
NODK-211	Signature widget	User opens form with default image defined (path described: jr://images/photo) Click on Gathe	defaultImage_pictures.xml	Image should be displayed in the form as chosen by defa
NODK-211	Signature widget	Fill another submission and do not use Gather Signature button.		Media file should not be visible in the instance folder
NODK-211	Signature widget	User opens form with default image defined, path defined incorrectly 3579	defaultImage _nopictures.xml	Image should not be displayed in the form.
NODK-207	Cascading Select	User starts form with cascadng select where column headers start with a number AUTOMATEI	numberInCSV.xml	User is able to fill this form. User does not sees unexpect
NODK-212	Barcode widget	User opens Barcode Scanner 1304 4032		User sees a button which turn on a flashlight in barcode s
NODK-212	Barcode widget	User opens front camera Barcode scanner 4087	barcodes.xml	User is able to use barcode scanner in front camera.
NODK-212	Barcode widget	User scans inverted QR code 3622	https://drive.google.com/open?id=12gHwU5rDyE7x	User is able to scan inverted QR code
NODK-212	Barcode widget	User scans inverted QR code via front camera 3622	https://drive.google.com/open?id=12gHwU5rDyE7x	User is able to scan inverted QR code
NODK-212	Barcode widget	User goes to Barcode widget 4164		Margin for buttons is visible
NODK-210	Annotate widget	User clicks on device back button during marking on a photo 1494	NewAppearance.xml	User sees Save/Ignore dialog with icons
NODK-210	Annotate widget	User edits photo in horizontal/vertical orientation 1558		Widget recognizes photo orientation and editing view is f
NODK-210	Annotate widget	User starts form with image widget with appearance="annotate new" 108		Choose Image is not available for appearance="annotate
NODK-210	Annotate widget	User uses Collect with targetSdkVersion set to 23. User tries to add photo. 2263		User sees permission dialog
NODK-210	Annotate widget	User clicks on the `+` icon to extend the menu. Options have icons User clicks again on `+` to collapse menu User clicks on `+` once again		Options have icons 2858
NODK-210	Annotate widget	User opens form with default image defined (path described: jr://images/photo) Click on Marku	defaultImage_pictures.xml	Image should be displayed in the form as chosen by defa
NODK-210	Annotate widget	Fill another submission and do not use Markup button.		Media file should not be visible in the instance folder
NODK-210	Annotate widget	User opens form with default image defined, path defined incorrectly 3579	defaultImage _nopictures.xml	Image should not be displayed in the form.
NODK-210	Annotate widget	User opens Annotate widget with default image described Default media are deleted User sees annotate widget with default image 3701		Markup Image button is inactive. Markup Image button s
NODK-215	GeoTrace Widget	User opens map view 2659 3922		After opening map view delete button should be disabled
NODK-215	GeoTrace Widget	User adds locations manually (Google Maps/OSM (go to step 2 first) 1459 User opens OSM n	All widgets.xml	Altitude and accuracy are 0.0 when location is added ma
NODK-215	GeoTrace Widget	User uses GeoTrace automatic mode.		User is able to zoom and save results of automatic mode
NODK-215	GeoTrace Widget	User selects offline basemaps 1610 User rotates the screen 2647		Offline basemaps is selected in Layer Choice of offline b
NODK-215	GeoTrace Widget	User uses Collect with targetSdkVersion set to 23. User tries to add location. 2321		User sees permission dialog
NODK-215	GeoTrace Widget	User chooses View or Change GeoTrace button.		Saved feature should be zoomed.
NODK-215	GeoTrace Widget	User deletes added features. User adds new features.		User should be able to delete added feature and create a
NODK-215	GeoTrace Widget	User adds the feature using manual mode. (using Google maps) User rotate the screen User adds points User pauses recording of the point User r		None recorded data are lost after rotating the screen
NODK-215	GeoTrace Widget	User deletes saved feature User rotates the screen 2492		Recorded data shouldn't be restored.
NODK-215	GeoTrace Widget	User starts automatic mode of recording points. User rotates the screen User pauses automatic mode User rotates the screen User continues aut		None of recorded data are lost after screen rotation.
NODK-215	GeoTrace Widget	User deletes saved feature User rotates the screen		Deleted feature is not restored after screen rotation
NODK-215	GeoTrace Widget	User repeats steps from 10-13 for OSM maps.		The results should be the same
NODK-215	GeoTrace Widget	User opens map on Geotrace widget		User notices: autozoom to the current location the first p
NODK-215	GeoTrace Widget	User opens map 2904		Right scroll bar for buttons is visible only when it is neede
NODK-215	GeoTrace Widget	User rotates device many times quickly 2856		Collect does not crash
NODK-215	GeoTrace Widget	User adds few points User clicks on Backspace button to remove the last point 2890		Backspace button is visible Backspace button is active
NODK-215	GeoTrace Widget	User adds few points User clicks on Trash icon and confirmed clearing 2890		Backspace button is inactive
NODK-215	GeoTrace Widget	User adds point User clicks on Pause User clicks on `Zoom` button User clicks to add point 2886		Pause button is visible
NODK-215	GeoTrace Widget	User starts tracking location 2891		GPS feedback and collection feedback are visible User s
NODK-215	GeoTrace Widget	User starts tracking location in automatic mode 2891		User is able to set accuracy User is able to set NONE ac
NODK-215	GeoTrace Widget	User opens map on Geotrace widget 2933 2976		New Input method dialog with Placement by tapping opti
NODK-215	GeoTrace Widget	User adds location 2940		The user's location is displayed using a set of crosshairs
NODK-215	GeoTrace Widget	User sets input method to "Placement by tapping" User moves the map and the current position isn't on the screen 2973		The map stays where the user has moved it unless the cr
NODK-215	GeoTrace Widget	User adds location 3078		Save geotrace as polygon is not available
NODK-215	GeoTrace Widget	User selects 'Mapbox Maps SDK' 3074		When APK is built with token, nice, smoothly zoomable v
NODK-215	GeoTrace Widget	User opens widget User plays around with Input methods (setting them, deleting them, changing them) User recenters the map User saves geoloca		GPS location accuracy should always have number with
NODK-215	GeoTrace Widget	User opens map on User selects Automatic location recording option User opens Accuracy requirement options 3378		Scroll is available and the user is able to select None eas
NODK-215	GeoTrace Widget	Open Geotrace widget on Android 5.1 Open Input method dialog Click on Automtic location recording Rotate screen 3609		The whole dialog should be visible. Scroll should be visit
NODK-215	GeoTrace Widget	Open GeoTrace widget Start Automatic location recording 3976		Record a point button should not be visible
NODK-215	GeoTrace Widget	Open GeoTrace widget Select Automatic location recording 4049 Select automatic mode again Set recording interval to 1 second and accuracy r		First point should be recorded immediately
NODK-215	GeoTrace Widget	User opens map view for widget User selects Manual location recording as a Input method 4172		Record a point is visible as a button
NODK-215	GeoTrace Widget	User opens GeoTrace/GeoShape widget readonly with points User opens map view User clicks back button to leave map 4470		Discard changes dialog is not visible for read-only Geo w
NODK-215	GeoTrace Widget	User goes to Geotrace widget User records and saves points and moves back to Geotrace widget screen User can see no space between points U		User does NOT see spaces between points in Geotrace v
NODK-215	GeoTrace Widget	User goes to Geotrace widget User records and saves points and moves back to Geotrace widget screen 4470		The semicolon at the end is not visible
NODK-215	GeoTrace Widget	User installs Collect User downloads form with Geotrace widget User clicks on Start GeoTrace button User is asked about location permission Us		User is moved to view with map Map appears when perr
NODK-662	Get Blank Form - Central	Download those forms from Central. (ex. project 70) ! Use all froms ! 3639 3666	neighbourhood last saved image.xml neighbourhood	Forms should be successfully downloaded and visible on
NODK-662	Get Blank Form - Central	User uses Central as a server User fills all question in form User sends submission 3038 353	media.xml	All attachments are available on Central
NODK-662	Get Blank Form - Central	User scans the code with Central access User downloads form with external CSV files.xml U	Central, project 271	Error is not visible User is able to download form
NODK-662	Get Blank Form - Central	User scans QR code User downloads form Form with external CSV file User goes to the main	QR codes in issue https://github.com/getodk/collect	Information about the form update is NOT visible
NODK-662	Get Blank Form - Central	User tests a draft version on Central New version of form is added to Central - with the same formid/version 4281		User is able to download this form
NODK-662	Get Blank Form - Central	User downloads form with media During downloading this form -> airplane mode is turned on Downloading fails 4333		Form is not available on Fill Blank Form list
NODK-377	External/Internal seconda	Open external_select_10 form. AUTOMATED	forms from External secondary instances folder	User should be able to open and fill the form.
NODK-377	External/Internal seconda	Open internal_select_10 form.	forms from External secondary instances folder	User should be able to open and fill the form.
NODK-377	External/Internal seconda	User fills form that has a select from internal secondary instance in v1.30 User upgrades to v2(	select-one-instance.xml	When upgrading from v1.30, select questions continue to
NODK-377	External/Internal seconda	User downloads a form in v1.30.1 User saves filled form User upgrades to current version 4	fasteExternalItemsets	Choices are visible
NODK-318	Read-only questions	User goes through all-widgetsReadOnly.xml form.		Widgets like: BearingWidget ImageWidget DrawWidget A
NODK-318	Read-only questions	User fills form 3105	all-widgets3105.xml	RatingWidget is not editable
NODK-318	Read-only questions	User fills form 3105	selectTest3105.xml	Answers not editable
NODK-318	Read-only questions	User starts a form with read-only questions User opens Select one/multi widget with image-map		User is not able to add an answer
NODK-318	Read-only questions	User fills form 4228	4228all-widgets-read-only-field-list.xml 4228all-widg	Read-only binary questions have no spacing below the q
NODK-318	Read-only questions	User starts form 4228all-widgets-read-only.xml User goes to read-only Select one widget or Select multi widget with autocomplete appearance Use		The keyboard is not opened when the search field is not a
NODK-245	Fill Blank Form - Auto Se	User uses form with auto-send attribute 1952		Only auto-send attribute causes sending form. auto-subn
NODK-245	Fill Blank Form - Auto Se	User fills form with configuration: Auto Send - Off; Delete after send - Off; auto-delete="true"; auto-send="true" 791 1750		Form is auto sent and removed from device. There is no c
NODK-245	Fill Blank Form - Auto Se	User fills form with configuration: Auto Send - On; Delete after send - On; auto-delete="false"; auto-send="false" 791 1750		Form need to be manually selected to send. User can ope
NODK-245	Fill Blank Form - Auto Se	User fills form with configuration: Auto Send - On; Delete after send - Off; auto-delete="true"; auto-send="false" 791 1750		Form need to be manually selected to send. There is no c
NODK-245	Fill Blank Form - Auto Se	User fills form with configuration: Auto Send - Off; Delete after send - On; auto-delete="false"; auto-send="true" 791 1750		Form is auto sent. User can open form in 'View Sent Form
NODK-246	Fill Blank Form - Audit file	User loads form with audit 1340	audit-test-orx.xml	ODK does not crashes. User is able to use this form

ID	Feature	Steps	File	Expected result
NODK-246	Fill Blank Form - Audit file	User starts form, user jumps to other question 2113	Audit.xml	end time is included in the jump event
NODK-246	Fill Blank Form - Audit file	User adds string longer than 2 characters in text question 2111		end screen event shows end time when followed by cons
NODK-246	Fill Blank Form - Audit file	User starts filling form and saves it. User opens the saved form 2136		jump event is logged after opening saved form
NODK-246	Fill Blank Form - Audit file	User fills and sends form. User opens the form from View Sent Forms list 2134		audit.csv file is NOT affected when opening a sent form fi
NODK-246	Fill Blank Form - Audit file	User starts form Form logs location coordinates in the background 2772	AuditTestLocationBackground	Track Location option in menu is visible only when expec
NODK-246	Fill Blank Form - Audit file	User starts form Form logs location coordinates in the background 2772		Events are loged location tracking enabled location track
NODK-246	Fill Blank Form - Audit file	User starts form Form logs location coordinates in the background 2772		Logs contains END date for first question Latitude Long
NODK-246	Fill Blank Form - Audit file	User disables/enables gps in devices settings when filling the forms. 3210	AuditTest.xml	location tracking enabled and location tracking disabled w
NODK-246	Fill Blank Form - Audit file	User starts form Form logs location coordinates in the background 2772		User is informed that location is tracked User sees bar w
NODK-246	Fill Blank Form - Audit file	User starts form Form logs location coordinates in the background Location provider is turned off 2772		User is informed that location provider is disabled User s
NODK-246	Fill Blank Form - Audit file	User fills form User fills all answers User changes responses 3072	trackingChangesAndLocationTestForm.xml.txt	Answers are track in Audit file Changing responses are re
NODK-246	Fill Blank Form - Audit file	User starts the form: User fills all questions User clicks on Save Form and Exit button User g	trackingChangesAndLocationTestForm.xml.txt	Audit file shows proper information
NODK-246	Fill Blank Form - Audit file	User fills text question User adds new lines, comma and text in quotes after the comma 3113	trackingChangesAndLocationTestForm.xml.txt	Value in text question is represented in one cell in Audit fi
NODK-246	Fill Blank Form - Audit file	User fills form Tracking location is disabled 3102	trackingChangesAndLocationTestForm.xml.txt	Answers (old-value, new-value) are added in correct place
NODK-246	Fill Blank Form - Audit file	User fills form User adds few groups User analyzes Audit file 3231	3231nested-repeats-for-audit.xml 3231audit-group-	Groups do not have [...]. Repeat groups contain informa
NODK-246	Fill Blank Form - Audit file	User starts form User clicks on save icon and then adds answer User finishes form and opens	3231test_audit_repeats.xml	Audit file contains changes for question if edited after sav
NODK-246	Fill Blank Form - Audit file	User adds values on quotes in string field, e.g. Mars "the Red Planet" 4472	trackingChangesAndLocationTestForm.xml	Values in quotes are visible in audit file
NODK-288	Counter external app	User uses counter external app. User clicks on launch button.	https://github.com/opendatakit/counter/blob/master	Each click on launch button is counted properly.
NODK-288	Counter external app	1. User starts form 2. User opens counter app 3. User sees full message 3120	counter3120.xml Message: /^([a-z0-9_\-]+)@([\da-z	Full message is visible even if comma is in parameter
NODK-2	General Settings - Server	User opens Server Settings and chooses Google Drive and deny permissions in Dark Mode o Android 7 1801 User chooses Google Drive, Google	"Get accounts permission" dialog message should displa
NODK-2	General Settings - Server	User clicks on Ok button. User chooses Google account User clicks on back button User clicks multiple times on Google account User rotates scr	User is able to go back to General Settings. Google acco
NODK-2	General Settings - Server	User uses Google Drive, Google Sheets		User is able to set Google account and Fallback Submiss
NODK-2	General Settings - Server	User sees pop up to select Google account 1386		Add Account' option is visible
NODK-2	General Settings - Server	User creates new Google account. User sends form to Sheets		User sees permission request User allows and form is se
NODK-2	General Settings - Server	User sets Google Sheets as a server and selects a Google account. User goes device's settings and then navigate to the Google account manager.	ODK Collect does not crash The dialog 'Google Account
NODK-2	General Settings - Server	User goes to Settings, Server User chooses type Google Drive, Google Sheets User clicks on Google account User clicks on Deny in the permissio	Google account window displays
NODK-230	Fresh run	User installs Collect 1.30.1, user sets server, and some other settings. User upgrades with the newest version with multiple project support from Pla	Settings are still set after the upgrade. Project is created a
NODK-230	Fresh run	User uses Collect with targetSdkVersion set to 23. Google Drive is set as a server The user opens some view like eg.Get Blank Form. Permission is	Collect does not crash. User is able to continue work
NODK-230	Fresh run	User opens Collect first time after instalation User is not asked about storage permission 4297		Storage permission is not needed when scoped storage i
NODK-233	Update / Downgrade	User updates 1708		User sees that 'Moving backwards' option is checked aft
NODK-233	Update / Downgrade	User installs version with old database. User updates to current version		User is able to use app with updated database.
NODK-233	Update / Downgrade	User is using an older version of Collect User upgrades to the version with projects User open	https://test.getodk.org/v1/key/jfkdlsajfaioehafnelsajfk	User never sees a page offering to create a new project o
NODK-262	Delete Saved Form	User clicks quickly on 'Delete Saved Form' button in main menu several times 1630 Quickly click on Delete Saved form button and then click quicl	Delete Saved Form list is not opened two times Delete S
NODK-262	Delete Saved Form	1769 Switch tabs from Saved Forms to Blank Forms 3919		Progress bar is visible. Saved Forms and Blank Forms ta
NODK-262	Delete Saved Form	User sees list of forms 1489		New icons are visible Delete Saved Form / Saved Forms:
NODK-262	Delete Saved Form	User sees list of forms 2825		Forms are sorted alphabetically even if form names starts
NODK-262	Delete Saved Form	User has a lot of saved forms. User selects all forms and deletes them. 1258		User sees progress dialog
NODK-262	Delete Saved Form	User opens 'Blank Forms' tab. User taps on Search Icon. User searches for any form. User selects checkbox. User taps on "Clear All" and clicks on !	Unselected form stays unselected
NODK-262	Delete Saved Form	User opens 'Blank Forms' tab. User taps on Search Icon. User searches for any form. User selects checkbox. User sees "Clear All" button but clicks	User sees all form list. User sees 'Select All' button
NODK-262	Delete Saved Form	User opens Blank Forms view. User clicks on search icon and adds text. User sees searched forms and clicks Select All button. User clicks on X or <	Forms are selected on view with all forms
NODK-262	Delete Saved Form	User opens 'Blank Forms' tab. 1273		User sees information about version
NODK-262	Delete Saved Form	Dark mode is set User goes to Delete Saved Form view User sees the line under Saved Forms and Blank Forms 3760		Color of the line under the Saved Forms and Blank Forms
NODK-262	Delete Saved Form	Delete all Saved Forms Delete all Blank Forms 3843 4521		Progress dialog should display Deleted forms and submi
NODK-262	Delete Saved Form	Don't keep activities is turned on Go to Delete Saved Forms/Blank Forms Select All Click on Delete Selected Minimize an app Go back to App 3(	Progress dialog should be visible Progress bar on progre
NODK-262	Delete Saved Form	Download any form from any server (Aggreate/Central) Fill submission Send submission Delete saved form and blank form Go to form folder 402(	Form should not be visible in form folder
NODK-262	Delete Saved Form	Go back to Collect/Fill Blank Form list and Go to Get Blank form Download the same form once again Fill the form 4028	Fill Blank form should be empty (deleted form should not
NODK-262	Delete Saved Form	User uses Google Drive as a server User downloads form User fills downloaded form User goes to Delete Saved Form and removes the form User	The form is visible, user is able to fill it
NODK-258	View Sent Form	User clicks quickly on 'View Sent Form' button in main menu several times 1630 Quickly click on View Sent Form button and then click quickly aga	View Sent Form list is not open two times View Sent Forn
NODK-258	View Sent Form	1769		Progress bar is visible.
NODK-258	View Sent Form	User sees list of forms 1489		Forms are sorted alphabetically even if form names starts
NODK-258	View Sent Form	User opens view 2825		New icons are visible for visible and deleted forms
NODK-258	View Sent Form	User sees a long list of forms -> scroll is visible A few forms are deleted User scrolls 2957		Forms that were sent and not deleted should not be graye
NODK-258	View Sent Form	User sets the Czech language in the device Deleted submissions are visible in View Sent Forms list User clicks on some deleted submission 3006	Collect does not crash Toast is visible in the Czech langu
NODK-258	View Sent Form	User fills submission User sends it User waits a few minutes User deletes submission User opens View Sent Form 4530	Time for send action and delete action are different
NODK-256	Edit saved form	User clicks quickly on 'Edit Saved Form' button in main menu several times 1630 Quickly click on Edit Saved form button and then click quickly aga	Edit Saved Form list is not open two times Edit Saved Fo
NODK-256	Edit saved form	1769		Progress bar is visible.
NODK-256	Edit saved form	User sees list of forms 1489		Forms are sorted alphabetically even if form names starts
NODK-256	Edit saved form	User opens view 2825		New icons are visible for saved, finalized forms
NODK-256	Edit saved form	Language other than English is set on Collect User clicks on Sort by icon Options dialog appears 3031	Options are translated Icons are visible
NODK-256	Edit saved form	User start form with constraint User fills it and saves it User edits saved form User puts in an	singleQ.xml Test_Collect_v1.xml	User is not able to swipe to next question
NODK-256	Edit saved form	User fills some form and finalizes it - pay attention to the finalization time User waits few minutes and edits finalized form 4530	User sees that finalization time is updated (also on Send
NODK-256	Edit saved form	User sends submission Sending failed and submission has failed a status 4698		Submission with failed status is not visible on EDIT view
NODK-250	Fill Blank Form - Form wi	User opens form with audio. User clicks on speaker icon. 1975 3365	Birds.xml	Text is highlighted but there is no background of question
NODK-250	Fill Blank Form - Form wi	User opens Birds form. User clicks on play audio button. Speaker icon is not visible. User immediately clicks on some other audio play button. 1999	Currently playing sound is paused when some other spea
NODK-250	Fill Blank Form - Form wi	Audio media is played User swipes to last view or minimizes app 3229	Birds.xml	After tapping audio play button, stop button should be vis
NODK-250	Fill Blank Form - Form wi	Audio media is played User rotates device 3229		Media is continued on Android 8.1, 9.0 Media is stopped
NODK-250	Fill Blank Form - Form wi	Add invalid audio file to media folder. Open text question with audio autoplay option 3326 33	test.xml in 3229-autoplay folder on google drive	Toast informing that audio file is invalid should display
NODK-250	Fill Blank Form - Form wi	Swipe to the next question with audio autoplay option 3326	test.xml in 3229-autoplay folder on google drive	Audio file should be audioplayed when going forward in t
NODK-250	Fill Blank Form - Form wi	Swipe to select one question with audioplay option.		Toast informing about invalid media file should display an
NODK-250	Fill Blank Form - Form wi	Delete the second one of media files and go through the whole form again 3229		Both Toasts informing about invalid and missing file shou
NODK-250	Fill Blank Form - Form wi	Download form with media once again, edit media files so both would be valid go through the whole form.		Both audio files should be autoplayed on the right page
NODK-250	Fill Blank Form - Form wi	Delete the first media file and go through the whole form.		Toast informing about missing file should display only on
NODK-250	Fill Blank Form - Form wi	Add to form media folder invalid media file. Open select one grid question and select answer v	gridwidget.xml in gridwidget folder on drive	Toast informing about invalid media file should display, n
NODK-250	Fill Blank Form - Form wi	Delete second media file Open select one grid question and choose answer with invalid media file Next, choose second answer 3377	Firstly, toast informing about invalid media file should dis
NODK-250	Fill Blank Form - Form wi	Open select one grid question and select one of the answers, then select another answer (edit	gridwidget.xml in gridwidget folder on drive	audio file should be played another audio file should be p
NODK-250	Fill Blank Form - Form wi	Add to form media folder invalid media file. Open select multiple grid question and select answ	gridwidget_seect_multiple.xml in gridwidget folder or	Toast informing about invalid media file should display, n
NODK-250	Fill Blank Form - Form wi	Delete second media file Open select multiple grid question and choose answer with invalid media file Next, choose second answer 3377	Firstly, toast informing about invalid media file should dis
NODK-250	Fill Blank Form - Form wi	Open select multiple grid question and select answers one by one. 3358	gridwidget_select_multiple.xml in gridwidget folder o	audio file should be played one by one
NODK-250	Fill Blank Form - Form wi	User checkes single and multi gridwidget 4065	gridwidget.xml in gridwidget folder on drive grid-mu	Audio is played after selecting an answer Toasts informir
NODK-261	Form and media update	User downloads from aggretage different version of the same form. User downloads from aggregate the same form but with other media files. 165?	User sees information about form updates. Form is updat
NODK-261	Form and media update	User downloads from aggregate the same forms with different versions and different order of the same questions.	User sees information about form updates. Form is updat
NODK-261	Form and media update	User downloads from aggregate forms with different version and with different content of text question.	User sees information about form updates. Form is updat
NODK-261	Form and media update	User downloads a form with media. User removes media folder. User opens 'Get Blank Form' list 1737 4107	User sees information about update.
NODK-261	Form and media update	User clicks on Get Blank form. Forms to download displays and the green message "This is an update to a form you have" is present. User goes bac	The green message "This is an update to a form you have
NODK-261	Form and media update	User uses Sample-preloading-form, form with external itemsets, form with simple media files 1720	User sees information about update only when it is expec
NODK-261	Form and media update	User sets 'Every fifteen minutes' for 'Period form update check'. Few forms are updated on ser	15 min	User sees information in notification that new versions ar
NODK-261	Form and media update	User selects Automatic Download. Few forms are updated on server Media is updated on ser	15 min	User sees information in notification that new versions we
NODK-261	Form and media update	User sees notifications 2200		Notification headers: ODK auto-send results / ODK auto-
NODK-261	Form and media update	Notification appears User clicks on notification 1753 2179		New notification icon is visible. The same icon is visible o
NODK-261	Form and media update	User sees 2 notifications. Older notification is about auto send. Newest notification is about downloaded form version. User clicks on older notificati	User sees correct full message
NODK-261	Form and media update	Few versions of the same form is available on device. 1694		Only the newest version is visible. Old versions are hidde
NODK-261	Form and media update	User unselect Form Management>Hide old form versions 3228		Every form versions are visible on 'Fill Blank Form' view

ID	Category	Steps	File	Expected Result
NODK-261	Form and media update	Download form from server versions of the form (i have tried for Aggregate) Log to another server where you have version2/ upload version2 to the s		After 15 minutes notification about automatic download
NODK-261	Form and media update	adb push form with same formid/version and same filename Collect should replace no matter the contents Can get in a bad state if you have filled f		Dialog with error is visible
NODK-247	Fill Blank Form - Repeats	User fills attached form. User sees next/prev navigation buttons. User does not add groups. 14	TestRepeats.xml	User sees last info view only once
NODK-247	Fill Blank Form - Repeats	User uses forward/backward buttons to navigate in TestRepeat form. User is on first view of this form 1722		Backward button is not able to use on first page of forms
NODK-247	Fill Blank Form - Repeats	User starts form with defined title of repeats 183	1648.xml	User sees that repeating section titles are changed
NODK-247	Fill Blank Form - Repeats	User starts nested-repeater and adds few groups. User goes to index view. 1670		User sees that group headers are the same as in form an
NODK-247	Fill Blank Form - Repeats	User fills form with nested groups with `field-list` appearance 1255 AUTOMATED	#1255/form*.xml	User is able to fills form with nested groups with `field-list
NODK-247	Fill Blank Form - Repeats	User starts form. User does not add group. 1798 AUTOMATED	RepeatGroupAndGroup.xml	User is able to clicks backward button. Backward button
NODK-247	Fill Blank Form - Repeats	User starts form, adds few repeats. User is at the end of form. User swipes back. JR 278 AUTO	repeat_group_new.xml	User is able to swipes back. Previous view appears
NODK-247	Fill Blank Form - Repeats	User fills for with repeat groups User opens jump screen 2762 AUTOMATED		Repeat groups paths are represented with '>' or '1.' inste
NODK-247	Fill Blank Form - Repeats	User starts form where question has empty label in FormHierarchy Question is read only User	Test-2836.xml RepeatGroup.xml	User sees this question in jump screen 2840
NODK-247	Fill Blank Form - Repeats	User fills form and adds few groups User opens hierarchy view User clicks on Group 1 2876	groupTestNav.xml	Repeat Group 1' is not visible under 'Group 1'
NODK-247	Fill Blank Form - Repeats	User fills both questions User hits Jump button 2876 AUTOMATED	basic.xml	Both answers are visible
NODK-247	Fill Blank Form - Repeats	User fills form User is on last view with 'Save Form and Exit' and user clicks on Jump icon 28	repeat_group_form.xml	Dialog with error message IS NOT visible
NODK-247	Fill Blank Form - Repeats	User adds few repeat groups User fills form User reduces number of repeats User opens hiera	testRepeatCount.xml	Current number of repeats is visible
NODK-247	Fill Blank Form - Repeats	User adds few repeat groups User fills form User goes to one of repeat groups (but not the las	repeat_groups.xml	Chosen repeat group should be deleted The next repeat
NODK-247	Fill Blank Form - Repeats	User starts form User adds new repeat 3656	nested-repeats.xml	When user adds new repeat by new + button user sees a
NODK-247	Fill Blank Form - Repeats	User starts form User declares number of repeats 3656	testRepeatCount.xml	#ERROR!
NODK-247	Fill Blank Form - Repeats	"Don't keep Activities" is enabled in Developer Settings User opens any form with repeats User opens Hierarchy view and navigates to the repeat gr		Crash does not occur Repeat group is created
NODK-247	Fill Blank Form - Repeats	User opens form User swipe fast twice Click on ADD button on displayed dialog 3898	repeatGr.xml	User should see Add Group dialog on form background
NODK-247	Fill Blank Form - Repeats	User opens form User uses + button and swipe fast twice 3898	repeatGr.xml	User should see Add Group dialog on form background
NODK-247	Fill Blank Form - Repeats	Open form Add group Jump to hierarchy view Click on trash icon Choose Remove Group on	nested-repeats.xml	Group should be successfully removed Empty hierarchy
NODK-247	Fill Blank Form - Repeats	Open form Add group Jump to hierarchy view Click on trash icon Click on Cancel button Cli	nested-repeats.xml	App should not crash Group should be successfully rem
NODK-247	Fill Blank Form - Repeats	Open form Add group Open Edit Prompt Click on Remove Group Click on Cancel button Op	nested-repeats.xml	App should not crash Group should be successfully rem
NODK-247	Fill Blank Form - Repeats	Open Remove Group Dialog Minimize app Go back to app		App should not crash
NODK-247	Fill Blank Form - Repeats	Use any form with repeat groups Add some groups Delete the last one Click on + in the hierarchy 3981		App should not crash
NODK-247	Fill Blank Form - Repeats	Open repeat group form In form view try to multiclick on + button 4003		App should not crash User should not be able to multicli
NODK-247	Fill Blank Form - Repeats	User opens form "Turtle Track or Nest 1.0" User captures location and swipes forward User sw	Turtle Track or Nest 1.0.xml	User sees page with `Save Form and Exit` button The for
NODK-247	Fill Blank Form - Repeats	User starts form with repeat group User multi-clicks on hierarchy button User sees + on hierarchy view User multi-clicks on + 4120		Multiclick on hierarchy button is not allowed Multiclick or
NODK-247	Fill Blank Form - Repeats	Case 1: User loads the form, swipes to the next question and adds a new group error is visible	bad-instance-name.xml	All cases work as described
NODK-247	Fill Blank Form - Repeats	User starts form with repeat groups User takes a look at icons: trash, +, save, hierarchy 4175		Icons are smaller than in v1.27
NODK-247	Fill Blank Form - Repeats	User starts form User adds repeat group 4187	complex_calc.xml	-4 is visible after first number
NODK-247	Fill Blank Form - Repeats	User starts form 4243	field-list-repeat.xml	User friendly error message is visible
NODK-216	GeoShape widget	User adds points in map 2238 2659 3922	All widgets.xml	After opening map view delete button should be disabled
NODK-216	GeoShape widget	User adds one/two points in map 1124		User sees toast
NODK-216	GeoShape widget	User clicks on crosshair button. User clicks on Save button. User clicks on "View of Change GeoShape" button. User adds new points and move		The view zoom to show the whole area After Saving, ma
NODK-216	GeoShape widget	User clicks on crosshair button		Zoom of current location should be visible.
NODK-216	GeoShape widget	User adds shape points to the map User does not click on Save button. User uses back button. User chooses Discard		Dialog message "Discard changes and return to ODK?" v
NODK-216	GeoShape widget	User Starts Geoshape again and do not adds points. User doesn't click on Save button. User chooses back button		Dialog message "Discard changes and return to ODK?" v
NODK-216	GeoShape widget	User clicks on View or Change GeoShape button. User clicks on Clear button. User clicks on Clear on confirmation dialog. User clicks on Save bu		Clear confirmation window should appear. User s
NODK-216	GeoShape widget	Repeat all the steps for OSM maps		The results should be all the same.
NODK-216	GeoShape widget	Add geoshape on Google maps. Rotate device's screen 2310		Data should not be lost after screen rotation.
NODK-216	GeoShape widget	Delete saved feature. Rotate the screen again. 2492		Deleted feature should not be restored.
NODK-216	GeoShape widget	Repeat last two steps for OSM maps.		The results should be all the same.
NODK-216	GeoShape widget	User opens map on Geoshape widget		User notices: autozoom to the current location zoom to
NODK-216	GeoShape widget	User rotates device many times quickly 2856		Collect does not crash
NODK-216	GeoShape widget	User adds few points User clicks on Trash icon and confirmed clearing 2890		Backspace button is inactive
NODK-216	GeoShape widget	User adds few points User clicks on Backspace button to remove the last point 2890		Backspace button is visible Backspace button is active v
NODK-216	GeoShape widget	User opens map on Geoshape widget 2933 2976		New Input method dialog with Placement by tapping opti
NODK-216	GeoShape widget	User adds 2 points and tries to save 2933		User sees message 'Must have at least 3 points to create
NODK-216	GeoShape widget	User adds location 2940		The user's location is displayed using a set of crosshairs
NODK-216	GeoShape widget	User sets input method to "Placement by tapping" User moves the map and the current position isn't on the screen 2973		The map stays where the user has moved it unless the cr
NODK-216	GeoShape widget	User sets the mapping SDK to "Google Maps" in settings User opens a geoshape or geotrace question User sets the point collection mode to "plac	In "placement by tapping" mode, tapping within the locat
NODK-216	GeoShape widget	User selects 'Mapbox Maps SDK' 3074		When APK is built with token, nice, smoothly zoomable v
NODK-216	GeoShape widget	User opens widget User plays around with Input methods (setting them, deleting them, changing them) User recenters the map User saves geoloca	GPS location accuracy should always have number with :
NODK-216	GeoShape widget	User opens map on User selects Automatic location recording option User opens Accuracy requirement options 3378		Scroll is available and the user is able to select None eas
NODK-216	GeoShape widget	Open Geotrace widget on Android 5.1 Open Input method dialog Click on Automtic location recording Rotate screen 3609		The whole dialog should be visible. Scroll should be visib
NODK-216	GeoShape widget	Install app offline Select Mapbox in Map Settings Open GeoTrace/GeoShape widget Immediately click on back button 3869		Collect should not crash/freeze User should be able to c
NODK-216	GeoShape widget	1. Select Mapbox 2. Open GeoTrace/GeoShape widget 3. Add some points using one of input methods 4. Click on any on added points 3879		Collect should not crash User should be able to click on
NODK-216	GeoShape widget	Choose placement by tapping Add 3 points Stops recording Click on trash icon Confirm clear on displayed dialog Start placement by tapping aga	Created polygon is closes In the second try the polygon
NODK-216	GeoShape widget	Open GeoTrace widget Start Automatic location recording 3976		Record a point button should not be visible
NODK-216	GeoShape widget	Open GeoShape widget Select Automatic location recording 4049 Select automatic mode again Set recording interval to 1 second and accuracy		First point should be recorded immediately
NODK-216	GeoShape widget	User opens map view for widget User selects Manual location recording as a Input method 4172		Record a point is visible as a button
NODK-216	GeoShape widget	Select Mapbox Open GeoTrace/GeoShape widget Choose Placement by tapping input method Add some points Click on Pause Try to move any		Added points should be moveable Collect should not cra
NODK-257	Send Finalized Form	User clicks quickly on 'Send Finalized Form' button in main menu several times 1630 Quickly click on Send Finalized form button and then click qui		Send Finalized Form list is not open two times. Send Fin
NODK-257	Send Finalized Form	1769		Progress bar is visible.
NODK-257	Send Finalized Form	User sees list of forms 1489		New icons are visible for saved, finalized, failed forms
NODK-257	Send Finalized Form	User opens view 2825		Forms are sorted alphabetically even if form names starts
NODK-257	Send Finalized Form	User sends 1000 forms to ODK Aggregate 1231		All forms were uploaded with success
NODK-257	Send Finalized Form	User sends 1000 forms to Google Sheets 1231		All forms were uploaded with success
NODK-257	Send Finalized Form	User sends 1000 forms to Google Sheets and Aggregate 3308		All forms were uploaded with success Dialog with status
NODK-257	Send Finalized Form	Auto-send and auto delete options are set User sends 1000 forms to Google Sheets and Aggregate 3308		Apk does not crash
NODK-257	Send Finalized Form	The user sends to Google Sheet ~150 submissions 3178		User sees a meaningful limit error during sending about 1
NODK-257	Send Finalized Form	User uses ODK Aggregate. User fills form with specified submission URL. 576	OnePageSubmissionGO.xml	User sees dialog asking for credentials to specified Aggre
NODK-257	Send Finalized Form	User sees 'Server Required Authentication' dialog. User does not put credentials and clicks OK	OnePageSubmissionGO.xml	User is moved to 'Send Finalized Form' page and form is
NODK-257	Send Finalized Form	User tries to send submission again. User inputs credentials on displayed dialog and send submission 3470		Server Required Authentication dialog should be visible.
NODK-257	Send Finalized Form	User send finalized form 1961		Additional 'Device ID' parameter has no negative influenc
NODK-257	Send Finalized Form	The user opens Send Finalized Form. Select All button is active. The user clicks on the search icon 2153		Select All button is not changed
NODK-257	Send Finalized Form	The user opens Send Finalized Form. The user clicks on Select All button. The user clicks on the search icon 2171		Previously selected forms are still selected even if the use
NODK-257	Send Finalized Form	User fills few forms User creates a filter to show only records with age 24 User sends few form filtered data.		User sends a new form to sheet with filter Data are not
NODK-257	Send Finalized Form	User chooses Google sheet as server and Google account and do not input submission url. (form should not have defined url submission as well) Us		User should see dialog message about missing submissio
NODK-257	Send Finalized Form	User sends a form with a lot of attachments Submission takes more than 10 MB 2795		Submission is sent correctly
NODK-257	Send Finalized Form	User chooses Google sheet as server User fills form User goes to Send Finalized Form page L	CascadingSelect.xml	User sees dialog with message: Error: instance XML file c
NODK-257	Send Finalized Form	User chooses Google sheet as server User fills encrypted form User goes to Send Finalized Fc	Encrypted_form_1.xml	User sees dialog with message: Encrypted forms can't be
NODK-257	Send Finalized Form	User chooses Google sheet as server User fills form User goes to Send Finalized Form page L	OneThousandQuestions.xml mr.xml	Form is sent with success
NODK-257	Send Finalized Form	User sees submissions with all statuses 2898		Progress bar is not visible
NODK-257	Send Finalized Form	User fills and sends form to Google Sheet 2919	sheetTitleTest.xml	Form is sent with success even if title is too long
NODK-257	Send Finalized Form	User fills and sends form to Aggregate and Google Sheet 3282	ReunionRecuperacion.xml	Form is sent with success
NODK-257	Send Finalized Form	User fills all questions and sends submission to Google sheet. 3462	All widgets.xml	Submission should be successfully sent to Sheet. Text, :
NODK-257	Send Finalized Form	User download and fills some form Accept Submissions is unselected on Aggregate User tries to send filled submission 3765		User sees friendly message: Failed to upload. Please ma
NODK-257	Send Finalized Form	User fills and tries to send form Error is visible 4230	4230external_widgets.xml	Message: Failed to send to " + uri + ". Is this an OpenRo
NODK-257	Send Finalized Form	User successfully sends submission 4521		Submission disappears

ID	Feature	Steps	Form	Expected Result
NODK-257	Send Finalized Form	User sends submission with error User closes dialog with error message 4521		Submission state is immediately changed to state with re
NODK-257	Send Finalized Form	User sends submission and cancel it or sends to invalid server User opens Edit saved form User sends the same submission again 4655		Sending submission should fail, status should be visible
NODK-257	Send Finalized Form	User fills submission with geo widget User fails sending submission User opens submission view on map User clicks on red pin User clicks on vie	Failed submission should be visible on the map After clic
NODK-958	First launch dialog	User opens fresh installation of Collect app 4531		User sees logo User sees version User sees button to c
NODK-958	First launch dialog	Users uses Android device with large font size User is able to navigate on page in vertical and horizontal orientation 4439 4737		Scroll on view is available
NODK-958	First launch dialog	User clicks on 'Configure with QR code' Click on Cancel button		User is moved to QR scanner Permission dialog should c
NODK-958	First launch dialog	You should return to main screen User clicks on 'Manually enter project details' User clicks on Cancel button User chooses Manually enter project	User is moved to view with URL, username and passwor
NODK-958	First launch dialog	User clicks on 'Try Collect and configure later' 4417		User is moved to main manu with demo project Project i
NODK-958	First launch dialog	User launched the app for the first time When user add a project, user forces-stop the app and restarts it User navigates to the list of projects 450	Added project is still visible
NODK-958	First launch dialog	Don't keep activities' is turned on User clicks on 'Configure with QR code' User minimize app User opens Android settings and grants the camera	Check the same case for adding project Crash does not
NODK-244	Fill Blank Form	User clicks quickly on 'Fill Blank Form' button in main menu several times Quickly click on Fill Blank Form button and then click quickly again on dis	Fill Blank Form list is not opened two times Fill Blank For
NODK-244	Fill Blank Form	Users opens 'Fill Blank Form' view 2825 3010		New icons are visible Subtext 'Added on ... ' is visible
NODK-244	Fill Blank Form	User downloaded new forms from Aggregate and Google Drive User clicks on 'Fill Blank Form' button in main menu 2807		Fill Blank Form page opens New forms are visible
NODK-244	Fill Blank Form	1769		Progress bar is visible.
NODK-244	Fill Blank Form	User clicks quickly on some form several times 1630		Form is not open two times
NODK-244	Fill Blank Form	User saves/ignores changes or finish form 2229 AUTOMATED		User is always moved to main menu view
NODK-244	Fill Blank Form	User sees list of all forms 1264		Forms are sorted alphabetically even if form names starts
NODK-244	Fill Blank Form	User sorts forms by the newest date 1555		Forms are sorted correctly. The most recent forms are vis
NODK-244	Fill Blank Form	User clicks on device back button during filling form (AUTOMATED) User rotates devices screen when dialog is displayed. 3782		User sees ODK Collect dialog with Save/Ignore options a
NODK-244	Fill Blank Form	User manually changes somethig in xml file of loaded form 1357		User is able to open second version of this form and fills
NODK-244	Fill Blank Form	User fills form where widgets are read-only 1319		Read-only strings have black color
NODK-244	Fill Blank Form	User clicks on search icon on header (magnifier) 1287 AUTOMATED		Search view is in the app bar itself. Additional space is n
NODK-244	Fill Blank Form	User is on view with 'Save Form and Exit' button. User edits name and changes device orientation. 1219 AUTOMATED		Name changed by user is visible even if user changes de
NODK-244	Fill Blank Form	User turns on navigation buttons when filling the form. User is on first question. User changes device orientation. AUTOMATED		Navigation buttons should be visible right after going bac
NODK-244	Fill Blank Form	User doesn't see form which contains invalid URL address on form list. 1672 currently broken		Form which contains invalid URL address is not displayed
NODK-244	Fill Blank Form	User uses swipe to fill form. User adds navigation button during filling form. 4727 1574 AUTOMATED		User sees navigation button even if buttons were turned c
NODK-244	Fill Blank Form	User opens specific forms where value has a different type than expected 1560 AUTOMATED	1560_DateData.xml 1560_IntegerData_instanceID.xn	App does not crashes
NODK-244	Fill Blank Form	User opens big form AUTOMATED	nigeria-wards and eIMCI	Form is loaded correctly
NODK-244	Fill Blank Form	User fills form with images on group with appearance="field-list". User removes added image.	blankSpace.xml	Blank space is not visible
NODK-244	Fill Blank Form	User starts form. User fills K050003, 05. User goes to next view. 1695	test1695.xml	User sees California
NODK-244	Fill Blank Form	User starts form witth random(). User fills it few times and sends. 2144 AUTOMATED	random.xml randomTest_broken.xml	User sees that values are really random for the same devi
NODK-244	Fill Blank Form	User starts form. User is on n1 question. User opens Index View. 2147 AUTOMATED	manyQ.xml	n1 question is visible as a first
NODK-244	Fill Blank Form	User fills form and adds some media : video, photo, audio. User saves form. User edits form and update media. User ignore last changes. User	Media files added as a first in form are still visible. Media
NODK-244	Fill Blank Form	User fills predicate-warning form AUTOMATED 2524	predicate-warning.xml	User should not see any dialogs when filling the form
NODK-244	Fill Blank Form	User fills different-search-appearances.xml form 2501 2502 AUTOMATED	different-search-appearances.xml	Search textbox is not displayed if search() appearance is
NODK-244	Fill Blank Form	User fills form where search() expression contains other appearance name 2590 AUTOMATED	CSVerrorForm.xml	User is able to select one option
NODK-244	Fill Blank Form	User fills form with empty field-list group 1833 AUTOMATED	metadata2.xml	User is able to finish form
NODK-244	Fill Blank Form	User starts form with Groups User goes to jump screen 2764 AUTOMATED	All widgets fewRepeatsGroups nested-repeats-comp	Groups are visible in jump screen
NODK-244	Fill Blank Form	User starts form User does not add repeat groups User opens `Jump Screen` User clicks on `	repeat_group_form.xml	User is still on the same view 2816
NODK-244	Fill Blank Form	User starts form User does not add repeat groups User opens `Jump Screen` User clicks on `(	repeat_group_form.xml	User is moved to view with only `Group Name` 2816
NODK-244	Fill Blank Form	User starts form User opens `Jump Screen`	repeat_group_form.xml	"up" icon is always first on the right. 2816
NODK-244	Fill Blank Form	User fills forms AUTOMATED	g6Error.xml g6Error2.xml emptyGroupFieldList.xml	App does not crash 2829
NODK-244	Fill Blank Form	Fill the form, text and numeric questions, finalize it. Go to odk folder Open last_save.xml Go b	All widgets_save.xml	Formname-media folder should be created. In the folder,
NODK-244	Fill Blank Form	Delete the last saved.xml Go back to collect, fill the form. Go to odk folder, media folder		Answers should not be suggested, form should be empty
NODK-244	Fill Blank Form	Fill the form, save not finalize. Open new submission Finalize the submission 2882 3375	All widgets_save_encrypted.xml	You should be able to edit the submission and view the c
NODK-244	Fill Blank Form	User fills form 2845 (currently broken)	selectTest.xml	value next to SelectOneWidget external: is visible
NODK-244	Fill Blank Form	Language other than English is set on Collect User clicks on Sort by icon Options dialog appears 3031 AUTOMATED		Options are translated Icons are visible
NODK-244	Fill Blank Form	User fills form 3052	all-widgets-fieldlist-noosm.xml	Next question appears only if visible questions have answ
NODK-244	Fill Blank Form	User answers Cascading Select type questions of fieldlist-updates.xlm form. User fills form. 32	fieldlist-updates.xml	User is able to answer questions and finish the submissio
NODK-244	Fill Blank Form	The user selects Plante/Aminal/Champignon The user adds 3 letters on the second question U	formulaire_adherent.xml	New options are visible, options follow the new search
NODK-244	Fill Blank Form	User starts form 3197 (PROBABLY broken) AUTOMATED	dont-show-options-selected-in-other-instances.xml	User is able to fill this form User does not see error 'Depe
NODK-244	Fill Blank Form	User fills form User adds value <18, value >110, value >=18 and <110 to the second/third ques	t21257.xml	User sees toast only if for first and second value
NODK-244	Fill Blank Form	User fills form User selects more than one checkbox User goes to next question User backs t	test_multiselect_cleared.xml	Answers are not lost
NODK-244	Fill Blank Form	User fills form User starts filling questions with multiple widget User adds answers by clicking	SelectTest3028.xml	Answers are not lost
NODK-244	Fill Blank Form	User loads form (pay attention to the loading time) User fills one question Collect is closed Us	nigeria_wards_internal.xml	Loading time is reduced for both
NODK-244	Fill Blank Form	User fills encrypted form with no-instanceId. User opens Edit Saved Form 3265 AUTOMATEI	Birds-encrypted.xml	After clicking on "Save Form and Exit" button User should
NODK-244	Fill Blank Form	User opens form User removes year value User swipes to next question 3375 AUTOMATED	validate.xml	Error message is visible Error contains information 'The v
NODK-244	Fill Blank Form	User adds time and saves form User opens saved form User sees view index with the same tir	onlyTimeTest.xml	Opening saved form multi times does not cause adding 1
NODK-244	Fill Blank Form	User fills form 3375 AUTOMATED	event-odk-new-repeat.xml	Questions have auto filled, calculated values
NODK-244	Fill Blank Form	User fills form 3375 AUTOMATED	multiple-events .xml	Questions have prefilled values
NODK-244	Fill Blank Form	User fills form User selects Gillnet or Seinenet User goes to next question 3375 AUTOMATE	CalcTest.xml	Selected option is copied to other questions
NODK-244	Fill Blank Form	User loads forms - check all forms! 3396 AUTOMATED	asasas.xml invalid-events.xml setlocation-action-in:	Forms do not crash Error message is visible
NODK-244	Fill Blank Form	Users opens form User adds answer to first question User adds answer to second question 3	3403.xml	First question is visible Questions do not disappear
NODK-244	Fill Blank Form	Download the form Delete CSV files from media folders Fill forms. 3449 AUTOMATED	search and select.xml select one external.xml fieldlis	When filling the form user should see red message inform
NODK-244	Fill Blank Form	User starts to fill the form. User changes font size in the middle of filling the form. User goes back to the form. 3608		Font size should be updated immediately after choosing i
NODK-244	Fill Blank Form	Start filling a form Click on devices back button Click on Save Changes Go to Edit Saved Form 3578		Exit Form Dialog should display The status of the submis
NODK-244	Fill Blank Form	Users goes to Fill Blank Form User clicks on some form User immediately clicks on the header (with options save / jump to) User is moved to main m	User is NOT able to leave form by clicking on header imm
NODK-244	Fill Blank Form	User fills form User is on the view with Save Form and Exit User clicks multi times on the button User got stuck on this view Save icon does not w	Described behavior no longer occurs
NODK-244	Fill Blank Form	User fills both questions User removes answer from second question 3755	fl.xml	Only second question has removed answer
NODK-244	Fill Blank Form	User starts form User adds answer to first question 3745	visible_calculate.xls	User sees a number of added signs in the first question c
NODK-244	Fill Blank Form	Collapsed guidance is set User starts form 3764	hints.xml	User sees the 'i' icon and text separately
NODK-244	Fill Blank Form	User downloads form User goes to Fill Blank Form view 3753	internal_empty_select.xml	User sees error which contains question name without ch
NODK-244	Fill Blank Form	User starts form 3753	count-non-empty.xml	Error does not appear User is able to add group On Oth
NODK-244	Fill Blank Form	3753	indefinite.xml	
NODK-244	Fill Blank Form	User starts form 3753	indexed-repeat-nested.xml nestedTest.xml	Error does not appear Questions have auto-filled answe
NODK-244	Fill Blank Form	User starts form User adds random value to second or third question 3753	dynamic-digest.xml	Error contains more information
NODK-244	Fill Blank Form	User starts form 3753	predicate-trigger-change.xml	The sum is not re-counted dynamically after removing rep
NODK-244	Fill Blank Form	User starts form 3753	predicate-current.xml	There are always exactly 5 items that come from an exter
NODK-244	Fill Blank Form	User starts form User clicks on device back button to open Exit form dialog User changes device orientation 3782		Exit form dialog does not disappear after rotation.
NODK-244	Fill Blank Form	Input text into the first field Remove response using Edit prompt dialog 3904	field-list.xml	It should be also visible in second question The answer
NODK-244	Fill Blank Form	Open form 3925	SelectsTestColumnsPack.xml	Both select one and select multiple question should not b
NODK-244	Fill Blank Form	Open form Rotate the screen	columns-pack.xml	Answers should be displayed in columns with the same c
NODK-244	Fill Blank Form	Open the same form in RTL language		The scroll should not be divided into parts Answers shou
NODK-244	Fill Blank Form	User starts form User multi-clicks on jump icon to open hierarchy view User multi-clicks on 'Go To Start' icon 4136		Hierarchy view does not appear twice User is moved to f
NODK-244	Fill Blank Form	User starts form User clicks on Launch buttons 4208	tst.xml	User is able to launch HP Smart app User is able to laun
NODK-244	Fill Blank Form	Open form 4321	4321search_and_select.xml	Error message is visible as a warning
NODK-244	Fill Blank Form	User tries to download a few forms with media and mentioned form 4334	4334select-one-file	Mentioned form is not available on Fill Blank Form list Ot
NODK-244	Fill Blank Form	User starts form Form has applied field-list appearace 4350	4350example.xml	field-list can combine with other appearances
NODK-244	Fill Blank Form	User loads External 52 k split form User goes from district to settlement and check the time U:	External 52 k split	Compare results with https://github.com/getodk/collect/p
NODK-244	Fill Blank Form	User starts some form, fills a few questions User kills the app User removes .cache directory in a project OR file in .cache directory User comes ba	Crash does not occur Savepoint is not available so answ
NODK-244	Fill Blank Form	User starts form User tries to give answer on select widget 4758	4758minimal-select-field-list.xml	Dialog with error is visible User is moved to main menu
NODK-218	Bearing widget	User enters manually bearing reading on device without compass. 1655 4042		Bearing reading is entered manually when device doesn't

Issue Key	Test Summary	Step	Test Data	Expected Result
NODK-201	Date widget	User quickly clicks the button several time 1624 1723		User is not able to open two answer dialogs.
NODK-201	Date widget	User stars form with Ethiopian calendar. 1330	All widgets.xml or 1330ethiopian.xml	Ethiopian calendar is available User should be able to choose the date On the date selection window today's
NODK-201	Date widget	User stars form with Coptic calendar 1576 2747	All widgets.xml or 1576coptic.xml	Coptic calendar is available User should be able to choose the date On the date selection window today's dat
NODK-201	Date widget	User starts form with Islamic calendar 1661	All widgets.xml or islamic.xml	Islamic calendar is available. User should be able to choose the date On the date selection window today's da
NODK-201	Date widget	User starts form with Gregorian calendar	All widgets.xml	Gregorian calendar is available. User should be able to choose the date On the date selection window today's
NODK-201	Date widget	User starts form.	ShowTime.xml	User sees date and TIME
NODK-201	Date widget	User sets only one value (date of time) to required date question and tries to go forward. 2054	dateTimeTest.xml	User is not able to go forward with only one value added.
NODK-201	Date widget	User sets both values (date and time) to required date question and tries to go forward.		User is able to go forward when both values are added.
NODK-201	Date widget	User starts form with Nepali calendar 2620	nepali.xml	Nepali calendar is available.
NODK-201	Date widget	User opens Islamic/Coptic/Ethiopian or Nepali widget. User clicks on select date. User chooses a date (but do not click on OK button) Select date win		Chosen date should be displayed on Select date window. None date should be saved. After choosing OK butt
NODK-201	Date widget	User goes to Date time widget User clicks on both buttons 3032		Only one dialog is visible
NODK-201	Date widget	User starts form with Myanmar calendar 2662 3777	myanmar.xml	Myanmar calendar is available. Crash does not occur User should be able to choose the date On the date sel
NODK-201	Date widget	User starts form with Persian calendar 3131	PersianForm.xml	Persian calendar is available. User should be able to choose the date On the date selection window today's d
NODK-201	Date widget	User opens calendar with no appearance 3750		Calendar has blue elements on light mode Calendar has green elements on dark mode
NODK-201	Date widget	User opens Date time widget User opens dialog to remove response in a line with added date or time 3770		Remove response option is not doubled
NODK-202	Time widget	User adds time to question. User changes device time zone. User returns to time question. 130 All widgets.xml		User opens time picket and sees a correct, default time
NODK-202	Time widget	Open any form with the TimeWidget Click on the current hour/minute to open the keyboard Edit the value and click ok (without clicking ok/accept/don		Time should be updated properly even if a user clicks just on the ok button from the dialog.
NODK-207	Cascading Select	User starts form with cascading select where column headers start with a number AUTOMATED numberInCSV.xml		User is able to fill this form. User does not sees unexpected error
NODK-203	Location widgets	User search a location 1336	All widgets.xml	User is able to find location in 'GPS Only' mode. User sees lower battery consumption.
NODK-203	Location widgets	User is on view with map. User scrolls icons. 1181		There is no extra space between grey header and icons. Padding is removed.
NODK-203	Location widgets	User adds location and uses GPS. 2156		User sees 'gps' capitalized
NODK-203	Location widgets	User opens location dialog 54		User sees information about number of available satellites and time elapsed in location dialog
NODK-203	Location widgets	User sees map with dark theme 2241		Location icon is black (check all Location widgets with map). While polyline icon is visible
NODK-203	Location widgets	User starts form. User goes to 3rd question. 2081	placement-map.xml	Question is opened with map User is able to add location
NODK-203	Location widgets	User starts form with GeoPointWidget with placement-map appearance 2457		User selects location
NODK-203	Location widgets	Language other than English is set on device. User starts form with GeoTrace widget. User selects 'Automatic Mode' 2264		User sees that 'seconds' and 'minutes' words are translated
NODK-203	Location widgets	User opens some Geo Widget with Google map User immediately changes device orientation 2982		User is opening to continue work Collect does not crash
NODK-203	Location widgets	Use LOGCAT User opens widget with map Location is set User saves location and close map Check GeoPoint, GeoTrace and GeoShape Check Goo		App does not try to find better location - location is not updated in LOGCAT
NODK-203	Location widgets	OSM is set as a Source User opens widget with map 3254		OpenStreetMap displays correctly Offline layers are able to be applied on OpenStreetMap Check GeoPoint, G
NODK-203	Location widgets	Dialog with offline layers appears User opens map on GeoPoint / GeoTrace / GeoShape User clicks on Offline Layer icon 3442 3777		Dialog with offline layers appears Crash does not occur Check GeoPoint, GeoShape, GeoTrace None is not d
NODK-203	Location widgets	User uses Mapbox Some offline layer is set User fills the form with some Geo widget with map User opens layers dialog User selects None 3482 368		The offline layer is disabled
NODK-203	Location widgets	User goes to General Settings -> Maps User sets Google map style as Streets or Satellite User sets some offline layer User goes to form and opens		Google labels are not visible when offline layer is set Map is zoomed (offline layer disappeared), labels are no
NODK-203	Location widgets	Offline map is set Internet connection is not available User opens Geo widget with map as a first time 3804		The set Offline layer is applied even if Geo widget wasn't opened when the internet connection was available
NODK-203	Location widgets	User opens Select Layer Dialog on Geo widget User rotates device orientation 3786		Dialog does not disappear
NODK-203	Location widgets	User installs the fresh app without internet connection. User selects Mapbox in General Settings -> Maps. User goes to All widgets form and opens G		Crash does not occur
NODK-203	Location widgets	User opens Geopoint with placement-map / maps appearance User opens Geotrace widget User opens Geoshape widget 3772		Google Maps - Provider location: fused; OSM - Location provider: fused Mapbox - Provider location: fused * A
NODK-208	URL widget	User starts form with URL Widget 1221	All widgets.xml	User is able to open URL Widget. App does not crash.
NODK-208	URL widget	User starts form with URL Widget 4025		Website address is not visible under the button
NODK-209	Draw widget	User clicks on device back button during creating a draw AUTOMATED 1494		User sees Save/Ignore dialog with icons User should be able to use both dialog options.
NODK-209	Draw widget	User want to change color AUTOMATED 1907		User sees new color picker
NODK-209	Draw widget	User clicks on the `+` icon to extend the menu. Options have icons User clicks again on `+` to collapse menu User clicks on `+` once again AUTOMA		Options have icons 2858
NODK-210	Annotate widget	User clicks on device back button during marking on a photo 1494	NewAppearance.xml	User sees Save/Ignore dialog with icons
NODK-210	Annotate widget	User edits photo in horizontal/vertical orientation 1558		Widget recognizes photo orientation and editing view is fitted to this orientation.
NODK-210	Annotate widget	User starts form with image widget with appearance="annotate new" 108		Choose Image is not available for appearance="annotate new"
NODK-210	Annotate widget	User uses Collect with targetSdkVersion set to 23. User tries to add photo. 2263		User sees permission dialog
NODK-210	Annotate widget	User clicks on the `+` icon to extend the menu. Options have icons User clicks again on `+` to collapse menu User clicks on `+` once again		Options have icons 2858
NODK-210	Annotate widget	User opens form with default image defined (path described: jr://images/photo) Click on Markup defaultImage_pictures.xml		Image should be displayed in the form as chosen by default. That media file should be visible in the instance f
NODK-210	Annotate widget	Fill another submission and do not use Markup button.		Media file should not be visible in the instance folder
NODK-210	Annotate widget	User opens form with default image defined, path defined incorrectly 3579	defaultImage _nopicures.xml	Image should not be displayed in the form.
NODK-210	Annotate widget	User opens Annotate widget with default image described Default media are deleted User sees annotate widget with default image 3701		Markup Image button is inactive. Markup Image button should be active only when the picture is added/ path t
NODK-211	Signature widget	User clicks on device back button during creating a signature AUTOMATED 1494	All widgets.xml	User sees Save/Ignore dialog with icons
NODK-211	Signature widget	User clicks on the `+` icon to extend the menu. Options have icons User clicks again on `+` to collapse menu User clicks on `+` once again AUTOMA		Options have icons 2858
NODK-211	Signature widget	User opens form with default image defined (path described: jr://images/photo) Click on Gather defaultImage_pictures.xml		Image should be displayed in the form as chosen by default. That media file should be visible in the instance f
NODK-211	Signature widget	Fill another submission and do not use Gather Signature button.		Media file should not be visible in the instance folder
NODK-211	Signature widget	User opens form with default image defined, path defined incorrectly 3579	defaultImage _nopicures.xml	Image should not be displayed in the form.
NODK-213	Image widget	User adds photo in vertical/horizontal orientation 36	NewAppearance.xml	User sees that added photo is in correct orientation
NODK-213	Image widget	User starts form with image widget with appearance="new" 108		Choose Image is not available for appearance="new"
NODK-213	Image widget	User adds photo from Google Drive 2151		User is able to add image from Google Drive
NODK-213	Image widget	User uses Collect with targetSdkVersion set to 23. User tries to add photo. 2263		User sees permission dialog
NODK-213	Image widget	The user starts a form with images The user chooses some image The user sees dialog "please wait a few moments" and changes device orientation		ODK Collect does not crash and image is loaded
NODK-213	Image widget	User sets targetSdkVersion to 24. User makes a picture User opens added image 2604		User should be able to add an image No crashes should be visible User is able to preview added image.
NODK-213	Image widget	User starts form with ImageWebViewWidget and AlignedImageWidget 2800	webAndAlign.xml All widgets	AlignedImageWidget and ImageWebViewWidget are removed so if we use web or align appearance an ordina
NODK-213	Image widget	User downloads some image via browser User opens the All widgets form User navigates to the ImageWidget User attaches a previously downloade		Collect does not crash Image is added
NODK-218	Bearing widget	User enters manually bearing reading on device without compass. 1655 4042		Bearing reading is entered manually when device doesn't have compass.
NODK-214	Selfie widget	User adds photo to selfie widget in vertical and horizontal position 1551	All widgets.xml	User is able to add photo. App does not crash
NODK-214	Selfie widget	User adds photo to selfie widget in vertical and horizontal position 1552		Added photos are in correct orientation
NODK-214	Selfie widget	User starts form with appearance="new-front".	selfies.xml	The user is able to take a picture via front camera. Questions with appearance="selfie" also works correctly.
NODK-214	Selfie widget	User tap on the screen multiple times 2360		App is not crash
NODK-214	Selfie widget	User uses Collect with targetSdkVersion set to 23. User tries to add photo. 2263		User sees permission dialog
NODK-214	Selfie widget	User clicks plenty of times on area where Take Picture button is 3790		Crash does not occur
NODK-219	Spinner widget	User starts form. User opens list with answers 1935 version automated	selectOneMinimal.xml	Spinner widget opens with start-of-list
NODK-219	Spinner widget	User uses dark theme. User opens popup dialog of Spinner widget 2213		User sees that dialog is lighten
NODK-224	Ex integer widget	User clicks on Launch button 3630		The keyboard is visible just after showing an EditText field Margin is visible on widgets
NODK-224	Ex integer widget	User adds value 3346	stringsWidget.xml	Thousands sep is available
NODK-225	Ex decimal widget	User clicks on Launch button 1864 3630		The keyboard is visible just after showing an EditText field Margin is visible on widget
NODK-225	Ex decimal widget	User adds value 3346	stringsWidget.xml	Thousands sep is available
NODK-260	Get Blank Form - Google	User uses Google Sheets. User opens Get Blank Form view. User downloads form. 1591 4141 4040		The form and corresponding media files are downloaded
NODK-260	Get Blank Form - Google	User uses Google Sheets. User opens Get Blank Form view. User sees forms with long file name 1597		User sees that file names do not cover checkboxes
NODK-260	Get Blank Form - Google	User uses Google Sheets. User opens Get Blank Form, and scroll up and down 1604		User sees that any new checkboxes do not show up next to folders when user scrolls
NODK-260	Get Blank Form - Google	User uses Google Sheets. User opens Get Blank Form. User selects few checkboxes and scroll up and down 2074		Selection does not disappear
NODK-260	Get Blank Form - Google	User sees pop up to select Google account 1386		Add Account' option is visible when Google Sheets are selected in server
NODK-260	Get Blank Form - Google	User sees pop up to select Google account 1626		Pop up dialog has white background for light theme and dark background for dark theme
NODK-260	Get Blank Form - Google	User sees pop up to select Google account 1786		First option is selected automatically
NODK-260	Get Blank Form - Google	User uses Google Sheets. User selects first form and scrolls down quickly 1779		Only the form selected by user is checked
NODK-260	Get Blank Form - Google	User uses Google Sheets. User opens 'Get Blank Form' list. User sees list of forms. User clicks on 'Shared with Me'. User sees a folder. User clicks o		User is moved back to view with folder
NODK-260	Get Blank Form - Google	User sees list of forms and folders. User clicks on 'Shared with me'. User sees folders and files. Click on folder. User sees content of the folder and fol		User is navigated to 'My Drive'
NODK-260	Get Blank Form - Google	User uses Google Drive as a server. User adds text to search bar and then removes it 1909		All available forms are visible
NODK-260	Get Blank Form - Google	User uses Google Drive as a server. User adds text to search bar and then removes it 1944		Dynamic search bar is visible for Google Drive
NODK-260	Get Blank Form - Google	User uses Google Drive as a server. User goes to Get Blank Form view. User selects any form. User taps on Download selected and immediately tap		There is no crash. 'Do not keep activities' turned on > If user opens app and clicks on Cancel there is no crash
NODK-260	Get Blank Form - Google	User opens 'Get Blank Form' view OR User clicks on 'My Drive' / 'Shared with me' / 'Go back' 2951		Progres dialog is visible during reading files from Google Drive
NODK-260	Get Blank Form - Google	User changes the language to Slovenian in the app settings User opens the list of forms from Google Drive 3008		Crash does not occur when user opens Get Blank Form with Google Drive when Slovenian language is set.
NODK-260	Get Blank Form - Google	Download those forms from Google Drive. 3639	neighbourhood last saved image.xml neighbourhood	Forms should be successfully downloaded and visible on the Fill Blank form list. Error message should not dis
NODK-262	Delete Saved Form	User clicks quickly on 'Delete Saved Form' button in main menu several times 1630 Quickly click on Delete Saved form button and then click quickly a		Delete Saved Form list is not opened two times Delete Saved Form should be opened and one form from the
NODK-262	Delete Saved Form	1769 Switch tabs from Saved Forms to Blank Forms 3919		Progress bar is visible. Saved Forms and Blank Forms tabs should have white background and black text Mai
NODK-262	Delete Saved Form	User sees list of forms 1489		New icons are visible Delete Saved Form / Saved Forms: saved, finalized, failed status icons Delete Saved Fo
NODK-262	Delete Saved Form	User sees list of forms 2825		Forms are sorted alphabetically even if form names starts from lower case and upper case
NODK-262	Delete Saved Form	User has a lot of saved forms. User selects all forms and deletes them. 1258		User sees progress dialog
NODK-262	Delete Saved Form	User opens 'Blank Forms' tab. User taps on Search Icon. User searches for any form. User selects checkbox. User taps on 'Clear All' and clicks on X		Unselected form stays unselected
NODK-262	Delete Saved Form	User opens 'Blank Forms' tab. User taps on Search Icon. User searches for any form. User selects checkbox. User sees "Clear All" button but clicks o		User sees all form list. User sees 'Select All' button
NODK-262	Delete Saved Form	User opens Blank Forms view. User clicks on search icon and adds text. User sees searched forms and clicks Select All button. User clicks on X or <		Forms are selected on view with all forms
NODK-262	Delete Saved Form	User opens 'Blank Forms' tab. 1273		User sees information about version
NODK-262	Delete Saved Form	Dark mode is set User goes to Delete Saved Form view User sees the line under Saved Forms and Blank Forms 3760		Color of the line under the Saved Forms and Blank Forms is consistent with the color scheme on dark mode
NODK-262	Delete Saved Form	Delete all Saved Forms Delete all Blank Forms 3843		Progress dialog should display
NODK-262	Delete Saved Form	Don't keep activities is turned on Go to Delete Saved Forms/Blank Forms Select All Click on Delete Selected Minimize an app Go back to App 3843		Progress dialog should be visible Progress bar on progress dialog should not stop Number of deleting forms s
NODK-262	Delete Saved Form	Download any form from any server (Aggreate/Central) Fill submission Send submission Delete saved form and blank form Go to form folder 4028		Form should not be visible in form folder
NODK-262	Delete Saved Form	Go back to Collect/Fill Blank form list and Go to Get Blank form Download the same form once again Fill the form 4028		Fill Blank form should be empty (deleted form should not be visible) Checkbox next to the same form should b
NODK-262	Delete Saved Form	User uses Google Drive as a server User downloads form User fills downloaded form User goes to Delete Saved Form and removes the form User g		The form is visible, user is able to fill it
NODK-318	Read-only questions	User goes through all-widgetsReadOnly.xml form.		Widgets like: BearingWidget ImageWidget DrawWidget AnnotateWidget SignatureWidget AudioWidget OSMV
NODK-318	Read-only questions	User fills form 3105	all-widgets3105.xml	RatingWidget is not editable

ID	Category	Steps	File	Expected Result
NODK-318	Read-only questions	User fills form 3105	selectTest3105.xml	Answers not editable
NODK-318	Read-only questions	User starts a form with read-only questions User opens Select one/multi widget with image-map appearance 3697		User is not able to add an answer
NODK-259	Get Blank Form - Aggreg	User clicks quickly on 'Get Blank Form' button in main menu several times 1630		Get Blank Form list is not open two times
NODK-259	Get Blank Form - Aggreg	User opens view 2825 3777		New icons are visible Buttons on the bottom are in one line
NODK-259	Get Blank Form - Aggreg	User opens sorting menu and select 'Name, Z-A' 1791		Option 'Name, A-Z' does not have highlighted icon
NODK-259	Get Blank Form - Aggreg	User opens 'Get Blank Form' view. 1937		Menu icon (3 dots) is not visible
NODK-259	Get Blank Form - Aggreg	User goes to Get Blank Form. User clicks on Refresh. User cancels 1805		User sees empty form list. View contains Select All / Refresh / Get selected buttons. Only Refresh button is ac
NODK-259	Get Blank Form - Aggreg	User has downloaded one form. User selects this form to download. User cancel downloading. User again downloads form 1692		Form is downloaded with success. FileNotFoundException is not visible
NODK-259	Get Blank Form - Aggreg	User opens ' Get Blank Form' and immediately cancels loading a list. 1919		Select All' button is not active
NODK-259	Get Blank Form - Aggreg	Search for any form. Tap on Clear all. Tap on Select all. Tap back button or close the search. 2039		Clear all' button displayes
NODK-259	Get Blank Form - Aggreg	User downloads all forms. User opens view again. 2131		Forms are unselected. Select All button is active. Only not downloaded forms are selected as default.
NODK-259	Get Blank Form - Aggreg	User goes to 'Get Blank Form'. User sees dialog 'Connecting to Server'. User changes device orientation 1741		Dialog 'Connecting to Server' is closed automatically when forms are loaded even if user changes device orie
NODK-259	Get Blank Form - Aggreg	Log to http://perunama.berkeleyair.com/ username: sdelapena password: gostoves Go to Get Blank Form Click on Get Selected 3601		Download Results dialog with error message should display. 'media files failed' should not be visible on displa
NODK-259	Get Blank Form - Aggreg	Download those forms from Aggregate 2.0. 3639	neighbourhood last saved image.xml neighbourhood l	Forms should be successfully downloaded and visible on the Fill Blank form list. Error message should not dis
NODK-505	odk:setlocation	User fills form 3175	setlocation-action-value-changed.xml	Location value is autofilled
NODK-505	odk:setlocation	User fills form 3175	setlocation-action-with-repeats.xml	Location value is added to every repeat
NODK-505	odk:setlocation	User fills form 3175	setlocation-action-instance-load.xml	User is moved to page with 'Save Form and Exit' button but location is set in background. Value is visible in xn
NODK-505	odk:setlocation	User fills form 3175	setlocation-and-audit-location.xml	Audit file is available. Location is set in background and is visible in XML
NODK-505	odk:setlocation	User fills form 3175	SetLocation_trackingChangesAndLocationTestForm.x	Audit file tracks answer changes and location. Location is set in background and is visible in XML
NODK-505	odk:setlocation	Turn off location in devices settings. Open at least one on those forms. 3575		"Sorry, Location providers are disabled" dialog form should be displayed." Go to Settings button should be visi
NODK-505	odk:setlocation	Click on Go to Settings button.		Location Settings page should display. User should be able to enable location Settings
NODK-618	Display form submission	User downloads a form with Geopoint widget 3447		Map button is shown in the fill blank form list for forms with geopoint question
NODK-618	Display form submission	User downloads a form with Geopoint widget in REPEAT section 3447		Map button is NOT shown in the fill blank form list for forms with geopoint question
NODK-618	Display form submission	User clicks on new map icon User multi-clicks on new map icon 3447 4136		Area near the map icon is clickable Map view does not appear two times when user multi-clicks
NODK-618	Display form submission	User downloads a form with Geopoint widget User fills few submissions and adds answer to geopoint User has at least 4 submissions with different s	The markers are small balloons colored according to form status (blue, purple, red, green) Bottom bar shows
NODK-618	Display form submission	User opens new MapActivity User sees marker for each form instance User clicks on location Button user clicks on "zoom to bounds" button User cha	Buttons work as expected Offline layer dialog does not open twice when user multi-clicks on icon
NODK-618	Display form submission	User opens new MapActivity User sees marker for each form instance User clicks on the new icon at the bottom User multi-clicks on the new icon at t	The "new instance" button on the map launches the FormEntryActivity FormEntryActivity is not opened two tin
NODK-618	Display form submission	User opens new MapActivity User sees marker for each form instance User clicks on the new icon at the bottom User is moved to form User fills it an	When a form is completed, the app returns to the MapActivity with the newly added point
NODK-618	Display form submission	User opens new MapActivity User sees marker for each form instance User clicks on some marker 3447		Clicking a map marker navigates to viewing/editing the saved form instance
NODK-618	Display form submission	User opens new MapActivity User sees marker for each form instance User clicks on some marker User removes response for Geopoint widget User	When response for GeoPoint is removed, point disappears from the map Bottom bar shows correct number of
NODK-618	Display form submission	User opens new MapActivity User sees marker for each form instance User leaves MapActivity One submission is deleted 3447		If the instance is sent and deleted (auto-delete or manually) point disappears from the map
NODK-618	Display form submission	Edit Saved Form is unselect from Admin Settings User opens new MapActivity User sees marker for each form instance User clicks on some marker	If Edit Saved Form is made unavailable from the admin menu, instances can't be edited
NODK-618	Display form submission	Moving backward is unselected from the Admin Settings User opens new MapActivity User sees marker for each form instance User clicks on some r	If Moving backward is unselected from the admin menu, instances can't be edited
NODK-618	Display form submission	1. Open a form with a geopoint outside of any repeat (e.g. All Widgets) 2. Tap the save button 3. Collect a geopoint 4. Save and exit 5. Open the map view 3511		
NODK-618	Display form submission	1. When new instances are saved but not finalized, they appear on the map 2. When instances encrypted-geopoint.xml		
NODK-618	Display form submission	User fills form User adds a location to Geopoint question User leaves jobs (completed or not) U All widgets		Collect does not crash Especially Mapbox map opens properly
NODK-618	Display form submission	User opens new MapActivity User sees marker for each form instance User clicks on some marker BottomSheetDialogFragment appears 3778		It should be possible to see: the instance name the current instance status the last status change time the tap
NODK-618	Display form submission	User goes to the form instance map. User sees a few instances. User slides the map to put an instance above the form add button. User tries to tap c	Instances are tappable even if they're above the form add button. Tapped instance marker should become big
NODK-618	Display form submission	Tap on another place on the map, not on marker Tap on two markers in one by one sequence Click on devices back button 3864		Marker should return to it's size and submission info should be hidden Both submission info should display on
NODK-618	Display form submission	Tap on any marker on the map Rotate screen 3864		Marker should be enlarged and instance info should be maintained after rotating the screen
NODK-200	Multi Select Widget	Open Select Multi Question. Select an answer Go forward Go backward 3664	All widgets.xml (be careful on Androids 5 and 6)	Answer should be still selected after going backward
NODK-200	Multi Select Widget	User fills Multi Select Widget with appearance="autocomplete" 1373		User is able to filter options in multi select widget
NODK-200	Multi Select Widget	User starts with images with form="image" and form="big-image" attributes 1510	select-icons.xml	User is able to select an answer by clicking on an image only if big-image attribute is not specified, otherwise
NODK-200	Multi Select Widget	User is on multi select question with filtering, User adds filter. User changes device orientation (1427select.xml		Filtering is still visible. Filter is not cleared.
NODK-200	Multi Select Widget	User is in multiple select question with minimal appearance 1838		Selected:' text is visible only if any option is selected
NODK-200	Multi Select Widget	User selects at least two options. User opens hierarchy view. 1839		Selected options from select multiple questionnaire separated by a comma in hierarchy view.
NODK-200	Multi Select Widget	User sees checkboxes 2230	dark theme	CheckBoxes are not black on a dark theme.
NODK-200	Multi Select Widget	User sees few options 2241		Options are separated by a light line on dark theme (check all Multi widgets)
NODK-200	Multi Select Widget	User fills form 1964 4082	multi-warning.xml	User sees red warning
NODK-200	Multi Select Widget	User starts form. User selects answer to first question 2284	multi-warning.xml	Toast does not appear
NODK-200	Multi Select Widget	User is on select_multi type with autocomplete appearance. User selects one option and then searches other option 2681		Unexpected options are not selected
NODK-200	Multi Select Widget	User starts form 3028	selectTest3028.xml	columns appearance - horizontal labels with buttons arranged in a number of columns determined by the scre
NODK-200	Multi Select Widget	User starts from 3516	selectTest3028.xml	Padding is visible for select multiple widgets with appearances: compact compact no-buttons column-flex no-t
NODK-200	Multi Select Widget	Users opens form. User goes to multiple select widget. User chooses Yes/No/both User swipes r style_example.xml		An answer "Yes" should be green and and answer "No" should be red. Colors should not be removed during a
NODK-200	Multi Select Widget	User fills form with multi select widgets 3413		More space is visible between options Lines between options are shorter, are not under checkboxes
NODK-200	Multi Select Widget	User selects item in no-button appearances User goes to next questions and navigates back User clicks again on selected icon 3927		The orange frame disappears after clicking on a selected item
NODK-200	Multi Select Widget	Open select multiple type with minimal appearance question (spinner widget) Click on selectAppearances.xml selectAppearancesWithMinim	Spinner dropdown should not display New page should display with answers and backward arrow button Cho
NODK-200	Multi Select Widget	Choose one answer Edit the answer Open view with answer Rotate the screen Rotate back to portrait minimize app get back to collect 3964		The same answer should be selected after rotate and rotate back The same answer should be selected after
NODK-200	Multi Select Widget	Repeat steps 18 and 19 for all types of select multi questions from both forms. 3964		The results should be all the same.
NODK-200	Multi Select Widget	Users open select multiple minimal type widget User selects 2 answers User goes back User edits answer to different - deselect at least one currently	Newly chosen answers should be visible, not old ones
NODK-3	General Settings - User I	User opens User Interface view User rotates device 3915		User interface header should not disappear after screen rotation
NODK-3	General Settings - User I	User changes language		User is able to use Collect in selected language
NODK-3	General Settings - User I	User uses RTL language 1981		User sees that Fill Blank Form, Edit Saved Form, Send Finalized Form, View Sent Form, Get Blank Form and
NODK-3	General Settings - User I	User changes the text font size 3767		User is able to use Collect in selected font size
NODK-3	General Settings - User I	User opens Navigation view in Dark Mode on Android 7. User changes navigation to 'Use forward/backward buttons' 2981		Cancel button should be visible User is able to use only buttons to navigate in form New appearance of the bu
NODK-3	General Settings - User I	User changes navigation to 'Use swipe and buttons' 2981		User is able to use buttons and swipes to navigate in form New appearance of the button holder is applied
NODK-3	General Settings - User I	User changes navigation to 'Use horizontal swipes'		User swipes to navigate in form. Buttons are not visible
NODK-3	General Settings - User I	User chooses to shows splash screen when application starts user tries with default image user tries with his own image 3813		User sees default or own image
NODK-3	General Settings - User I	User changes Mapping SDK to OpenStreetMap SDK 1856		OSM Streets' is selected as the default Basemap
NODK-3	General Settings - User I	User adds offline basemaps 1610		User is able to select it settings form both Mapping SDK. Offline basemaps are marked by '(custom, offline)'
NODK-3	General Settings - User I	Maps preferences are not visible 3139		Maps preferences are no longer part of User interface settings
NODK-3	General Settings - User I	User changes language User closes app User reopens app 3776		Language is not restored to default after reopen
NODK-3	General Settings - User I	User changes theme User closes app User reopens app 3776		Theme is not restored to default after reopen
NODK-212	Barcode widget	User opens Barcode Scanner 1304 4032		User sees a button which turn on a flashlight in barcode scanner widget
NODK-212	Barcode widget	User opens front camera Barcode scanner 4087	barcodes.xml	User is able to use barcode scanner in front camera.
NODK-212	Barcode widget	User scans inverted QR code 3622	https://drive.google.com/open?id=12gHwU5rDyE7xm	User is able to scan inverted QR code
NODK-212	Barcode widget	User scans inverted QR code via front camera 3622	https://drive.google.com/open?id=12gHwU5rDyE7xm	User is able to scan inverted QR code
NODK-212	Barcode widget	User goes to Barcode widget 4164		Margin for buttons is visible
NODK-240	Admin Settings - Reset a	User opens Admin Settings. User clicks on Reset Application. User resets some data. AUTOMATED 1269		Reset result' dialog does not disappear after change device orientation
NODK-240	Admin Settings - Reset a	User unchecks a couple of admin settings options. User resets all settings. AUTOMATED 1067		Admin settings are updated
NODK-240	Admin Settings - Reset a	User changes the language in general settings. User resets all settings. AUTOMATED		Language is updated immediately
NODK-240	Admin Settings - Reset a	User clicks on 'Reset application...'. Pop up appears 1836 AUTOMATED		Reset button is disabled when nothing is selected.
NODK-240	Admin Settings - Reset a	User clicks on "Reset application". Pop up appears. User checks and unchecks options 3478		Focus on center is not visible User should see just one column with checkboxes in the right.
NODK-240	Admin Settings - Reset a	Log to Aggregate with anonymous access not allowed Click on Get Blank Form Go to Admin Settings/Reset application, select Reset All Settings 348	List of the form should be
NODK-240	Admin Settings - Reset a	In General Settings, Server Settings input only URL of the same aggregate, do not input username and password Go to Get Blank form User should t	List of form should not be displayed Server Requires Authentication dialog should be displayed
NODK-240	Admin Settings - Reset a	Multiclick on Reset application....		Dialog should not be displayed twice.
NODK-229	Basic criteria	Open Collect app. 3659		Main Menu title should not be visible in the app header there should be "ODK Collect "with current version
NODK-229	Basic criteria	Run automated tests What Android version?		All automated tests finished with success
NODK-229	Basic criteria	User pre-load data into a new submission	Sample-Preloading.xml Sample-SearchAndSelect.xm	User is able to finish the form
NODK-229	Basic criteria	User uses external itemsets	cascading_select_external_itemsets.xml	User is able to finish the form
NODK-229	Basic criteria	User changes device orientation few times, quickly on views: Fill Blank Form, Edit Saved Form, View Sent Form, Get Blank Form 1412		App does not crash. User is able to continue work
NODK-229	Basic criteria	User starts form with bunch of widgets on one page	OnePageForm.xml	User is able to add answer on all questions
NODK-229	Basic criteria	User starts form with bunch of widgets on one page with gps and image widget 1713	OnePageForm.xml	Selected image is always added even if location question is answered in form displayed on one page
NODK-229	Basic criteria	Verify that ODK Collect Intents Tester app works as expected	collectTester	Views and forms are opened correctly
NODK-229	Basic criteria	User opens external app like Tester app User is able to add URL and credentials (different than collectTester		User is able to submit only finalized forms via Tester app
NODK-229	Basic criteria	Users opens ODK Collect Intents Tester app. User opens DOWNLOAD FORM. User adds FORM_ID and clicks on DOWNLOAD FORM button 2339		Form with added id is downloaded and visible in ODK Collect
NODK-229	Basic criteria	Verify form with back to back repeats	repeatTest.xml	Collect works as expected
NODK-229	Basic criteria	Verify form with nested repeats User fills form and opens hierarchy view User rotates screen on nested-repeats.xml		Collect works as expected. The screen is not changing after screen rotation. When there is more than 12 grou
NODK-229	Basic criteria	The app is closed in the middle of filling a form 4118		User sees that autosave is loaded and there is no data lost
NODK-229	Basic criteria	User selects some form management settings and then updates collect version. 1660		Option are NOT restored to default in updated collect version. All settings remain unchanged
NODK-229	Basic criteria	User uninstalls update of Google Play services and replaced the app with the factory version 2446		User is able to fill form and send it
NODK-229	Basic criteria	User turns off Storage permissions in Settings (Androids =<6). User opens ODK Collect Intents https://github.com/opendatakit/collect/pull/2606		When User opens Download Form he should see permission dialog window. After accepting the dialog, user s
NODK-229	Basic criteria	User turns off Storage permissions in Settings again (Androids =<6). User opens ODK Collect I To send submission on Tester, odk folder should be re	When User opens Submit Instance he should see permission dialog window. After accepting the dialog, user s
NODK-229	Basic criteria	Useer loads form in v1.22.0 User clears the form load cache from Admin Settings > Reset Appli nigeria_wards_internal.xml		Loading was much faster both times
NODK-229	Basic criteria	User installs Kobo v1.14 which is older version of Collect User installs newest version of Collect User switch between both apps 3323		Collect does not crash
NODK-229	Basic criteria	Google Play services v12.5.27 is intalled on device Newest Collect is installed 3329		Form autosend should work for both Aggregate and Google Drive. Automatic form update should work, the ne
NODK-229	Basic criteria	Users opens any form on any text question User inputs text User clicks on Save icon User rotate all widgets.xml		Saving Form dialog should not show up and it should not freeze an app on that view, User should be able to u
NODK-242	Admin Settings - Configu	User installs Collect. User changes few settings. User exports settings to QR code and file. Other user imports settings from QR code and file 1523		Settings are consistent with the set. There is no crash.
NODK-242	Admin Settings - Configu	User installs Collect. User changes few settings. User resets all settings		All settings are set as default
NODK-242	Admin Settings - Configu	User installs Collect. User changes few settings. User exports settings to QR code without passwords. Other user imports settings from Qr code		Settings are consistent with the set

NODK-242	Admin Settings - Configu	User opens 'Configure via QR code' 1857 3628		User sees Share icon Save Settings icon in not visible Pop up menu is not visible
NODK-242	Admin Settings - Configu	App to handle an image pick intent is not installed. User selects 'Select code form SC Card' 1932		App does not crash. User sees toast.
NODK-242	Admin Settings - Configu	User opens 'Configure via QR code' few times 1879		QR code is not regenerated when settings were not changed. The last generated QRCode is cached in the sd
NODK-242	Admin Settings - Configu	User sets targetSdkVersion to 24 User goes to Admin Settings and 'Configure via QR code' User clicks on share icon. 2601		An app should not crash. User should be able to share QR code (save a file or sent)
NODK-242	Admin Settings - Configu	User scans QR code with invalid settings https://github.com/opendatakit/collect/issues/2086 User set dark mode and scans invalid QR code again. 27		User should see a toast "QR code does not contain valid settings" Message is translated to other languages A
NODK-242	Admin Settings - Configu	User goes to Admin Settings -> 'Configure via QR code' User clicks on SELECT CODE FROM SD CARD User chooses a big image (~16MB) 2985		Collect does not crash
NODK-242	Admin Settings - Configu	User adds up to 5 server's URL in General Settings/Server. At least one of them should be Central's. On other device user inputs different servers url.		Server URL should be imported The list of server URL should be stored on the dropdown list. After changing t
NODK-242	Admin Settings - Configu	User adds up to 5 server's URL in General Settings/Server. At least one of them should be Central's. On other device user inputs different servers url.		Server URL should be imported The list of server URL should be stored on the dropdown list. After changing t
NODK-242	Admin Settings - Configu	User scans QR code invalid chars 3422		Toast with error is visible
NODK-242	Admin Settings - Configu	User scans inverted QR code 3622 3835	https://drive.google.com/open?id=12gHwU5rDyE7xm	Settings are consistent with the set. There is no crash.
NODK-242	Admin Settings - Configu	User opens QR code screen 3743		QR Scanner is the first fragment Generated QR code is visible under the second tab The warning text is abse
NODK-242	Admin Settings - Configu	User opens QR code screen User imports settings from QR code file 3743		Settings are consistent with the set
NODK-242	Admin Settings - Configu	User set Aggregate as a server Username and password to Aggregate are declared Admin password is NOT set User opens QR code - information C		Aggregate password is set only as a server password Admin password stays undeclared
NODK-242	Admin Settings - Configu	User opens QR code screen User scans incorrect QR code and sees the message "QR does not contain valid settings" User immediately scans othe		Settings from QR code are applied
NODK-261	Form and media update	User downloads from aggretage different version of the same form. User downloads from aggregate the same form but with other media files. 1653		User sees information about form updates. Form is updated successfully, user can fulfill and send both version
NODK-261	Form and media update	User downloads from aggregate the same forms with different versions and different order of the same questions.		User sees information about form updates. Form is updated successfully, user can fulfill and send both version
NODK-261	Form and media update	User downloads from aggregate forms with different version and with different content of text question.		User sees information about form updates. Form is updated successfully, user can fulfill and send both version
NODK-261	Form and media update	User downloads a form with media. User removes media folder. User opens 'Get Blank Form' list 1737 4107		User sees information about update.
NODK-261	Form and media update	User clicks on Get Blank form. Forms to download displays and the green message "This is an update to a form you have" is present. User goes bac		The green message "This is an update to a form you have" is visible.
NODK-261	Form and media update	User uses Sample-preloading-form, form with external itemsets, form with simple media files 1720		User sees information about update only when it is expected. Forms with media files do not causes additional
NODK-261	Form and media update	User sets `Every fifteen minutes` for 'Period form update check'. Few forms are updated on ser 15 min		User sees information in notification that new versions are available
NODK-261	Form and media update	User selects Automatic Download. Few forms are updated on server Media is updated on serve 15 min		User sees information in notification that new versions were downloaded
NODK-261	Form and media update	User sees notifications 2200		Notification headers: ODK auto-send results / ODK auto-download results Notification status: Failures / Succe
NODK-261	Form and media update	Notification appears User clicks on notification 1753 2179		New notification icon is visible. The same icon is visible on all Android versions Dialog with result is visible
NODK-261	Form and media update	User sees 2 notifications. Older notification is about auto send. Newest notification is about downloaded form version. User clicks on older notification		User sees correct full message
NODK-261	Form and media update	Few versions of the same form is available on device. 1694		Only the newest version is visible. Old versions are hidden.
NODK-261	Form and media update	User unselect Form Management>Hide old form versions 3228		Every form versions are visible on 'Fill Blank Form' view Collect does not crash
NODK-261	Form and media update	Download form from server versions of the form (i have tried for Aggregate) Log to another server where you have version2/ upload version2 to the sa		After 15 minutes notification about automatic download of for update should display Form should be updated
NODK-215	GeoTrace Widget	User opens map view 2659 3922		After opening map view delete button should be disabled. The map view should be zoomed to current location
NODK-215	GeoTrace Widget	User adds locations manually (Google Maps/OSM (go to step 2 first) 1459 User opens OSM ma All widgets.xml		Altitude and accuracy are 0.0 when location is added manually When open OSM map user should see only on
NODK-215	GeoTrace Widget	User uses GeoTrace automatic mode.		User is able to zoom and save results of automatic mode.
NODK-215	GeoTrace Widget	User selects offline basemaps 1610 User rotates the screen 2647		Offline basemaps is selected in Layer Choice of offline basemaps should not be lost after screen rotation.
NODK-215	GeoTrace Widget	User uses Collect with targetSdkVersion set to 23. User tries to add location. 2321		User sees permission dialog
NODK-215	GeoTrace Widget	User chooses View or Change GeoTrace button.		Saved feature should be zoomed.
NODK-215	GeoTrace Widget	User deletes added features. User adds new features.		User should be able to delete added feature and create a new one.
NODK-215	GeoTrace Widget	User adds the feature using manual mode. (using Google maps) User rotate the screen User adds points User pauses recording of the point User rot		None recorded data are lost after rotating the screen
NODK-215	GeoTrace Widget	User deletes saved feature User rotates the screen 2492		Recorded data shouldn't be restored.
NODK-215	GeoTrace Widget	User starts automatic mode of recording points. User rotates the screen User pauses automatic mode User rotates the screen User continues automa		None of recorded data are lost after screen rotation.
NODK-215	GeoTrace Widget	User deletes saved feature User rotates the screen		Deleted feature is not restored after screen rotation
NODK-215	GeoTrace Widget	User repeats steps from 10-13 for OSM maps.		The results should be the same
NODK-215	GeoTrace Widget	User opens map on Geotrace widget		User notices: autozoom to the current location the first point is collected immediately for automatic mode zoom
NODK-215	GeoTrace Widget	User opens map 2904		Right scroll bar for buttons is visible only when it is needed
NODK-215	GeoTrace Widget	User rotates device many times quickly 2856		Collect does not crash
NODK-215	GeoTrace Widget	User adds few points User clicks on Backspace button to remove the last point 2890		Backspace button is visible Backspace button is active when points are added
NODK-215	GeoTrace Widget	User adds few points User clicks on Trash icon and confirmed clearing 2890		Backspace button is inactive
NODK-215	GeoTrace Widget	User adds point User clicks on Pause User clicks on `Zoom` button User clicks to add point 2886		Pause button is visible
NODK-215	GeoTrace Widget	User starts tracking location 2891		GPS feedback and collection feedback are visible User sees red/green accuracy indication User sees number
NODK-215	GeoTrace Widget	User starts tracking location in automatic mode 2891		User is able to set accuracy User is able to set NONE accuracy
NODK-215	GeoTrace Widget	User opens map on Geotrace widget 2933 2976		New Input method dialog with Placement by tapping option Long press and tap can be used to adding location
NODK-215	GeoTrace Widget	User adds location 2940		The user's location is displayed using a set of crosshairs at the location, as well as a semitransparent blue circ
NODK-215	GeoTrace Widget	User sets input method to "Placement by tapping" User moves the map and the current position isn't on the screen 2973		The map stays where the user has moved it unless the crosshair button is tapped.
NODK-215	GeoTrace Widget	User adds location 3078		Save geotrace as polygon is not available
NODK-215	GeoTrace Widget	User selects 'Mapbox Maps SDK' 3074		When APK is built with token, nice, smoothly zoomable vector map is visible Basemaps can be changed Whe
NODK-215	GeoTrace Widget	User opens widget User plays around with Input methods (setting them, deleting them, changing them) User recenters the map User saves geolocati		GPS location accuracy should always have number with 2 decimal points
NODK-215	GeoTrace Widget	User opens map on User selects Automatic location recording option User opens Accuracy requirement options 3378		Scroll is available and the user is able to select None easily
NODK-215	GeoTrace Widget	Open Geotrace widget on Android 5.1 Open Input method dialog Click on Autmatic location recording Rotate screen 3609		The whole dialog should be visible. Scroll should be visible and useable in landscape position.
NODK-215	GeoTrace Widget	Open GeoTrace widget Start Automatic location recording 3976		Record a point button should not be visible
NODK-215	GeoTrace Widget	Open GeoTrace widget Select Automatic location recording 4049 Select automatic mode again Set recording interval to 1 second and accuracy requi		First point should be recorded immediately
NODK-1	General Settings - Serve	User opens Server Settings User clicks on Type 3818		User sees default Server Type "ODK" User doesn't see Server Type ODK Aggregate Type dialog should displa
NODK-1	General Settings - Serve	User uses ODK Aggregate 3580		User is able to set URL User is able to set Username and Password Focus is set on the text field and the keyl
NODK-1	General Settings - Serve	User tries to add unexpected sign before URL 1973	.https://opendatakit.appspot.com	User sees toast Dot is not saved even if user changes device orientation
NODK-1	General Settings - Serve	User uses dark theme. User opens Server URL dialog 2199		Dropdown icon is white
NODK-1	General Settings - Serve	User adds URL to Aggregate server which does not accept anonymous user User adds port nu try in collect https://nafundi-test.appspot.com:443 use		Username and password are remembered and user does not need to fill it again
NODK-1	General Settings - Serve	User scans QR code from old version where Other type of server is selected (ex. kobo credenti https://drive.google.com/file/d/1RBV72Osbyr2YwQ-cl		User should not see a blind page Server type should be set to ODK Server URL, Username and Password sh
NODK-1	General Settings - Serve	Click on Custom server paths Rotate devices screen Click on Form list path Rotate the screen Edit form list path and click on OK button Click on Sub		Custom server path titled view should display, Custom server paths header should not disappear after rotating
NODK-1	General Settings - Serve	Try multiclick on: Custom server path Form list path Submission path 3818		The header should not disappear The view should not be opened twice Both dialogs should not be opened tw
NODK-2	General Settings - Serve	User opens Server Settings and chooses Google Drive and deny permissions in Dark Mode o Android 7 1801 User chooses Google Drive, Google Sh		"Get accounts permission" dialog message should display, OK button should be visible. User should see dialo
NODK-2	General Settings - Serve	User clicks on Ok button. User chooses Google account User clicks on back button User clicks multiple times on Google account User rotates screen		User is able to go back to General Settings. Google account popup should be opened just once. Google acco
NODK-2	General Settings - Serve	User uses Google Drive, Google Sheets		User is able to set Google account and Fallback Submission URL
NODK-2	General Settings - Serve	User sees pop up to select Google account 1386		Add Account' option is visible
NODK-2	General Settings - Serve	User creates new Google account. User sends form to Sheets		User sees permission request User allows and form is sent with success
NODK-2	General Settings - Serve	User sets Google Sheets as a server and selects a Google account. User goes device's settings and then navigate to the Google account manager. L		ODK Collect does not crash The dialog 'Google Account not set' appears
NODK-2	General Settings - Serve	User goes to Settings, Server User chooses type Google Drive, Google Sheets User clicks on Google account User clicks on Deny in the permission		Google account window displays
NODK-197	Range widget	User fills Range Widget with type="xs:decimal" 105 3969	range.xml	Widget with decimal values
NODK-197	Range widget	User fills Range Widget with type="xs:integer"		Widget with integer values
NODK-197	Range widget	User fills Range Widget with appearance not specified		Widget in horizontal position with ticks is a default appearance
NODK-197	Range widget	User fills Range Widget with appearance="no-ticks"		Ticks are not visible
NODK-197	Range widget	User fills Range Widget with appearance="picker"		Dialog opens. User is able to select answer
NODK-197	Range widget	User fills Range Widget with appearance="vertical" 1136		Widget in vertical position with ticks
NODK-197	Range widget	User fills Range Widget with appearance="vertical no-ticks"		Widget in vertical position without ticks
NODK-197	Range widget	User fills Range Widget with readonly="true()"		Edit is blocked
NODK-197	Range widget	User starts form with Range Widget 1260		Default value for range widget is null
NODK-197	Range widget	User selects min value 1950		Min value is visible
NODK-197	Range widget	User uses RTL languages 1983		RangeWidget works as expected on RTL languages
NODK-197	Range widget	User adds some value different than min value 2115		The min value is not visible for a moment
NODK-197	Range widget	User sees vertical range widget 1262		Blue bar is always visible
NODK-197	Range widget	User starts form with RangeWidget with picker appearance User adds value 2481		Values are bigger in medium size. It also reacts to changes font size in settings
NODK-197	Range widget	User sees Range picker integer widget User opens dialog		Number Picker dialog header can be translated to other languages 2875
NODK-197	Range widget	User fills all range widget modifications 3630		Margin is visible on widgets
NODK-198	Number Widget	User fills form with appearance="thousands-sep" in integer, decima, stringNumber 1709	thousands-separator.xml	Thousands separator is visible in answer and in hierarchy view
NODK-198	Number Widget	User uses device in German/French/Dutch/English 1715		Thousands separator is visible according the locales
NODK-199	Single Select Widget	Open Select one Question. Select an answer Go forward Go backward 3664	All widgets.xml (be careful on Androids 5 and 6)	Answer should be still selected after going backward
NODK-199	Single Select Widget	User starts form with images with form="image" and form="big-image" attributes 1510	select-icons.xml	User is able to select an answer by clicking on an image only if big-image attribute is not specified, otherwise
NODK-199	Single Select Widget	User is on single select question with filtering, User adds filter. User changes device orientation 1427select.xml		Filtering is still visible. Filter is not cleared.
NODK-199	Single Select Widget	User starts form. User selects options with space. User saves form. User opens saved form. 26 selectSpace2.xml		Answers with space are visible
NODK-199	Single Select Widget	User starts form with question Select One Search Widget 1976		User sees separator lines
NODK-199	Single Select Widget	User sees radio buttons. 2230		Radio buttons are not black on a dark theme.
NODK-199	Single Select Widget	User sees few options 2241		Options are separated by a light line on dark theme (check all Select widgets)
NODK-199	Single Select Widget	User opens TestColorChoices form. User goes to select one question. User chooses Yes/No Us TestColorChoices.xml		An answer "Yes" should be green and and answer "No" should be red. Colors should not be removed after scr
NODK-199	Single Select Widget	User starts form 3028	selectTest3028.xml	columns appearance - horizontal labels with buttons arranged in a number of columns determined by the scre
NODK-199	Single Select Widget	User starts form 3516	selectTest3028.xml	Padding is visible for select one widgets with appearances: compact compact no-buttons column-flex no-butto
NODK-199	Single Select Widget	User opens form. User goes to single select widget. User chooses Yes/No User swipes right an style_example.xml		An answer "Yes" should be green and and answer "No" should be red. Colors should not be removed during a
NODK-199	Single Select Widget	User opens form. User opens dropdown list. User chooses answer from the dropdown list. User selectMinimal.xml		Whole labels should be displayed on the dropdown list Whole label should be visible after choosing answer fr
NODK-199	Single Select Widget	User fills form with single select widgets 3413		More space is visible between options Lines between options are shorter, are not under RadioButtons
NODK-199	Single Select Widget	User fills form. 3657	selectTest.xml in selectTest folder on drive	There should not be much space between media and answer separators.
NODK-199	Single Select Widget	User fills form 3725	question-grid.xml	Top margin is visible
NODK-199	Single Select Widget	User starts form 3752	selectOne.xml	Crash does not occur
NODK-199	Single Select Widget	Open select one widget with quick appearance Select one answer 3925		Arrows should not be visible in the right side of the answer You should be immediately moved to next questio
NODK-199	Single Select Widget	Open select one appearance: compact no-buttons autocomplete Select one answer Rotate the selectTest3028.xml		Only one, newly chosen answer should be selected.
NODK-199	Single Select Widget	Open select one type with minimal appearance question (spinner widget) Click on select answe selectAppearances.xml selectAppearancesWithMinim		Spinner dropdown should not display New page should display with answers and backward arrow button Choi

ID	Category	Steps	File	Expected Result
NODK-199	Single Select Widget	Choose one answer Edit the answer Open view with answer Rotate the screen Rotate back to portrait minimize app get back to collect 3964		The same answer should be selected after rotate and rotate back The same answer should be selected after
NODK-199	Single Select Widget	Repeat steps 19 and 20 for all types of select one questions from both forms. 3964		The results should be all the same.
NODK-199	Single Select Widget	Fill the answers Choose to edit any of chosen answers Click on back arrow Change previously	nigeria_wards_internal_select_minimal.xml	User should be immediately back to questions It should take longer to be back to questions
NODK-199	Single Select Widget	Open Form Select answers Rotate device 4062	search_and_select.xml nigeria_wards_internal_select	None of answers should be doubled, none answers should be mixed up
NODK-239	Admin Settings	User opens Admin Settings with targetSdkVersion=24 2533 AUTOMATED		App doesn't crash.
NODK-239	Admin Settings	User changes device orientation on admin settings view. 1658 AUTOMATED		App doesn't crash and screen rotated properly.
NODK-239	Admin Settings	App configuration' part contains: - Reset application... - Configure via QR code - Save legacy .settings file to disk - Will be removed in a future version		App configuration' contains mentioned parts
NODK-239	Admin Settings	User clicks on 'Save legacy .settings file to disk' 3628		collect.settings file is saved
NODK-239	Admin Settings	User opens Admin Settings User clicks multi times on Admin password 3719 User rotates device when Admin password dialog is opened 3824		Admin password' dialog is NOT opened two times dialog should not disappear after rotating the screen.
NODK-239	Admin Settings	Admin password is set User tries to open Admin settings Admin password dialog appears User minimize / lock screen / rotate the device Check the A		User is able to continue using app Crash does not occur
NODK-239	Admin Settings	Admin password dialog in admin settings User rotates screen Admin password is already set User opens Admin settings User rotates the Dialog		Dialog should not disappear Admin password dialog should display Dialog should not disappear
NODK-241	Admin Settings - User Se	User opens this settings. User does not see 'Type' option 1311		User sees 'Server' option All options on the list should start in the same line
NODK-241	Admin Settings - User Se	User opens User Settings, there is Server option and Submission transport, user unchecks Server checkbox 2427		Submission transport checkbox is disabled and grayed out, user is unable to select/unselect it. User goes to g
NODK-241	Admin Settings - User Se	User goes back to User Settings Select Server option and unselect Submission transport checkbox 2607		When User selects Server checkbox, Submission transport should be enabled and it should remain black (not
NODK-241	Admin Settings - User Se	User opens 'User settings' User hides all options 2960 AUTOMATED		All options are visible in 'Admin settings -> General Settings' Options are not visible in 'General Settings'
NODK-241	Admin Settings - User Se	User opens 'User settings' 2967 AUTOMATED		User is able to hide only Show guidance for questions option User is able to hide all options except Show guid
NODK-241	Admin Settings - User Se	Go to Admin Settings/User Settings Uncheck options: Theme, language, text font Go to General Settings/User interface 4014		Theme, language, text font options should not be visible in General Settings
NODK-241	Admin Settings - User Se	Admin settings/ User Settings Uncheck options: blank form update mode periodic form updates check automatic download hide old form versio		Options should not disappear from admin settings after deselecting them and go back to user settings, all thos
NODK-241	Admin Settings - User Se	User goes to Admin settings -> User settings User unchecks Periodic form update check and (or) Automatic download User goes to General settings		Selected mode is applied. Collect does not crash
NODK-243	Admin Settings - Form E	User unchecks "Allow moving backwards in forms" option. 1456 AUTOMATED		User is not able to move backwards when filling form.
NODK-243	Admin Settings - Form E	Admin selects 'Defer validation until finalized' and then Admin unchecks "Allow moving backwards in forms" option. 1704 AUTOMATED		Constraint processing option is set as 'Validate upon forward swipe' and is not editable
NODK-243	Admin Settings - Form E	User sees dialog with buttons: Yes/No 1456 AUTOMATED		Edit Saved Form, Save Form, Go To Prompt, Constraint processing is set to Validate upon forward swipe if us
NODK-243	Admin Settings - Form E	User unchecks "Allow moving backwards in forms" option. User starts form. User restarts a phone. 1675		User sees question on which he finished. User is not able to moving backwards
NODK-245	Fill Blank Form - Auto Se	User uses form with auto-send attribute 1952		Only auto-send attribute causes sending form. auto-submit attribute is not longer exist
NODK-245	Fill Blank Form - Auto Se	User fills form with configuration: Auto Send - Off; Delete after send - Off; auto-delete="true"; auto-send="true" 791 1750		Form is auto sent and removed from device. There is no opportunity to open sent form in 'View Sent Form'. C
NODK-245	Fill Blank Form - Auto Se	User fills form with configuration: Auto Send - On; Delete after send - On; auto-delete="false" 791 1750		Form need to be manually selected to send. User can open form in 'View Sent Form'. Crossed eye icon is NO
NODK-245	Fill Blank Form - Auto Se	User fills form with configuration: Auto Send - On; Delete after send - Off; auto-delete="true"; auto-send="false" 791 1750		Form is auto sent and removed from device. There is no opportunity to open sent form in 'View Sent Form'. Cr
NODK-245	Fill Blank Form - Auto Se	User fills form with configuration: Auto Send - Off; Delete after send - On; auto-delete="false"; auto-send="true" 791 1750		Form is auto sent. User can open form in 'View Sent Form'. Crossed eye icon is NOT visible.
NODK-246	Fill Blank Form - Audit fil	User loads form with audit 1340	audit-test-orx.xml	ODK does not crashes. User is able to use this form
NODK-246	Fill Blank Form - Audit fil	User starts form, user jumps to other question 2113	Audit.xml	end time is included in the jump event
NODK-246	Fill Blank Form - Audit fil	User adds string longer than 2 characters in text question 2111		end screen event shows end time when followed by constraint error
NODK-246	Fill Blank Form - Audit fil	User starts filling form and saves it. User opens the saved form 2136		jump event is logged after opening saved form
NODK-246	Fill Blank Form - Audit fil	User fills and sends form. User opens the form from View Sent Form list 2134		audit.csv file is NOT affected when opening a sent form from the View Sent Form list
NODK-246	Fill Blank Form - Audit fil	User starts form Form logs location coordinates in the background 2772	AuditTestLocationBackground	Track Location option in menu is visible only when expected Audit file appears
NODK-246	Fill Blank Form - Audit fil	User starts form Form logs location coordinates in the background 2772		Events are loged location tracking enabled location tracking disabled location providers enabled location provi
NODK-246	Fill Blank Form - Audit fil	User starts form Form logs location coordinates in the background 2772		Logs contains END date for first question Latitude Longitude Accuracy
NODK-246	Fill Blank Form - Audit fil	User disables/enables gps in devices settings when filling the forms. 3210	AuditTest.xml	location tracking enabled and location tracking disabled events should be visible in the audit file.
NODK-246	Fill Blank Form - Audit fil	User starts form Form logs location coordinates in the background 2772		User is informed that location is tracked User sees bar with information
NODK-246	Fill Blank Form - Audit fil	User starts form Form logs location coordinates in the background Location provider is turned off 2772		User is informed that location provider is disabled User sees dialogs and is able to go to settings
NODK-246	Fill Blank Form - Audit fil	User fills form User fills all answers User changes responses 3072	trackingChangesAndLocationTestForm.xml.txt	Answers are track in Audit file Changing responses are recorded
NODK-246	Fill Blank Form - Audit fil	User starts the form: User fills all questions User clicks on Save Form and Exit button User goe	trackingChangesAndLocationTestForm.xml.txt	Audit file shows proper information
NODK-246	Fill Blank Form - Audit fil	User fills text question User adds new lines, comma and text in quotes after the comma 3113	trackingChangesAndLocationTestForm.xml.txt	Value in text question is represented in one cell in Audit file
NODK-246	Fill Blank Form - Audit fil	User fills form User adds Tracking location is disabled 3102	trackingChangesAndLocationTestForm.xml.txt	Answers (old-value, new-value) are added in correct places if both tracking locations and tracking changes an
NODK-246	Fill Blank Form - Audit fil	User fills form User adds few groups User analyzes Audit file 3231	3231nested-repeats-for-audit.xml 3231audit-group-me	Groups do not have [...]. Repeat groups contain information in [...].
NODK-246	Fill Blank Form - Audit fil	User starts form User clicks on save icon and then adds answer User finishes form and opens s	3231test_audit_repeats.xml	Audit file contains changes for question if edited after save
NODK-216	GeoShape widget	User adds points in map 2238 2659 3922	All widgets.xml	After opening map view delete button should be disabled. Crash does not occur
NODK-216	GeoShape widget	User adds one/two points in map 1124		User sees toast
NODK-216	GeoShape widget	User clicks on crosshair button. User clicks on Save button. User clicks on "View of Change GeoShape" button. User adds new points and moves the		The view area Zoom to show the whole area After Saving, map should not be visible, user should be back to the fol
NODK-216	GeoShape widget	User clicks on crosshair button		Zoom of current location should be visible.
NODK-216	GeoShape widget	User adds shape points to the map User does not click on Save button. User uses back button. User chooses Discard		Dialog message "Discard changes and return to ODK?" with Cancel/Discard options should appear. User sho
NODK-216	GeoShape widget	User Starts Geoshape again and do not adds points. User doesn't click on Save button. User chooses back button		Dialog message "Discard changes and return to ODK?" with Cancel/Discard options should not appear. User
NODK-216	GeoShape widget	User clicks on View or Change GeoShape button. User clicks on Clear button. User clicks on Clear on confirmation dialog. User clicks on Save buttor		Clear confirmation window should appear. User should be able to save empty results. Discard changes
NODK-216	GeoShape widget	Repeat all the steps for OSM maps		The results should be all the same.
NODK-216	GeoShape widget	Add geoshape on Google maps. Rotate device's screen 2310		Data should not be lost after screen rotation.
NODK-216	GeoShape widget	Delete saved feature. Rotate the screen again. 2492		Deleted feature should not be restored.
NODK-216	GeoShape widget	Repeat last two steps for OSM maps.		The results should be all the same.
NODK-216	GeoShape widget	User opens map on Geoshape widget		User notices: autozoom to the current location zoom to dialog is no longer available current location is not lost
NODK-216	GeoShape widget	User rotates device many times quickly 2856		Collect does not crash
NODK-216	GeoShape widget	User adds few points User clicks on Trash icon and confirmed clearing 2890		Backspace button is inactive
NODK-216	GeoShape widget	User adds few points User clicks on Backspace button to remove the last point 2890		Backspace button is visible Backspace button is active when points are added
NODK-216	GeoShape widget	User opens map on Geoshape widget 2933 2976		New Input method dialog with Placement by tapping option Long press and tap can be used to adding locatior
NODK-216	GeoShape widget	User adds 2 points and tries to save 2933		User sees message 'Must have at least 3 points to create Polygon' There is no option to save as Polyline
NODK-216	GeoShape widget	User adds location 2940		The user's location is displayed using a set of crosshairs at the location, as well as a semitransparent blue circ
NODK-216	GeoShape widget	User sets input method to "Placement by tapping" User moves the map and the current position isn't on the screen 2973		The map stays where the user has moved it unless the crosshairs button is tapped.
NODK-216	GeoShape widget	User sets the mapping SDK To "Google Maps" in settings User opens a geoshape or geotrace question User sets the point collection mode to "placer		In "placement by tapping" mode, tapping within the location accuracy circle places a point
NODK-216	GeoShape widget	User selects 'Mapbox Maps SDK' 3074		When APK is built with token, nice, smoothly zoomable vector map is visible Basemaps can be changed Whe
NODK-216	GeoShape widget	User opens widget User plays around with input methods (setting them, deleting them, changing them) User recenters the map User saves geolocati		GPS location accuracy should always have number with 2 decimal points
NODK-216	GeoShape widget	User opens map on User selects Automatic location recording option User opens Accuracy requirement options 3378		Scroll is available and the user is able to select None easily
NODK-216	GeoShape widget	Open Geotrace widget on Android 5.1 Open Input method dialog Click on Automtic location recording Rotate screen 3609		The whole dialog should be visible. Scroll should be visible and useable in landscape position.
NODK-216	GeoShape widget	Install app offline Select Mapbox in Map Settings Open GeoTrace/GeoShape widget Immediately click on back button 3869		Collect should not crash/freeze User should be able to click Start GeoTrace/GeoShape Map should display
NODK-216	GeoShape widget	1. Select Mapbox 2. Open GeoTrace/GeoShape widget 3. Add some points using one of input methods 4. Click on any on added points 3879		Collect should not crash User should be able to click on added points User should be able to move added poi
NODK-216	GeoShape widget	Choose placement by tapping Add 3 points Stops recording Click on trash icon Confirm clear on displayed dialog Start placement by tapping again Ac		Created polygon is closes In the second try the polygon should be closed shape too
NODK-216	GeoShape widget	Open GeoTrace widget Start Automatic location recording 3976		Record a point button should not be visible
NODK-216	GeoShape widget	Open GeoShape widget Select Automatic location recording 4049 Select automatic mode again Set recording interval to 1 second and accuracy requ		First point should be recorded immediately
NODK-220	Audio widget	User starts form with audio widget with appearance="new" 108	NewAppearance.xml	Choose Sound is not available for appearance="new"
NODK-220	Audio widget	User records or adds sound. 2028		User sees player. 'Play Sound' button is not visible
NODK-220	Audio widget	User adds audio file from Google Drive 2159		Audio file is added
NODK-220	Audio widget	User uses Collect with targetSdkVersion set to 23. User tries to add audio. 2366		User sees permission dialog
NODK-220	Audio widget	User tries to record audio via Sony Audio Recorder app 2342		User is able to add audio correctly
NODK-220	Audio widget	User adds audio file from existing files on device (select Open from Audio option) User records new audio User opens hierarchy view 4067		The dot between name and file extension is visible
NODK-220	Audio widget	User goes to Audio widget 4164		Margin for buttons is visible
NODK-220	Audio widget	User starts form with audio widget User attaches longer than an hour audio file 4183		File is attached and time is displayed as "hh:mm:ss:"
NODK-221	Image-map widget	User is on question with image-map widget (single select) 1764	All widgets.xml	User is able to select one part of image.
NODK-221	Image-map widget	User is on question with image-map widget (multi select)		User is able to select few parts of image.
NODK-221	Image-map widget	User zooms on image		Extra space is not visible. Zoom buttons are not visible
NODK-221	Image-map widget	User is on question with image-map widget		User sees that image takes 90% of screen.
NODK-221	Image-map widget	User removes response and confirm 1903		Selected parts are removed
NODK-221	Image-map widget	User is on question with image-mapp widget. User selects answer 1855		Second click on answer does not unselect it for single select question. Second click on answer unselects it for
NODK-221	Image-map widget	User is on question with body. User clicks on corpus 2107		Element is not clickable because it does not exist in the database
NODK-221	Image-map widget	User opens form with readonly option in the selectMap widgets 2558		readOnly option is supported for single select and multi select
NODK-247	Fill Blank Form - Repeats	User fills attached form. User sees next/prev navigation buttons. User does not add groups. 14	TestRepeats.xml	User sees last info view only once
NODK-247	Fill Blank Form - Repeats	User uses forward/backward buttons to navigate in TestRepeat form. User is on first view of this form 1722		Backward button is not able to use on first page of forms.
NODK-247	Fill Blank Form - Repeats	User starts form with defined title of repeats 183	1648.xml	User sees that repeating section titles are changed
NODK-247	Fill Blank Form - Repeats	User starts nested-repeater and adds few groups. User goes to index view. 1670		User sees that group numbers are the same as in form and do not have unexpected number
NODK-247	Fill Blank Form - Repeats	User starts form with nested groups with `field-list` appearance 1255 AUTOMATED	#1255/form*.xml	User is able to fills form with nested groups with `field-list` appearance
NODK-247	Fill Blank Form - Repeats	User starts form. User does not add group. 1798 AUTOMATED	RepeatGroupAndGroup.xml	User is able to clicks backward button. Backward button is active.
NODK-247	Fill Blank Form - Repeats	User starts form, adds few repeats. User is at the end of form. User swipes back. JR 278 AUTO	repeat_group_new.xml	User is able to swipes back. Previous view appears
NODK-247	Fill Blank Form - Repeats	User fills for with repeat groups User opens jump screen 2762 AUTOMATED		Repeat groups paths are represented with '>' or '1.' instead of '()'
NODK-247	Fill Blank Form - Repeats	User fills form where question has empty label in FormHierarchy Question is read only User	Test-2836.xml RepeatGroup.xml	User sees this question in jump screen 2840
NODK-247	Fill Blank Form - Repeats	User fills form and adds few groups User opens hierarchy view User clicks on Group 1 2876	groupTestNav.xml	Repeat Group 1' is not visible under 'Group 1'
NODK-247	Fill Blank Form - Repeats	User fills both questions User hits Jump button 2876 AUTOMATED	basic.xml	Both answers are visible
NODK-247	Fill Blank Form - Repeats	User fills form User is on last view with 'Save Form and Exit' and user clicks on Jump icon 2876	repeat_group_form.xml	Dialog with error message IS NOT visible
NODK-247	Fill Blank Form - Repeats	User adds few repeat groups User fills form User reduces number of repeats User opens hierar	testRepeatCount.xml	Current number of repeats is visible
NODK-247	Fill Blank Form - Repeats	User adds few repeat groups User fills form User goes to one of repeat groups (but not the last	repeat_groups.xml	Chosen repeat group should be deleted The next repeat group should remain untouched
NODK-247	Fill Blank Form - Repeats	User starts form User adds new repeat 3656	nested-repeats.xml	When user adds new repeat by new + button user sees a dialog with buttons DO NOT ADD / ADD. But when
NODK-247	Fill Blank Form - Repeats	User starts form User declares number of repeats 3656	testRepeatCount.xml	#ERROR!
NODK-247	Fill Blank Form - Repeats	"Don't keep Activities" is enabled in Developer Settings User opens any form with repeats User opens Hierarchy view and navigates to the repeat gro		Crash does not occur Repeat group is created
NODK-247	Fill Blank Form - Repeats	User swipe fast twice Click on ADD button on displayed dialog 3898	repeatGr.xml	User should see Add Group dialog on form background User should not see Add Group dialog in Save and Ex
NODK-247	Fill Blank Form - Repeats	User opens form User uses + button and swipe fast twice 3898	repeatGr.xml	User should see Add Group dialog on form background User should not see Add Group dialog in Save and Ex
NODK-247	Fill Blank Form - Repeats	Open form Add group Jump to hierarchy view Click on trash icon Choose Remove Group on di	nested-repeats.xml	Group should be successfully removed Empty hierarchy view should be visible App should not crash Add grou

NODK-247	Fill Blank Form - Repeat:	Open form Add group Jump to hierarchy view Click on trash icon Click on Cancel button Click o	nested-repeats.xml	App should not crash Group should be successfully removed.
NODK-247	Fill Blank Form - Repeat:	Open form Add group Open Edit Prompt Click on Remove Group Click on Cancel button Open	nested-repeats.xml	App should not crash Group should be successfully removed.
NODK-247	Fill Blank Form - Repeat:	Open Remove Group Dialog Minimize app Go back to app		App should not crash
NODK-247	Fill Blank Form - Repeat:	Use any form with repeat groups Add some groups Delete the last one Click on + in the hierarchy 3981		App should not crash
NODK-247	Fill Blank Form - Repeat:	Open repeat group form In form view try to multiclick on + button 4003		App should not crash User should not be able to multiclick
NODK-247	Fill Blank Form - Repeat:	User opens form "Turtle Track or Nest 1.0" User captures location and swipes forward User swi	Turtle Track or Nest 1.0.xml	User sees page with `Save Form and Exit` button The form end screen is centered vertically Subsequent grou
NODK-247	Fill Blank Form - Repeat:	User starts form with repeat group User multi-clicks on hierarchy button User sees + on hierarchy view User multi-clicks on + 4120		Multiclick on hierarchy button is not allowed Multiclick on + button does not cause adding a lot of repeats
NODK-247	Fill Blank Form - Repeat:	Case 1: User loads the form, swipes to the next question and adds a new group error is visible	bad-instance-name.xml	All cases work as described
NODK-247	Fill Blank Form - Repeat:	User starts form with repeat groups User takes a look at icons: trash, +, save, hierarchy 4175		Icons are smaller than in v1.27
NODK-247	Fill Blank Form - Repeat:	User starts form User adds repeat group 4187	complex_calc.xml	-4 is visible after first number
NODK-222	Video widget	User starts form with video widget with appearance="new" 108	NewAppearance.xml	Choose Video is not available for appearance="new"
NODK-222	Video widget	User starts form 1985	selfie-video.xml	User is able to record video using front camera
NODK-222	Video widget	User adds video file from Google Drive 2159		Video file is added
NODK-222	Video widget	User tapa the screen multiple times 2360		App is not crash
NODK-222	Video widget	User sets targetSdkVersion to 24. User records the video User opens recorded video 2599		Video should be recorded No crash should be visible User should be able to open recorded video.
NODK-222	Video widget	Microphone permissions are not selected User tries to record selfie video 2565		Dialog appears where the user is able to allow the Microphone permission
NODK-226	Arbitrary widget	User adds file 2135 3557	arbitraryWidget.xml	User is able to add: amr, ogg, m4a, mp3, 3gp, gif, jpeg, jpg, png, pdf, doc, docx, txt, xls, xlsx, csv, xml, rtf, zip,
NODK-226	Arbitrary widget	User adds file from Google Drive 2258		File is added
NODK-226	Arbitrary widget	User opens form with readonly option in the ArbitraryWidget 2560		readOnly option is supported in the ArbitraryWidget
NODK-226	Arbitrary widget	User adds files from Downloads dir 2930		User is able to add files Crash does not occur
NODK-223	String widgets (String, E:	User clicks on Launch button 1864 3630	All widgets.xml	The keyboard is visible just after showing an EditText field Margin is visible on widget
NODK-223	String widgets (String, E:	User adds values to widgets User moved back to all widgets 3346	stringWidgets.xml	Cursor is automatically moved to end of EditText
NODK-223	String widgets (String, E:	User loads form User uses copy/paste to fill form 3346		Copy/paste is possible in all string widgets
NODK-227	Rank widget	User opens form with rank widget. 2180	rank.xml filter-rank.xml	
NODK-227	Rank widget	User opens form with rank widget. 2334		User sees "Rank items" button, after clicking on that user see list of items and he is able to change order of th
NODK-227	Rank widget	User opens form with rank widget. 2363		Rank widget is visible as a dialog
NODK-227	Rank widget	User opens form with a few rank questions are in field-list 2552		User is able to answer on all questions in form
NODK-227	Rank widget	User opens form with readonly option in the Rank widget 2551		readOnly option is supported in the Rank widget
NODK-227	Rank widget	User rotates screen when ranking window opened. 2742		App should not crash.
NODK-227	Rank widget	User opens form User scrolls on the list 2983	rank-field-list.xml	Scroll on Rank list does not cause an unexpected disorder
NODK-227	Rank widget	User fills form User adds answer to rank widget 3487	ranking_widget.xml	Rank widget on field-list is supported
NODK-227	Rank widget	User opens question with rank widget User adds answer User edits answer User removes the answer 3663		Answer should be added Answer should be updated immediately. Both answers should not be visible Answer
NODK-227	Rank widget	Open rank widget question Click on Rank items button Minimize an app Restore it from the background 3910		Rank dialog should display App should not crash Rank dialog should be visible You should be able to continue
NODK-228	SelectMultipleAutocompl	User opens form with SelectMultipleAutocomplete widget. 2395	SelectMultipleAutocomplete.xml	User opens form with SelectMultipleAutocomplete widget. Options are separated by lines
NODK-232	Preferences - QR code /	Preference change is reflected in QR code		
NODK-232	Preferences - QR code /	User loads collect.settings file with datk theme set 2244		Dark theme is applied to the main menu
NODK-232	Preferences - QR code /	Username is set in collect.settings. User applies settings from file 2326		User opens Preloads form and sees username
NODK-232	Preferences - QR code /	User applies settings from QR code where Username is set 2326		User opens Preloads form and sees username
NODK-232	Preferences - QR code /	User scans QR code settings 2353		User is able to scan QR code
NODK-232	Preferences - QR code /	User revoke camera permissions on Android>5 User clicks on dots in Main menu User clicks "Configure via QR Code" User accepts permission dialo	Camera permission dialog should display After accepting permission dialog, second camera permission dialog
NODK-232	Preferences - QR code /	User clicks on 3 dots on Main menu User sees 4th option 'Configure via QR Code' User scans I	https://drive.google.com/file/d/1IjXyBn49yGREyB0iQY	Scan QR code button in the overflow menu
NODK-232	Preferences - QR code /	User goes to Admin Settings -> Main Menu Settings -> uncheck ... (last option) User sees that Scan QR code button in the overflow menu is not avail	There is an option to hide Scan QR code button Scan QR code button in the overflow menu is restored
NODK-232	Preferences - QR code /	Open Collect 1.22.0 Change the Maps to OSM/ CartoDB Open current release version set Maps to Google Scan the QR code from Collect 1.22.0 in t	Both map settings should be imported successfully
NODK-232	Preferences - QR code /	Open Collect 1.22.0 Change the Maps to Mapbox/ Satellite Set admin password Open current release version set Maps to Google Scan the QR code	Both map settings should be imported successfully
NODK-232	Preferences - QR code /	Generate collect.settings file on 1.22 load that file on current release version 3933	https://drive.google.com/drive/folders/1ozAXsEEmBA	settings should be imported toast informing of corrupted file should not display
NODK-230	Fresh run	User installs the current production version from Play Store. User sets some settings. User upgrades		Settings are still set after the upgrade.
NODK-230	Fresh run	User uses Collect with targetSdkVersion set to 23. User opens Collect and sees permission dialog. User clicks on DENY and then OK on dialog with i	Collect does not crash
NODK-230	Fresh run	User uses Collect with targetSdkVersion set to 23. Google Drive is set as a server The user opens some view like eg.Get Blank Form. Permission is u	Collect does not crash. User is able to continue work
NODK-230	Fresh run	Aggregate is set as a server The user opens Get Blank Form view Storage permission is unselected User returns to Collect 3273		Collect does not crash. User is able to continue work
NODK-231	Offline mode	User opens 'Get Blank Form' when user is offline (Aggregate)		User sees message 'No network connection available'
NODK-231	Offline mode	User opens 'Get Blank Form' when user is offline (Google)		User sees message 'No network connection available'
NODK-231	Offline mode	User selects forms to send and clikcs on 'Send Selected' when user is offline		User sees message 'No network connection available'
NODK-231	Offline mode	User loses internet connection during sending forms		User sees message
NODK-231	Offline mode	User loses internet connection during downloading new forms		User sees message
NODK-217	GeoPoint widget	User opens GeoPoint question with no appearance. User adds location. 1859 2659	All widgets.xml	After opening map view delete button should be disabled. Change Location' is visible in button
NODK-217	GeoPoint widget	User adds location		Put a value of accuracy and time needed to determine it.
NODK-217	GeoPoint widget	User adds location. User sees 'Loading location' dialogs 2008		User sees that Accuracy is < 10m
NODK-217	GeoPoint widget	User opens GeoPoint question with maps appearance 1615 2457		User sees that option buttons occupy whole right area User is able to add answer
NODK-217	GeoPoint widget	User clicks on crosshair button.		The view zooms to show the whole area
NODK-217	GeoPoint widget	User opens map on Geopoint widget		User notices: autozoom to the current location zoom to dialog is no longer available current location is not lost
NODK-217	GeoPoint widget	User adds location 2940		The user's location is displayed using a set of crosshairs at the location, as well as a semitransparent blue circ
NODK-217	GeoPoint widget	User selects 'Mapbox Maps SDK' 3074		When APK is built with token, nice, smoothly zoomable vector map is visible Basemaps can be changed Whe
NODK-217	GeoPoint widget	User sets Mapbox as a map User opens Geopoint widget wit map appearance 3309		null' is not visible in upper bar Location provider is recognized - GPS/fused
NODK-217	GeoPoint widget	User sets OSM, USGS, Stamen or CARTO map User opens Geopoint widget User sees basemap attribution text at the bottom User zoom or rotate 3	Basemap attribution text does not disappear
NODK-217	GeoPoint widget	User sets OSM map User opens map 3370		Map is loaded
NODK-217	GeoPoint widget	User opens offline layer dialog and rotates screen device 3786		Dialog should not disappear after rotating the screen.
NODK-217	GeoPoint widget	Open form Go to next question Click on View GeoPoint button 3977	TestingGeoPointWidgetWithValues.xml	GeoPoint Widget ReadOnly without maps and point should not have View GeoPoint button GeoPoint Widget I
NODK-217	GeoPoint widget	User starts form with GeoPoint widget with map User adds a point on map and saves answer on map User sees location in GeoPoint widget and click	User doesn't see map with previous point added
NODK-233	Update / Downgrade	Preferences that were added or removed are properly updated 1660		
NODK-233	Update / Downgrade	User updates 1708		User sees that 'Moving backwards' option is checked after update
NODK-233	Update / Downgrade	User installs version with old database. User updates to current version		User is able to use app with updated database.
NODK-234	About	User changes device orientation on About view 1402 3226 AUTOMATED		App does not crash even if user rotates the screen Scroll should be visible Use is able to use scroll
NODK-234	About	Users opens About Activity 1802 AUTOMATED		User sees icons. Text is visible at whole.
NODK-234	About	User clicks on 'Open source libraries and licences' 1926 AUTOMATED		The view has a title "Open Source Licenses" User sees that this view is opend by WebViewActivity
NODK-234	About	User clicks multi times on each option 1917		Views are not doubled
NODK-237	General Settings - Form	User selects Auto send - WiFi only		User sees that finished forms are sent automatically when device is connected to WiFi Form should not be se
NODK-237	General Settings - Form	User selects Auto send - Cellular only		User sees that finished forms are sent automatically when mobile data are turned on. Form should not be sen
NODK-237	General Settings - Form	User selects Auto send - WiFi or Cellular		User sees that finished forms are sent automatically when device is connected to internet
NODK-237	General Settings - Form	User sees information in notification. User clicks on it. 2179		Dialog is visible with results
NODK-237	General Settings - Form	User selects 'Delete after send'		User sees that form is deleted after send. User cannot review sent form, eye icon is visible.
NODK-237	General Settings - Form	User selects 'Default to finalized' User turns off the Default to finalized checkbox User Fills form On the Save and Exit page user leaves checkbox uns	User sees that finalize checkbox is auto-selected at the end of form and form is ready to send After clicking Sa
NODK-237	General Settings - Form	User selects 'Validate upon forward swipe' in 'Constraint processing behavior' AUTOMATED	OnePageValid2.xml	User sees validation toast during filling form
NODK-237	General Settings - Form	User selects 'Defer validation until finalized' in 'Constraint processing behavior' AUTOMATED	OnePageValid2.xml	User is moved to the question with validation ONLY when user clicks on 'Save Form and Exit' button
NODK-237	General Settings - Form	User is able to set an image size 1217		Photos are take in one of selected size: Original size from camera (default) / Very small / Small / Medium / Lar
NODK-237	General Settings - Form	User sets "Show guidance for questions" as Yes - always 2007 AUTOMATED	hints.xml	User sees guidance. The is not option to collapse and expand it
NODK-237	General Settings - Form	User sets "Show guidance for questions" as Yes - collapsed 2007 AUTOMATED for text questic	hints.xml	User sees guidance. The is option to collapse and expand it. Icon is visible at whole. Hint is not doubled in Ful
NODK-237	General Settings - Form	User sees Hide old versions option 1694		Option is selected as old version
NODK-237	General Settings - Form	User tries to autosend form when app is background User tries to autosend form when app is killed		Form should be sent successfully. Notification should display.
NODK-237	General Settings - Form	User tries autosend to Google sheet and doesn't input submission URL (in is not defined in the server as well) User tries to send that submission manu	Form should not be sent, status should be failed and failed notification should appear. None toast should be v
NODK-237	General Settings - Form	1. User input in server url of aggregate with anonymous access not allowed 2. User does not input aggregate's credentials		Autosend should fail, notification should appear.
NODK-237	General Settings - Form	User fill a submission when airplane mode is on. User turns off airplane mode.		Submission should be sent when connection is recovered.
NODK-238	General Settings - User a	User opens Form Metadata Users rotates the screen 3915		Email address is validated and requires header should not disappear after screen rotation
NODK-238	General Settings - User a	User opens Form Metadata. User adds Email address AUTOMATED 1308		Email address is validated and requires @
NODK-238	General Settings - User a	Username is not set in server and form metadata. AUTOMATED	Test.xml	Question in form is empty
NODK-238	General Settings - User a	General Settings -> Server -> Username is not set General Settings -> User and device identity -> Form metadata: Username is 'BBB' AUTOMATED	Username from Form metadata is visible in form
NODK-238	General Settings - User a	General Settings -> Server -> Username is 'AAA' General Settings -> User and device identity -> Form metadata: Username is not set AUTOMATED	Username from Server is visible in form
NODK-238	General Settings - User a	General Settings -> Server -> Username is 'AAA' General Settings -> User and device identity -> Form metadata: Username is 'BBB' AUTOMATED	Username from Form metadata is visible in form
NODK-238	General Settings - User a	User clicks on 'Phone number' 3640		Numeric keyboard appears
NODK-238	General Settings - User a	User opens Form Metadata 3640		Blank options have default information added like: "Not set", "Not available"
NODK-238	General Settings - User a	Open Form Metadata. 3632 3640		In the bottom of Form Metadata page there should be Install ID parameter, with information that it will replace
NODK-238	General Settings - User a	Install app again Reset settings 3632 3640		OLD instance id should be visible
NODK-238	General Settings - User a	User opens 'Form Metadata' User sees Install ID User long press on 'Install ID' User clicks on Copy 3640		User sees toast "<installID> copied to clipboard" User is able to paste data
NODK-238	General Settings - User a	User opens General Settings User clicks on User and device identity User clicks multi times on Form metadata 3719		Page is not opened two times
NODK-244	Fill Blank Form	User clicks quickly on 'Fill Blank Form' button in main menu several times Quickly click on Fill Blank Form button and then click quickly again on displa	Fill Blank Form list is not opened two times Fill Blank Form page should open, form should be opened.
NODK-244	Fill Blank Form	User opens 'Fill Blank Form' view 2825 3010		New icons are visible Subtext 'Added on ... ' is visible
NODK-244	Fill Blank Form	User downloaded new forms from Aggregate and Google Drive User clicks on 'Fill Blank Form' button in main menu 2807		Fill Blank Form page opens New forms are visible
NODK-244	Fill Blank Form	1769		Progress bar is visible.
NODK-244	Fill Blank Form	User clicks quickly on some form several times 1630		Form is not open two times
NODK-244	Fill Blank Form	User saves/ignores changes or finish form 2229 AUTOMATED		User is always moved to main menu view
NODK-244	Fill Blank Form	User sees list of all forms 1264		Forms are sorted alphabetically even if form names starts from lower case and upper case

NODK-244	Fill Blank Form	User sorts forms by the newest date 1555		Forms are sorted correctly. The most recent forms are visible as a first.
NODK-244	Fill Blank Form	User clicks on device back button during filling form (AUTOMATED) User rotates devices screen when dialog is displayed. 3782		User sees ODK Collect dialog with Save/Ignore options and icons Dialog should not disappear after screen ro
NODK-244	Fill Blank Form	User manually changes something in xml file of loaded form 1357		User is able to open second version of this form and fills it without problem
NODK-244	Fill Blank Form	User fills form where widgets are read-only 1319		Read-only strings have black color
NODK-244	Fill Blank Form	User clicks on search icon on header (magnifier) 1287 AUTOMATED		Search view is in the app bar itself. Additional space is not occupied.
NODK-244	Fill Blank Form	User is on view with 'Save Form and Exit' button. User edits name and changes device orientation. 1219 AUTOMATED		Name changed by user is visible even if user changes device orientation on minimizes ODK
NODK-244	Fill Blank Form	User turns on navigation buttons when filling the form. User is in first question. User changes device orientation. AUTOMATED		Navigation buttons should be visible right after going back to form. Backward button is not clickable on first qu
NODK-244	Fill Blank Form	User doesn't see form which contains invalid URL address on form list. 1672 currently broken		Form which contains invalid URL address is not displayed on fill blank form list.
NODK-244	Fill Blank Form	User uses swipe to fill form. User adds navigation button during filling form. 1574 AUTOMATED		User sees navigation button even if buttons were turned on during filling form.
NODK-244	Fill Blank Form	User opens specific forms where value has a different type than expected 1560 AUTOMATED	1560_DateData.xml 1560_IntegerData_instanceID.xn	App does not crashes
NODK-244	Fill Blank Form	User opens big form AUTOMATED	nigeria-wards and eIMCI	Form is loaded correctly
NODK-244	Fill Blank Form	User fills form with images on group with appearance="field-list". User removes added image. 1 blankSpace.xml		Blank space is not visible
NODK-244	Fill Blank Form	User starts form. User fills K050003, 05. User goes to next view. 1695	test1695.xml	User sees California
NODK-244	Fill Blank Form	User starts form with random(). User fills it few times and sends. 2144 AUTOMATED	random.xml randomTest_broken.xml	User sees that values are really random for the same device
NODK-244	Fill Blank Form	User starts form. User is on n1 question. User opens Index View. 2147 AUTOMATED	manyQ.xml	n1 question is visible as a first
NODK-244	Fill Blank Form	User fills form and adds some media : video, photo, audio. User saves form. User edits form and		Media files added as a first in form are still visible.
NODK-244	Fill Blank Form	User fills predicate-warning form AUTOMATED 2524	predicate-warning.xml	User should not see any dialogs when filling the form
NODK-244	Fill Blank Form	User fills different-search-appearances.xml form 2501 2502 AUTOMATED	different-search-appearances.xml	Search textbox is not displayed if search() appearance is set
NODK-244	Fill Blank Form	User fills form where search() expression contains other appearance name 2590 AUTOMATED	CSVerrorForm.xml	User is able to select one option
NODK-244	Fill Blank Form	User fills form with empty field-list group 1833 AUTOMATED	metadata2.xml	User is able to finish form
NODK-244	Fill Blank Form	User starts form with Groups User goes to jump screen 2764 AUTOMATED	All widgets fewRepeatsGroups nested-repeats-compl	Groups are visible in jump screen
NODK-244	Fill Blank Form	User starts form User does not add repeat groups User opens `Jump Screen` User clicks on `G repeat_group_form.xml		User is still on the same view 2816
NODK-244	Fill Blank Form	User starts form User does not add repeat groups User opens `Jump Screen` User clicks on `G repeat_group_form.xml		User is moved to view with only `Group Name` 2816
NODK-244	Fill Blank Form	User starts form User opens `Jump Screen`	repeat_group_form.xml	"up" icon is always first on the right. 2816
NODK-244	Fill Blank Form	User fills forms AUTOMATED	g6Error.xml g6Error2.xml emptyGroupFieldList.xml er	App does not crash 2829
NODK-244	Fill Blank Form	Fill the form, text and numeric questions, finalize it. Go to odk folder Open last_save.xml Go ba All widgets_save.xml		Formname-media folder should be created. In the folder, last_save.xml file should be visible. In the file there s
NODK-244	Fill Blank Form	Delete the last saved.xml Go back to collect, fill the form. Go to odk folder, media folder		Answers should not be suggested, form should be empty. Last saved.xml should be recreated with the conten
NODK-244	Fill Blank Form	Fill the form, save not finalize. Open new submission Finalize the submission 2882 3375	All widgets_save_encrypted.xml	You should be able to edit the submission and view the content of last saved.xml Answers from last submissio
NODK-244	Fill Blank Form	User fills form 2845 (currently broken)	selectTest.xml	value next to SelectOneWidget external: is visible
NODK-244	Fill Blank Form	Language other than English is set on Collect User clicks on Sort by icon Options dialog appears 3031 AUTOMATED		Options are translated Icons are visible
NODK-244	Fill Blank Form	User uses Central as a server-- User fills all question in form-- User sends submission-- 3038-- Moved to NODK-662		All attachments are available on Central--
NODK-244	Fill Blank Form	User fills form 3052	all-widgets-fieldlist-noosm.xml	Next question appears only if visible questions have answers
NODK-244	Fill Blank Form	User answers Cascading Select type questions of fieldlist-updates.xlm form. User fills form. 32(fieldlist-updates.xml		User is able to answer questions and finish the submission.
NODK-244	Fill Blank Form	The user selects Plante/Aminal/Champignon The user adds 3 letters on the second question U formulaire_adherent.xml		New options are visible, options follow the new search
NODK-244	Fill Blank Form	User starts form 3197 (PROBABLY broken) AUTOMATED	dont-show-options-selected-in-other-instances.xml	User is able to fill this form User does not see error 'Dependency cycles amongst the xpath expressions in rel
NODK-244	Fill Blank Form	User fills form User adds value <18, value >110, value >=18 and <110 to the second/third quest t21257.xml		User sees toast only if for first and second value
NODK-244	Fill Blank Form	User fills form User selects more than one checkbox User goes to next question User backs to test_multiselect_cleared.xml		Answers are not lost
NODK-244	Fill Blank Form	User fills form User starts filling questions with multiple widget User adds answers by clicking o SelectTest3028.xml		Answers are not lost
NODK-244	Fill Blank Form	User loads form (pay attention to the loading time) User fills one question Collect is closed Usei nigeria_wards_internal.xml		Loading time is reduced for both
NODK-244	Fill Blank Form	User fills encrypted form with no-instanceId. User opens Edit Saved Form 3265 AUTOMATED	Birds-encrypted.xml	After clicking on "Save Form and Exit" button User should see a toast with text "This form does not specify an
NODK-244	Fill Blank Form	User opens form User removes year value User swipes to next question 3375 AUTOMATED	validate.xml	Error message is visible Error contains information 'The value -01-01 can't be converted to a date'
NODK-244	Fill Blank Form	User adds time and saves form User opens saved form User sees view index with the same tim onlyTimeTest.xml		Opening saved form multi times does not cause adding 1h to the set date
NODK-244	Fill Blank Form	User fills form 3375 AUTOMATED	event-odk-new-repeat.xml	Questions have auto filled, calculated values
NODK-244	Fill Blank Form	User fills form 3375 AUTOMATED	multiple-events .xml	Questions have prefilled values
NODK-244	Fill Blank Form	User fills form User selects Gillnet or Seinenet User goes to next question 3375 AUTOMATED	CalcTest.xml	Selected option is copied to other questions
NODK-244	Fill Blank Form	User loads forms - check all forms! 3396 AUTOMATED	asasas.xml invalid-events.xml setlocation-action-insta	Forms do not crash Error message is visible
NODK-244	Fill Blank Form	User opens form User adds answer to first question User adds answer to second question 340: 3403.xml		First question is visible Questions do not disappear
NODK-244	Fill Blank Form	Download the form Delete CSV files from media folders Fill forms. 3449 AUTOMATED	search and select.xml select one external.xml fieldlist	When filling the form user should see red message informing that csv file is missing. Error dialog should not b
NODK-244	Fill Blank Form	User starts to fill the form. User changes font size in the middle of filling the form. User goes back to the form. 3608		Font size should be updated immediately after choosing it.
NODK-244	Fill Blank Form	Start filling a form Click on devices back button Click on Save Changes Go to Edit Saved Form 3578		Exit Form Dialog should display The status of the submission should be Saved, not Finalized.
NODK-244	Fill Blank Form	User goes to Fill Blank Form User clicks on some form User immediately clicks on the header (with icons save / jump to) User is moved to main men		User is NOT able to leave form by clicking on header immediately when the form is loaded
NODK-244	Fill Blank Form	User fills form User is on the view with Save Form and Exit User clicks multi times on the button User got stuck on this view Save icon does not work,		Described behavior no longer occurs
NODK-244	Fill Blank Form	User fills both questions User removes answer from second question 3755	fl.xml	Only second question has removed answer
NODK-244	Fill Blank Form	User starts form User adds answer to first question 3745	visible_calculate.xls	User sees a number of added signs in the first question calculated in the second question
NODK-244	Fill Blank Form	Collapsed guidance is set User starts form 3764	hints.xml	User sees the 'i' icon and text separately
NODK-244	Fill Blank Form	User downloads form User goes to Fill Blank Form view 3753	internal_empty_select.xml	User sees error which contains question name without choices
NODK-244	Fill Blank Form	User starts form 3753	count-non-empty.xml	Error does not appear User is able to add group On Other info question, empty and filled groups are counted
NODK-244	Fill Blank Form		3753 indefinite.xml	
NODK-244	Fill Blank Form	User starts form 3753	indexed-repeat-nested.xml nestedTest.xml	Error does not appear Questions have auto-filled answers - indexed-repeat-nested
NODK-244	Fill Blank Form	User starts form User adds random value to second or third question 3753	dynamic-digest.xml	Error contains more information
NODK-244	Fill Blank Form	User starts form 3753	predicate-trigger-change.xml	The sum is not re-counted dynamically after removing repeat for repeats added manually specify a number fo
NODK-244	Fill Blank Form	User starts form 3753	predicate-current.xml	There are always exactly 5 items that come from an external list and the list labels are concatenated. For exa
NODK-244	Fill Blank Form	User starts form User clicks on device back button to open Exit form dialog User changes device orientation 3782		Exit form dialog does not disappear after rotation.
NODK-244	Fill Blank Form	Input text into the first field Remove response using Edit prompt dialog 3904	field-list.xml	It should be also visible in second question The answer should be removed from both fields
NODK-244	Fill Blank Form	Open form 3925	SelectsTestColumnsPack.xml	Both select one and select multiple question should not be displayed as a list The answers should be wrappe
NODK-244	Fill Blank Form	Open form Rotate the screen	columns-pack.xml	Answers should be displayed in columns with the same distance between them
NODK-244	Fill Blank Form	Open the same form in RTL language		The scroll should not be divided into parts Answers should be displayed in columns with the same distance be
NODK-244	Fill Blank Form	User starts form User multi-clicks on jump icon to open hierarchy view User multi-clicks on 'Go To Start' icon 4136		Hierarchy view does not appear twice User is moved to first page, User swipes to next question -> first questic
NODK-249	Fill Blank Form - Require	User fills form with required questions AUTOMATED 1827	All widgets required.xml, requiredOnePage.xml	Red asterisk at the beginning is visible.
NODK-249	Fill Blank Form - Require	User starts form. User swipes on the first question. AUTOMATED	requiredJS275.xml and attributes.xml	User sees custom message
NODK-249	Fill Blank Form - Require	Do not fill an answer to required question. Open hierarchy view Click on Save Form and Exit Click on Save icon 3576		The required question should display, toast should be visible, question should be marked on red. Form should
NODK-666	Storage migration	Default browser is disabled (not possible on all devices) User opens migration view User clicks on 'More details' 3763		The Forum page is opened in WebViewActivity
NODK-666	Storage migration	Import settings from QR code Set offline layer Set splash image Add files from attached zip QR code : https://drive.google.com/open?id=1JoL-X1	Migration finished with success Set splash screen is visible Offline layer is visible 'formWithExternalFiles' can
NODK-599	Likert widget	User fills form, rotate screen, minimize a app. 3431 3630	likert_test.xml	Lines are displayed correctly They should not have gaps The scale should not be cut off Selected answers sh
NODK-599	Likert widget	Repeat step 1 for dark mode.		The results should be the same. The text and lines should not be black.
NODK-599	Likert widget	Repeat step 1 for dark/light mode and RTL language.		The results should be the same. The scale should be reversed
NODK-599	Likert widget	User fills form where Likert Widget is read only 3531		Read-only option is respected Question is not editable
NODK-617	Identify user support	User uses form with odk:identify-user="true" added to XML User loads the form User sees the r identify-user-audit.xml		Only if user adds name he is able to go forward Status bar is visible on new view Name is saved in Audit file ii
NODK-617	Identify user support	User loads the form User sees the new page as a first User puts a few spaces 3439		User is NOT able to go forward
NODK-617	Identify user support	User loads the form User sees the new page as a first User clicks "enter"/"go" on the keyboard without entering anything 3439		User is NOT able to go forward
NODK-617	Identify user support	User loads the form User sees the new page as a first User enters name with commas or quotes 3439		User is able to go forward Audit file contains correct data
NODK-617	Identify user support	User loads the form User sees the new page as a first User enters first name and surname with space between 3439		User is able to go forward Audit file contains correct data
NODK-617	Identify user support	User uses form with odk:identify-user="false" added to XML User loads the form User does not see the new page as a first 3439		User is able to fill form
NODK-617	Identify user support	User loads the form User sees the new page as a first User needs to put a name to go forward User rotates device 3439		Added value is not lost
NODK-617	Identify user support	User loads the form User sees the new page as a first User needs to put a name to go forward User minimizes Collect 3439		Added value is not lost
NODK-617	Identify user support	User loads the form User sees the new page as a first User puts a name User uses copy-paste functionality 3439		Copy-paste options do not cover the identity field
NODK-250	Fill Blank Form - Form wi	User opens form with audio. User clicks on speaker icon. 1975 3365	Birds.xml	Text is highlighted but there is no background of question Audio and video buttons should not have gray backg
NODK-250	Fill Blank Form - Form wi	User opens Birds form. User clicks on play audio button. Speaker icon is not visible. User immediately clicks on some other audio play button. 1999 3	Birds.xml	Currently playing sound is paused when some other speaker icon is clicked. Other sound is played Play video
NODK-250	Fill Blank Form - Form wi	Audio media is played User swipes to last view or minimizes app 3229	Birds.xml	After tapping audio play button, stop button should be visible Media is not pause button. Media is stopped
NODK-250	Fill Blank Form - Form wi	Audio media is played User rotates device 3229		Media is continued on Android 8.1, 9.0 Media is stopped on lower Android version
NODK-250	Fill Blank Form - Form wi	Add invalid audio file to media folder. Open text question with audio autoplay option 3326 3377 test.xml in 3229-autoplay folder on google drive		Toast informing that audio file is invalid should display
NODK-250	Fill Blank Form - Form wi	Swipe to the next question with audio autoplay option 3326	test.xml in 3229-autoplay folder on google drive	Audio file should be audioplayed when going forward in the form Audio file should not be audioplayed when g
NODK-250	Fill Blank Form - Form wi	Swipe to select one question with audioplay option.		Toast informing about invalid media file should display and another audio file should be audioplayed when goi
NODK-250	Fill Blank Form - Form wi	Delete the second one of media files and go through the whole form again 3229		Both Toasts informing about invalid and missing file should display only on images where media file is used. Or
NODK-250	Fill Blank Form - Form wi	Download form with media once again, edit media files so both would be valid go through the whole form.		Both audio files should be autoplayed on the right page On the page when both files are used both media files
NODK-250	Fill Blank Form - Form wi	Delete the first media file and go through the whole form		Toast informing about missing media file should display only on pages where media file is used. On the page w
NODK-250	Fill Blank Form - Form wi	Add to form media folder invalid media file. Open select one grid question and select answer wi gridwidget.xml in gridwidget folder on drive		Toast informing about invalid media file should display, not about missing media file audio file should be played
NODK-250	Fill Blank Form - Form wi	Delete second media file Open select one grid question and choose answer with invalid media file Next, choose second answer 3377		Firstly, toast informing about invalid media file should display Secondly, toast informing about missing media fi
NODK-250	Fill Blank Form - Form wi	Open select one grid question and select one of the answers, then select another answer (edit gridwidget.xml in gridwidget folder on drive		audio file should be played another audio file should be played
NODK-250	Fill Blank Form - Form wi	Add to form media folder invalid media file. Open select multiple grid question and select answe gridwidget_seect_multiple.xml in gridwidget folder on		Toast informing about invalid media file should display, not about missing media file audio file should be played
NODK-250	Fill Blank Form - Form wi	Delete second media file Open select multiple grid question and choose answer with invalid media file Next, choose second answer 3377		Firstly, toast informing about invalid media file should display Secondly, toast informing about missing media fi
NODK-250	Fill Blank Form - Form wi	Open select multiple grid question and select answers one by one. 3358	gridwidget_select_multiple.xml in gridwidget folder on	audio file should be played one by one
NODK-250	Fill Blank Form - Form wi	User checkes single and multi gridwidget 4065	gridwidget.xml in gridwidget folder on drive grid-multi	Audio is played after selecting an answer Toasts informing about missing media file or invalid one are showing
NODK-251	Fill Blank Form - Validati	User starts form with question on one page and validation. User adds invalid answers. User ski; OnePageFormValid.xml		The user is no longer moved to view with only one question. The user sees view which contains all questions :
NODK-251	Fill Blank Form - Validati	User starts form with question on one page and validation. User adds invalid answers. User skips to end and clicks on Save Form and Exit 2118		User sees that question is highlighted in red only in the field. There is no focus > keyboard is not visible in
NODK-251	Fill Blank Form - Validati	User starts form with short label. User opens Index View AUTOMATED 1401	OnePageFormShort.xml	User sees short forms
NODK-797	Exactly match server	Set Google Drive as server Go to General Settings/ Form Management		Blank form update mode should be set by default to Manual and should be disabled Automatic update frequer
NODK-797	Exactly match server	Set Aggregate as server Go to General Settings/ Form Management Click on Blank form update mode		Blank form update mode dialog should appear it should contain options: Manual, Previously downloaded form
NODK-797	Exactly match server	Choose Exactly match server option		You should be able to choose automatic update frequency Automatic download should be selected by default
NODK-797	Exactly match server	Go to main menu Go to Admin Settings/Main menu settings		Get Blank Form button should not be visible Get Blank Form option should be unchecked and disabled

ID	Feature	Description	File	Expected result
NODK-797	Exactly match server	Go back to main menu Go to Delete saved forms		Blank forms tab should not be visible Saved Forms tab should be visible and centered
NODK-797	Exactly match server	Go to Fill blank Form Go to server and add another form Click on refreshing arrow		All forms available in server should be visible Next to Fill Blank Form header there should be refresh arrow Pr
NODK-797	Exactly match server	Change server settings to Central. Choose match exactly in form management		Forms from newly chosen server should be downloaded Forms from previously user server should be deleted
NODK-797	Exactly match server	Fill submission of form with defined version Fill submission of form without defined version Change/ Select server that doesn't have both of those form	Form from server should be downloaded and visible in Fill Blank form Forms with filled submissions should no
NODK-797	Exactly match server	Go to Delete Saved Forms Select both submission and click on Delete Selected button 4010		Both submission should be successfully deleted Toast informing of failing delete should not display Forms sho
NODK-797	Exactly match server	Input server url incorrectly Select match exactly Go to Fill Blank Form Click on refresh arrow 3986 4021		Refresh arrow should have exclamation mark Notification: Form update failed should display Notification shou
NODK-797	Exactly match server	Click on displayed notification Click on refresh arrow again Click on notification again Click on device back button 4000		Fill Blank Form should not open in new window Fill Blank form should be opened just once
NODK-797	Exactly match server	Input as a server one that requires credentials but do not input credentials Go to Fill blank form and click on refresh arrow Input invalid credentials an	Server Requires Authentication dialog should display Form update failed notification should be visible Form up
NODK-797	Exactly match server	Turn of internet connection In the middle of form update Click on refresh arrow 4020		Form download should fail Notification should display"If you keep have this problem, report it to the person wh
NODK-797	Exactly match server	Restore internet connection Tap on refresh arrow Try to tap it while process is in progress and progress bar is visible		When form update in progress refresh arrow should be disabled
NODK-797	Exactly match server	Match exactly form update is enabled Change server from Aggregate to Google Drive Open form management Open Main menu Open Fill Blank Form	In Form management: blank form update mode should be set to Manual Get Blank Form should be visible in n
NODK-797	Exactly match server	Match exactly is enabled, forms from server has been already downloaded Make some changes on server: add and delete forms wait 15 minutes (do	After 15 minutes forms on Collect should be matched to forms on server
NODK-253	Fill Blank Form - SMS	User fills form 2350	send-sms.xml	SMS app or default email app opens when user clicks on Launch button
NODK-253	Fill Blank Form - SMS	User starts form 2385		Clicking on Launch button moves the user to phone app. A phone number is auto-populated if the user selects
NODK-253	Fill Blank Form - SMS	User fills form User clicks on `Launch` on `Click to email thanks` question User sends email	send-sms.xml	Collect does not crash Email is sent correctly 2832
NODK-255	Fill Blank Form - Cascad	User starts form and selects Washington -> Kings (first on list) -> Seattle/Redmond and Washin	select_one_external.xml	Options are not mixed
NODK-255	Fill Blank Form - Cascad	User starts form and selects Texas > Cameron > This is a test. User opens hierarchy view. 175(	cascading_select_external_itemsets2.xml	In hierarchy view "This is a test" is visible instead of 'test1'.
NODK-248	Fill Blank Form - Google	User uses Google Sheets. User fills form with secondary instances, eg. Cascading Select 1444	Cascading Select Form.xml	Only primary instance are counted in the columns
NODK-248	Fill Blank Form - Google	User sends finalized form using spreadsheet 753		Unnecessary columns are removed
NODK-248	Fill Blank Form - Google	User sends finalized form with photo 442		User is able to send photos to Google Sheets
NODK-248	Fill Blank Form - Google	User uses Google Sheets. User send form with repeated section 1385	RepeatGoogleSheets.xml and fewRepeatGroupsGoo	Repeat sections are correctly represented in Sheets
NODK-248	Fill Blank Form - Google	User uses Google Sheets and send form with nested repeat section 2063	nested-indexed-repeat.xml and nRepeatsWithoutInst	Repeat sections are correctly represented in Sheets. PARENT_KEY and KEY are always visible.
NODK-248	Fill Blank Form - Google	Do not keep activities option is turned on. User sends finalized forms to Google Sheets. User s	OnePageFormSubmission.xml	Submission is not doubled on Google Sheets if the user minimize app during sending and `Do not keep activit
NODK-248	Fill Blank Form - Google	User uses Google Sheets and sends form with location. 1052	GeolocationSheets.xml	There are 3 columns for location: Point, altitude, accuracy. Values in Point are separated by comma.
NODK-248	Fill Blank Form - Google	User starts form and adds attachments. User sends form. 2221	OnePageFormSubmission.xml	Attachments are not represented as a hyperlink. Full URL is visible.
NODK-248	Fill Blank Form - Google	User starts form and sends it to Google Sheet 2897	mr.xml rmf_validation_test.xml repeat_inside_regular	Sheet for the repeated group is created and hyperlink shows correct URL.
NODK-248	Fill Blank Form - Google	User fills form In the first question selects options: 6, 2, 3 In the second question selects option	SampleQuestions.xml	Answers are not converted to date
NODK-248	Fill Blank Form - Google	User tries to send a form with attachment to Google Sheets, to 'Open Data Kit/Submissions' folder is duplicated on Google Drive	User is informed that 'Multiple .... folders found '
NODK-248	Fill Blank Form - Google	User creates a spreadsheet using Excel (or a similar tool) User uploads it to GD User opens it using Google Sheets and generates a shareable URL a	Message: 'Failed. Records can only be submitted to spreadsheets created in Google Sheets. The submission
NODK-248	Fill Blank Form - Google	User fills form User adds few repeats group User sends form to Google Drive 3295	repeatWithMedia.xml	Clickable URL is available for media and for a sheet with a repeat group
NODK-252	Languages	User opens Birds form on view with media on RTL language 2101	Birds.xml	View with media is mirrored from LTR.
NODK-252	Languages	User opens 'All Widgets' form with RTL language. Userr opens Hierarchy view 1914		Hierarchy view dispalys question list
NODK-252	Languages	User changes forms language.	(form in ticket https://github.com/opendatakit/collect/p	Arabic text should appear in right, English/Polish elements should be aligned to the left.
NODK-252	Languages	User sets the English language on Collect User downloads form - form has Added on ... information under the form name User sets the Spanish lang	Subtext is translated on the currently set language in Collect
NODK-252	Languages	User sets the English language on Collect User fills some form User sets Spanish language User sets the Spanish language on Cc	Subtext is translated on the currently set language in Collect
NODK-252	Languages	User sets date in device Settings to 31st of July 2019 User open Collect and sets language to Spanish/Russian/Polish/Arabic language User chooses	Error message is not visible List of forms is displayed User is able to download form
NODK-252	Languages	User opens Birds form on view with media on RTL language 4112	Birds.xml	Scroll bar does not overlap the text
NODK-252	Languages	Spanish language is set on device English language is set on Collect 3029		User clicks on Save icon -> Toast in English is visible User goes to Form Metadata and adds inc
NODK-252	Languages	User sets Collect's language to something other than English User enables auto send User fills out and finalize a form User sees notification 3988	Notifications use the same language as the rest of the app.
NODK-772	Rotating screen when dia	Open Input method dialog on GeoTrace widget Choose input method placement by tapping/manual location recording rotate devices screen Repeat f	Dialog should not disappear Selected options should stay selected
NODK-772	Rotating screen when dia	Change the map settings to Mapbox or OSM and repeat all steps from the first point 3792		The results should be exactly the same
NODK-256	Edit saved form	User clicks quickly on 'Edit Saved Form' button in main menu several times 1630 Quickly click on Edit Saved form button and then click quickly again	Edit Saved Form list is not open two times Edit Saved Form should be opened and Form to Edit should open
NODK-256	Edit saved form	1769		Progress bar is visible.
NODK-256	Edit saved form	User sees list of forms 1489		Forms are sorted alphabetically even if form names starts from lower case and upper case
NODK-256	Edit saved form	User opens view 2825		New icons are visible for saved, finalized, failed forms
NODK-256	Edit saved form	Language other than English is set on Collect User clicks on Sort by icon Options dialog appears 3031		Options are translated Icons are visible
NODK-256	Edit saved form	User start form with constraint User fills it and saves it User edits saved form User puts in an in	singleQ.xml Test_Collect_v1.xml	User is not able to swipe to next question
NODK-796	Form update - Google Dr	Download form Ensure that you have another version of form Choose Google Drive as server Go to Get Blank Form Download	This is and update to a for you have information should be visible only for that form for which the updated vers
NODK-796	Form update - Google Dr	Update media on Google Drive for the form # Choose Google Drive as server Go to Get Blank Form Download form	This is and update to a for you have information should be visible only for that form for which the updated vers
NODK-796	Form update - Google Dr	Download form from Aggregate Upload updated version of form to another folder on drive than default one Download updated form	Information about update should be visible Form update should be downloaded
NODK-662	Get Blank Form - Central	Download those forms from Central. (ex. project 70) ! Use all froms ! 3639 3666	neighbourhood last saved image.xml neighbourhood	Forms should be successfully downloaded and visible on the Fill Blank form list. Error message should not dis
NODK-662	Get Blank Form - Central	User uses Central as a server User fills all question of form User sends submission 3038 3537	media.xml	All attachments are available on Central
NODK-662	Get Blank Form - Central	User scans the code with Central access User downloads Form with external CSV files.xml Use	QR CODE : https://user-images.githubusercontent.co	Error is not visible User is able to download form
NODK-662	Get Blank Form - Central	User scans QR code User downloads form Form with external CSV file User goes to the main r	QR codes in issue https://github.com/getodk/collect/is	Information about the form update is NOT visible
NODK-288	Counter external app	User uses counter external app. User clicks on launch button.	https://github.com/opendatakit/counter/blob/master/d(	User click on launch button is counted properly.
NODK-288	Counter external app	1. User starts form 2. User opens counter app 3. User sees full message 3120	counter3120.xml Message: /^([a-z0-9_\-]+)@([\da-z\.	Full message is visible even if comma is in parameter
NODK-415	Trigger Widget	Guidances are always show User starts form User navigates to the hierarchy view User selects	guidance_hint_form.xml	Unexpected error is not visible
NODK-415	Trigger Widget	Guidances are collapsed User starts form User navigates to the hierarchy view User selects the	guidance_hint_form.xml	Unexpected error is not visible
NODK-415	Trigger Widget	User opens Trigger widget 3645		Text is slightly smaller than the text was before
NODK-377	External secondary insta	Open external_select_10 form. AUTOMATED	forms from External secondary instances folder	User should be able to open and fill the form.
NODK-377	External secondary insta	Open internal_select_10 form. AUTOMATED	forms from External secondary instances folder	User should be able to open and fill the form.
NODK-349	Rating widget	User opens form with Rating widgets. User selects starts		Selected stars should be highlighted. Not selected stars should be grayed-out.
NODK-349	Rating widget	User selects all stars visible User selects all minus 1 star		All stars should be highlighted 1 star should be grayed-out.
NODK-349	Rating widget	User opens rating widget where stars are displayed in two lines. User rotate screen User rotates screen back		In landscape view stars should not be wrapped. In portrait view stars should be wrapped
NODK-349	Rating widget	User opens hierarchy view.		Proper number of stars should be visible in hierarchy view.
NODK-496	General Settings - Maps	User changes Mapping SDK to OpenStreetMap SDK 1856		OSM Streets' is selected as the default Basemap OpenStreetMap is available
NODK-496	General Settings - Maps	User adds offline basemaps 1610 User rotates devices screen when layer dialog opened 3786		User is able to select it settings form both Mapping SDK. Offline basemaps are marked by '(custom, offline)' D
NODK-496	General Settings - Maps	User selects "Mapbox Maps SDK" (on 64bit devices) 3158		App does not crash Error message is visible
NODK-496	General Settings - Maps	User selects Mapbox User selects Offline layer 3164		Offline layers with Mapbox are supported Clicking on the radio buttons in Layer data file dialog does not selec
NODK-496	General Settings - Maps	User selects Offline layer 3164		The file path is visible on Layer data file dialog but it is not visible under Reference layer
NODK-496	General Settings - Maps	User sets Mapbox, Dark style and selects countries.mbtiles offline layer User opens widget with map 3238		Green areas are no longer visible (e.g. near to ElbiÄ…g)
NODK-496	General Settings - Maps	User sees few layers on 'Layer data file' dialog 3242		Layers are sorted alphabetically
NODK-496	General Settings - Maps	Storage was migrated User sees correct layers directory path 3746		Correct offline layer path Correct path in lower message Additional directory in /layer is included
NODK-496	General Settings - Maps	Offline layer is selected Selected offline is deleted User starts form with Geo widgets User opens map view 3773		Crash does not occur Default map layer is opened
NODK-496	General Settings - Maps	Open Offline layer dialog Choose any offline layer from the list Open offline layer dialog and rotate the screen Try to multiclik on layer data file 4073	Dialog should disappear after selection User should not be able to choose more than layer on displayed dialog
NODK-652	Restoring the app from th	Open Add group dialog Minimize the app Restore app from the background 3592		Dialog should be visible, app should not crash
NODK-652	Restoring the app from th	Open Add group dialog Extinguish the screen Restore app from the background		Dialog should be visible, app should not crash
NODK-652	Restoring the app from th	Open remove group dialog Minimize the app Restore app from the background		Dialog should be visible, app should not crash
NODK-652	Restoring the app from th	Open remove group dialog Extinguish the screen Restore app from the background		Dialog should be visible, app should not crash
NODK-652	Restoring the app from th	Open exit form dialog Minimize the app Restore app from the background		Dialog should be visible, app should not crash
NODK-652	Restoring the app from th	Open exit form dialog Extinguish the screen Restore app from the background		Dialog should be visible, app should not crash
NODK-652	Restoring the app from th	Open large form loading dialog Minimize the app Restore app from the background	ex. Nigeria wards	Dialog should be visible, app should not crash
NODK-652	Restoring the app from th	Open large form loading dialog Extinguish the screen Restore app from the background		Dialog should be visible, app should not crash
NODK-652	Restoring the app from th	Open spinner widget, select multiple dialog Minimize the app Restore app from the background		Clicking on an item, dialog should be visible, app should not crash
NODK-652	Restoring the app from th	Open spinner widget, select multiple dialog Extinguish the app Restore app from the background		Dialog should be visible, app should not crash
NODK-652	Restoring the app from th	Open bearing widget dialog Minimize the app Restore app from the background		Dialog should be visible, app should not crash
NODK-652	Restoring the app from th	Open bearing widget dialog Extinguish the app Restore app from the background		Dialog should be visible, app should not crash
NODK-652	Restoring the app from th	Open range picker integer widget dialog Minimize the app Restore app from the background		Dialog should be visible, app should not crash
NODK-652	Restoring the app from th	Open range picker integer widget dialog Extinguish the screen Restore app from the background		Dialog should be visible, app should not crash
NODK-652	Restoring the app from th	Open date widget dialog Minimize the app Restore app from the background		Dialog should be visible, app should not crash
NODK-652	Restoring the app from th	Open date widget dialog Extinguish the app Restore app from the background		Dialog should be visible, app should not crash
NODK-652	Restoring the app from th	Open Sorry, location providers are disabled dialog Minimize the app Restore app from the background		Dialog should be visible, app should not crash
NODK-652	Restoring the app from th	Open Sorry, location providers are disabled dialog Extinguish the app Restore app from the background		Dialog should be visible, app should not crash
NODK-652	Restoring the app from th	Rank widget dialog 3910		Dialog should be visible, app should not crash
NODK-257	Send Finalized Form	User clicks quickly on 'Send Finalized Form' button in main menu several times 1630 Quickly click on Send Finalized form button and then click quick	Send Finalized Form list is not open two times. Send Finalized Form should be open and one of forms should
NODK-257	Send Finalized Form	1769		Progress bar is visible.
NODK-257	Send Finalized Form	User sees list of forms 1489		New icons are visible for saved, finalized, failed forms
NODK-257	Send Finalized Form	User opens view 2825		Forms are sorted alphabetically even if form names starts from lower case and upper case
NODK-257	Send Finalized Form	User sends 1000 forms to ODK Aggregate 1231		All forms were uploaded with success
NODK-257	Send Finalized Form	User sends 1000 forms to Google Sheets 1231		All forms were uploaded with success
NODK-257	Send Finalized Form	User sends 1000 forms to Google Sheets and Aggregate 3308		All forms were uploaded with success Dialog with status is visible, scroll is available Apk does not crash
NODK-257	Send Finalized Form	Auto-send and auto delete options are set User sends 1000 forms to Google Sheets and Aggregate 3308		Apk does not crash
NODK-257	Send Finalized Form	The user sends to Google Sheet ~150 submissions 3178		User sees a meaningful limit error during sending about 150 submissions to Google Sheet
NODK-257	Send Finalized Form	User sees pop up to select Google account 1386		Add Account' option is visible when Google Sheets are selected in server
NODK-257	Send Finalized Form	User sees pop up to select Google account 1626		Pop up dialog has white background for white theme and dark background for dark theme
NODK-257	Send Finalized Form	User sees pop up to select Google account 1786		First option is selected automatically
NODK-257	Send Finalized Form	User uses ODK Aggregate. User fills form with specified submission URL. 576	OnePageSubmissionGO.xml	User sees dialog asking for credentials to specified Aggregate
NODK-257	Send Finalized Form	User sees 'Server Required Authentication' dialog. User does not put credentials and clicks OK	OnePageSubmissionGO.xml	User is moved to 'Send Finalized Form' page and form is unselected. Confusing toast is not visible
NODK-257	Send Finalized Form	User tries to send submission again. User inputs credentials on displayed dialog and send submission 3470		Server Required Authentication dialog should be visible User should be able to log in Submission should be s
NODK-257	Send Finalized Form	User send finalized form 1961		Additional 'Device ID' parameter has no negative influence on submitting forms

NODK-257	Send Finalized Form	The user opens Send Finalized Form. Select All button is active. The user clicks on the search icon 2153		Select All button is not changed
NODK-257	Send Finalized Form	The user opens Send Finalized Form. The user clicks on Select All button. The user clicks on the search icon 2171		Previously selected forms are still selected even if the user clicks on the search icon
NODK-257	Send Finalized Form	Send submission via SMS option is set User tries to send the form with SMS tags Sending failed in some way (e.g. no SIM), # A ! icon is visible User	Exclamation mark in bubble cloud is visible Sending failed due to no reception status should be visible (no SIM
NODK-257	Send Finalized Form	User fills few forms User creates a filter to show only records with age 24 User sends few forms filtered data.xml		User is able to send form to sheet with filter Data are not lost Values are not overwritten.
NODK-257	Send Finalized Form	User chooses Google sheet as server and Google account and do not input submission url. (form should not have defined url submission as well) Use	User should see dialog message about missing submission URL, each failed upload should have a separate l
NODK-257	Send Finalized Form	User sends a form with a lot of attachments Submission takes more than 10 MB 2795		Submission is sent correctly
NODK-257	Send Finalized Form	User chooses Google sheet as server User fills form User goes to Send Finalized Form page CascadingSelect.xml		User sees dialog with message: Error: instance XML file does not exist! 2848
NODK-257	Send Finalized Form	User chooses Google sheet as server User fills encrypted form User goes to Send Finalized Fo Encrypted_form_1.xml		User sees dialog with message: Encrypted forms can't be submitted to Google Sheets. 2848
NODK-257	Send Finalized Form	User chooses Google sheet as server User fills form User goes to Send Finalized Form page U OneThousandQuestions.xml mr.xml		Form is sent with success
NODK-257	Send Finalized Form	User sees submissions with all statuses 2898		Progress bar is not visible
NODK-257	Send Finalized Form	User fills and sends form to Google Sheet 2919	sheetTitleTest.xml	Form is sent with success even if title is too long
NODK-257	Send Finalized Form	User fills and sends form to Aggregate and Google Sheet 3282	ReunionRecuperacion.xml	Form is sent with success
NODK-257	Send Finalized Form	User fills all questions and sends submission to Google sheet. 3462	All widgets.xml	Submission should be successfully sent to Sheet. Text, select multiple and barcode question should have ' be
NODK-257	Send Finalized Form	User download and fills some form Accept Submissions is unselected on Aggregate User tries to send filled submission 3765		User sees friendly message: Failed to upload. Please make sure the form is configured to accept submissions
NODK-619	Tracking Reason Change	Fill one instance of the form Go to Edit Saved Form Edit an answer, go to Save and Exit and cli track-changes-reason-on-edit.xml		Track Changes Reason page should display. X button should be visible in the left Save button should be visib
NODK-619	Tracking Reason Change	Input a reason Rotate the screen Click on Save button User is moved to main menu Open instance folder in odk folder Open created audit file 3690		The focus on Text Edit should be visible Keyboard should be visible The text should not disappear Audit file sh
NODK-619	Tracking Reason Change	Edit the submission again Click on hierarchy button Click on a question in hierarchy view		The new answer should be visible in hierarchy view Question should be visible, not Track Changes Reason pa
NODK-619	Tracking Reason Change	Click on Save button without input a reason		Submission should not be saved, the button should not be clickable without text input. Track Changes Reason
NODK-619	Tracking Reason Change	Input a reason Click on X button on the left Click on Save Form and Exit again Click on Save button		Save and Exit page should display Track Changes Reason page should be visible Previously input reason sho
NODK-619	Tracking Reason Change	Edit text in submission again Click on Save button from form view Minimize app and go back to app		Track Changes Reason page should display Track Changes Reason page should display after returning to the
NODK-619	Tracking Reason Change	Input reason and click on Save button Click on Menu and General Settings Click on back button		The question should be visible General Settings should display Question should be visible not Track Changes
NODK-619	Tracking Reason Change	Edit form once again Rotate screen on question view Swipe to Save and Exit view		Question should be visible not Track Changes Reason Page Save and Exit Page should be visible not Track C
NODK-326	Form name - Replace ne	User opens form. User inputs enter/newline into some of questions of the form. User goes to th instance_name_example.xml		Instance name should be present It should be grayed out and should not be editable Newlines should not be i
NODK-326	Form name - Replace ne	User opens a random form. User goes to the last page of the form User tries to input enter/newline User minimizes an app User writes a text with an	User should see Save Form and Exit button User should not be able to input space/newline After pasting the c
NODK-326	Form name - Replace ne	User has the saved forms User sees this form in one of the views: Edit Saved Form, Send Fina instance_name_example.xml		Newlines are not visible
NODK-289	GET_ACCOUNT and SN	User clicks on Google account option in Server Settings User revoke permissions and tries to g Auto-send and auto delete options are set User send:	Permission window should display.
NODK-289	GET_ACCOUNT and SN	User tries to finalize form via SMS.	Auto-send and auto delete options are set User send:	Permission window should display
NODK-289	GET_ACCOUNT and SN	User goes to General Settings > Server > Type: Google Drive User kills the app User reopens t	Auto-send and auto delete options are set User send:	User is moved to form list in Send Finalized Form 2649
NODK-289	GET_ACCOUNT and SN	User goes to General Settings > Server > Type: Google Drive User kills the app User reopens t	Auto-send and auto delete options are set User send:	User is moved to main menu 2649
NODK-258	View Sent Form	User clicks quickly on 'View Sent Form' button in main menu several times 1630 Quickly click o	Auto-send and auto delete options are set User send:	View Sent Form list is not open two times View Sent Form should be opened and Sent For should be opened.
NODK-258	View Sent Form		1769	Auto-send and auto delete options are set User send:	Progress bar is visible.
NODK-258	View Sent Form	User sees list of forms 1489	Auto-send and auto delete options are set User send:	Forms are sorted alphabetically even if form names starts from lower case and upper case
NODK-258	View Sent Form	User opens view 2825	Auto-send and auto delete options are set User send:	New icons are visible for visible and deleted forms
NODK-258	View Sent Form	User sees a long list of forms -> scroll is visible A few forms are deleted User scrolls 2957	Auto-send and auto delete options are set User send:	Forms that were sent and not deleted should not be grayed out
NODK-258	View Sent Form	User sets the Czech language in the device Deleted submissions are visible in View Sent Form Auto-send and auto delete options are set User send:	Collect does not crash Toast is visible in the Czech language
			Auto-send and auto delete options are set User sends 1000 forms to Google Sheets and Aggregate 3308
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Issue Key	Test Summary	Step	Test Data	Expected Result
NODK-505	odk:setlocation	User fills form 3175	setlocation-action-value-changed.xml	Location value is autofilled
NODK-505	odk:setlocation	User fills form 3175	setlocation-action-with-repeats.xml	Location value is added to every repeat
NODK-505	odk:setlocation	User fills form 3175	setlocation-action-instance-load.xml	User is moved to page with 'Save Form and Exit' button but location is set in background. Value is visible in xml
NODK-505	odk:setlocation	User fills form 3175	setlocation-and-audit-location.xml	Audit file is available. Location is set in background and is visible in XML
NODK-505	odk:setlocation	User fills form 3175	SetLocation_trackingChangesAndLocation TestForm.xml	Audit file tracks answer changes and location. Location is set in background and is visible in XML
NODK-257	Send Finalized Form	User clicks quickly on 'Send Finalized Form' button in main menu several times 1630 Quickly click on Send Finalized form button and then click quickly again on displayed list of forms. 2657		Send Finalized Form list is not open two times. Send Finalized Form should be open and one of forms should be selected.
NODK-257	Send Finalized Form	1769		Progress bar is visible.
NODK-257	Send Finalized Form	User sees list of forms 1489		New icons are visible for saved, finalized, failed forms
NODK-257	Send Finalized Form	User opens view 2825		Forms are sorted alphabetically even if form names starts from lower case and upper case
NODK-257	Send Finalized Form	User sends 1000 forms to ODK Aggregate 1231		All forms were uploaded with success
NODK-257	Send Finalized Form	User sends 1000 forms to Google Sheets 1231		All forms were uploaded with success
NODK-257	Send Finalized Form	User sends 1000 forms to Google Sheets and Aggregate 3308		All forms were uploaded with success Dialog with status is visible, scroll is available Apk does not crash
NODK-257	Send Finalized Form	Auto-send and auto delete options are set User sends 1000 forms to Google Sheets and Aggregate 3308		Apk does not crash
NODK-257	Send Finalized Form	The user sends to Google Sheet ~150 submissions 3178		User sees a meaningful limit error during sending about 150 submissions to Google Sheet
NODK-257	Send Finalized Form	User sees pop up to select Google account 1386		Add Account' option is visible when Google Sheets are selected in server
NODK-257	Send Finalized Form	User sees pop up to select Google account 1626		Pop up dialog has white background for white theme and dark background for dark theme
NODK-257	Send Finalized Form	User sees pop up to select Google account 1786		First option is selected automatically
NODK-257	Send Finalized Form	User uses ODK Aggregate. User fills form with specified submission URL. User sends finalized form 576	OnePageSubmissionGO.xml	User sees dialog asking for credentials to specified Aggregate
NODK-257	Send Finalized Form	User sees 'Server Required Authentication' dialog. User does not put credentials and clicks OK button. User sees the dialog again and clicks on Cancel button 1778	OnePageSubmissionGO.xml	User is moved to 'Send Finalized Form' page and form is unselected. Confusing toast is not visible
NODK-257	Send Finalized Form	User send finalized form 1961		Additional 'Device ID' parameter has no negative influence on submitting forms
NODK-257	Send Finalized Form	The user opens Send Finalized Form. Select All button is active. The user clicks on the search icon 2153		Select All button is not changed
NODK-257	Send Finalized Form	The user opens Send Finalized Form. The user clicks on Select All button. The user clicks on the search icon 2171		Previously selected forms are still selected even if the user clicks on the search icon
NODK-257	Send Finalized Form	Send submission via SMS option is set User tries to send the form with SMS tags Sending failed in some way (e.g. no SIM), # A ! icon is visible User goes back to the main menu User taps "Send Finalized Form" 2411 User fills few submissions with SMS tag User sends all of them together 2692 2693		Exclamation mark in bubble cloud is visible Sending failed due to no reception status should be visible (no SIM card) Sending failed due to airplane mode (airplane mode on when sending) When sending multiple submissions via SMS they should not have a temporary "failed" status they should have "queued for submission" when they are waiting to be sent All successfully sent submissions should have a "Sent as SMS on..." should be visible on View on Sent and Unsent Forms
NODK-257	Send Finalized Form	User fills few forms User creates a filter to show only records with age 24 User sends few forms again 2443	filtered data.xml	User is able to send form to sheet with filter Data are not lost Values are not overwritten.
NODK-257	Send Finalized Form	User chooses Google sheet as server and Google account and do not input submission url. (form should not have defined url submission as well) User tries to send some submissions to Google sheet.		User should see dialog message about missing submission URL, each failed upload should have a separate line on the dialog message.
NODK-257	Send Finalized Form	User sends a form with a lot of attachments Submission takes more than 10 MB 2795		Submission is sent correctly
NODK-257	Send Finalized Form	User chooses Google sheet as server User fills form User goes to Send Finalized Form page User manually removed form instance from odk/instances User backs to ODK and sends form	CascadingSelect.xml	User sees dialog with message: Error: instance XML file does not exist! 2848
NODK-257	Send Finalized Form	User chooses Google sheet as server User fills encrypted form User goes to Send Finalized Form page User sends form	Encrypted_form_1.xml	User sees dialog with message: Encrypted forms can't be submitted to Google Sheets. 2848
NODK-257	Send Finalized Form	User chooses Google sheet as server User fills form User goes to Send Finalized Form page User sends form 2888	OneThousandQuestions.xml mr.xml	Form is sent with success
NODK-257	Send Finalized Form	User sees submissions with all statuses 2898		Progress bar is not visible
NODK-257	Send Finalized Form	User fills and sends form to Google Sheet 2919	sheetTitleTest.xml	Form is sent with success even if title is too long
NODK-257	Send Finalized Form	User fills and sends form to Aggregate and Google Sheet 3282	ReunionRecuperacion.xml	Form is sent with success
NODK-220	Audio widget	User starts form with audio widget with appearance="new" 108	NewAppearance.xml	Choose Sound is not available for appearance="new"
NODK-220	Audio widget	User records or adds sound. 2028		User sees player. 'Play Sound' button is not visible
NODK-220	Audio widget	User adds audio file from Google Drive 2159		Audio file is added
NODK-220	Audio widget	User uses Collect with targetSdkVersion set to 23. User tries to add audio. 2366		User sees permission dialog
NODK-220	Audio widget	User tries to record audio via Sony Audio Recorder app 2342		User is able to add audio correctly
NODK-222	Video widget	User starts form with video widget with appearance="new" 108	NewAppearance.xml	Choose Video is not available for appearance="new"
NODK-222	Video widget	User starts form 1985	selfie-video.xml	User is able to record video using front camera
NODK-222	Video widget	User adds video file from Google Drive 2159		Video file is added
NODK-222	Video widget	User tapa the screen multiple times 2360		App is not crash
NODK-222	Video widget	User sets targetSdkVersion to 24. User records the video User opens recorded video 2599		Video should be recorded No crash should be visible User should be able to open recorded video.
NODK-222	Video widget	Microphone permissions are not selected User tries to record selfie video 2565		Dialog appears where the user is able to allow the Microphone permission
NODK-221	Image-map widget	User is on question with image-map widget (single select) 1764	All widgets.xml	User is able to select one part of image.
NODK-221	Image-map widget	User is on question with image-map widget (multi select)		User is able to select few parts of image.
NODK-221	Image-map widget	User zooms on image		Extra space is not visible. Zoom buttons are not visible
NODK-221	Image-map widget	User is on question with image-map widget		User sees that image takes 90% of screen.
NODK-221	Image-map widget	User removes response and confirm 1903		Selected parts are removed
NODK-221	Image-map widget	User is on question with image-mapp widget. User selects answer 1855		Second click on answer does not unselect it for single select question. Second click on answer unselects it for multi select
NODK-221	Image-map widget	User is on question with body. User clicks on corpus 2107		Element is not clickable because it does not exist in the database
NODK-221	Image-map widget	User opens form with readonly option in the selectMap widgets 2558		readOnly option is supported for single select and multi select
NODK-218	Bearing widget	User enters manually bearing reading on device without compass. 1655		Bearing reading is entered manually when device doesn't have compass.
NODK-223	String widgets (String, Ex)	Just after showing on Launch button 1864	All widgets.xml	The keyboard is visible just after showing an EditText field
NODK-223	String widgets (String, Ex)	User adds values to widgets User moved back to all widgets 3346	stringWidgets.xml	Cursor is automatically moved to end of EditText
NODK-223	String widgets (String, Ex)	User loads form User uses copy/paste to fill form 3346		Copy/paste is possible in all string widgets
NODK-224	Ex integer widget	User clicks on Launch button		The keyboard is visible just after showing an EditText field
NODK-224	Ex integer widget	User adds value 3346	stringsWidget.xml	Thousands sep is available
NODK-225	Ex decimal widget	User clicks on Launch button 1864		The keyboard is visible just after showing an EditText field
NODK-225	Ex decimal widget	User adds value 3346	stringsWidget.xml	Thousands sep is available
NODK-209	Draw widget	User clicks on device back button during creating a draw AUTOMATED 1494		User sees Save/Ignore dialog with icons User should be able to use both dialog options.
NODK-209	Draw widget	User want to change color AUTOMATED 1907		User sees new color picker
NODK-209	Draw widget	User clicks on the `+` icon to extend the menu. Options have icons User clicks again on `+` to collapse menu User clicks on `+` once again AUTOMATED		Options have icons 2858
NODK-211	Signature widget	User clicks on device back button during creating a signature AUTOMATED 1494	All widgets.xml	User sees Save/Ignore dialog with icons
NODK-211	Signature widget	User clicks on the `+` icon to extend the menu. Options have icons User clicks again on `+` to collapse menu User clicks on `+` once again AUTOMATED		Options have icons 2858
NODK-197	Range widget	User fills Range Widget with type="xs:decimal" 105	range.xml	Widget with decimal values
NODK-197	Range widget	User fills Range Widget with type="xs:integer"		Widget with integer values
NODK-197	Range widget	User fills Range Widget with appearance not specified		Widget in horizontal position with ticks is a default appearance
NODK-197	Range widget	User fills Range Widget with appearance="no-ticks"		Ticks are not visible
NODK-197	Range widget	User fills Range Widget with appearance="picker"		Dialog opens. User is able to select answer
NODK-197	Range widget	User fills Range Widget with appearance="vertical" 1136		Widget in vertical position with ticks
NODK-197	Range widget	User fills Range Widget with appearance="vertical no-ticks"		Widget in vertical position without ticks
NODK-197	Range widget	User fills Range Widget with readonly="true()"		Edit is blocked
NODK-197	Range widget	User starts form with Range Widget 1260		Default value for range widget is null
NODK-197	Range widget	User selects min value 1950		Min value is visible
NODK-197	Range widget	User uses RTL languages 1983		RangeWidget works as expected on RTL languages
NODK-197	Range widget	User adds some value different than min value 2115		The min value is not visible for a moment
NODK-197	Range widget	User sees vertical range widget 1262		Blue bar is always visible
NODK-197	Range widget	User starts form with RangeWidget with picker appearance User adds value 2481		Values are bigger in medium size. It also reacts to changes font size in settings
NODK-197	Range widget	User sees Range picker integer widget User opens dialog		Number Picker dialog header can be translated to other languages 2875
NODK-212	Barcode widget	User opens Barcode Scanner 1304		User sees a button which turn on a flashlight in barcode scanner widget
NODK-212	Barcode widget	User opens front camera Barcode scanner	barcodes.xml	User is able to use barcode scanner in front camera.
NODK-210	Annotate widget	User clicks on device back button during marking on a photo 1494	NewAppearance.xml	User sees Save/Ignore dialog with icons
NODK-210	Annotate widget	User edits photo in horizontal/vertical orientation 1558		Widget recognizes photo orientation and editing view is fitted to this orientation.
NODK-210	Annotate widget	User starts form with image widget with appearance="annotate new" 108		Choose Image is not available for appearance="annotate new"
NODK-210	Annotate widget	User uses Collect with targetSdkVersion set to 23. User tries to add photo. 2263		User sees permission dialog
NODK-210	Annotate widget	User clicks on the `+` icon to extend the menu. Options have icons User clicks again on `+` to collapse menu User clicks on `+` once again		Options have icons 2858
NODK-198	Number Widget	User fills form with appearance="thousands-sep" in integer, decima, stringNumber 1709	thousands-separator.xml	Thousands separator is visible in answer and in hierarchy view
NODK-198	Number Widget	User uses device in German/French/Dutch/English 1715		Thousands separator is visible according the locales
NODK-214	Selfie widget	User adds photo to selfie widget in vertical and horizontal position 1551	All widgets.xml	User is able to add photo. App does not crash
NODK-214	Selfie widget	User adds photo to selfie widget in vertical and horizontal position 1552		Added photos are in correct orientation
NODK-214	Selfie widget	User starts form with appearance="new-front".	selfies.xml	The user is able to take a picture via front camera. Questions with appearance="selfie" also works correctly.
NODK-214	Selfie widget	User tap on the screen multiple times 2360		App is not crash
NODK-214	Selfie widget	User uses Collect with targetSdkVersion set to 23. User tries to add photo. 2263		User sees permission dialog
NODK-208	URL widget	User starts form with URL Widget 1221	All widgets.xml	User is able to open URL Widget. App does not crash.
NODK-226	Arbitrary widget	User adds file 2135	arbitraryWidget.xml	User is able to add: amr, ogg, m4a, mp3, 3gp, gif, jpeg, jpg, png, pdf, doc, docx, txt, xls, xlsx, csv, xml, rtf, zip, rar files
NODK-226	Arbitrary widget	User adds file from Google Drive 2258		File is added
NODK-226	Arbitrary widget	User opens form with readonly option in the ArbitraryWidget 2560		readOnly option is supported in the ArbitraryWidget

NODK-226	Arbitrary widget	User adds files from Downloads dir 2930		User is able to add files Crash does not occur
NODK-2	General Settings - Server - Google Sheets	User opens Server Settings and chooses Google Drive and deny permissions in Dark Mode o Android 7 1801 User chooses Google Drive, Google Sheets as Server type in General settings. User doesn't set Google account. User clicks on back button.		"Get accounts permission" dialog message should display, OK button should be visible. User should see dialog message "Google account not set: To submit forms via Google Sheets you have to set up your Google account in the Server settings"
NODK-2	General Settings - Server - Google Sheets	User clicks on Ok button. User chooses Google account User clicks on back button User clicks multiple times on Google account User rotates screen when Google account pop up is opened. 2689		User is able to go back to General Settings. Google account popup should be opened just once. Google account email address should not be grayed out after screen rotation.
NODK-2	General Settings - Server - Google Sheets	User uses Google Drive, Google Sheets		User is able to set Google account and Fallback Submission URL
NODK-2	General Settings - Server - Google Sheets	User sees pop up to select Google account 1386		Add Account' option is visible
NODK-2	General Settings - Server - Google Sheets	User creates new Google account. User sends form to Sheets		User sees permission request User allows and form is sent with success
NODK-2	General Settings - Server - Google Sheets	User sets Google Sheets as a server and selects a Google account. User goes device's settings and then navigate to the Google account manager. User removes the account that you set for the Google Sheets upload. User sends a submission without changing the account 2479		ODK Collect does not crash The dialog 'Google Account not set' appears
NODK-2	General Settings - Server - Google Sheets	User goes to Settings, Server User chooses type Google Drive, Google Sheets User clicks on Google account User clicks on Deny in the permission dialog User clicks on OK on the next window User clicks on Google account again 2878		Google account window displays
NODK-228	SelectMultipleAutocompleteWidget	User opens form with SelectMultipleAutocomplete widget. 2395	SelectMultipleAutocomplete.xml	User opens form with SelectMultipleAutocomplete widget. Options are separated by lines
NODK-207	Cascading Select	User starts form with cascadng select where column headers start with a number AUTOMATED 1182	numberInCSV.xml	User is able to fill this form. User does not sees unexpected error
NODK-3	General Settings - User Interface	User changes language		User is able to use Collect in selected language
NODK-3	General Settings - User Interface	User uses RTL language 1981		User sees that Fill Blank Form, Edit Saved Form, Send Finalized Form, View Sent Form, Get Blank Form and Delete Saved Form are alligned to the right side
NODK-3	General Settings - User Interface	User changes the text font size		User is able to use Collect in selected font size
NODK-3	General Settings - User Interface	User opens Navigation dialog in Dark Mode on Android 7. User changes navigation to 'Use forward/backward buttons' 2981		Cancel button should be visible User is able to use only buttons to navigate in form New appearance of the button holder is applied
NODK-3	General Settings - User Interface	User changes navigation to 'Use swipe and buttons' 2981		User is able to use buttons and swipes to navigate in form New appearance of the button holder is applied
NODK-3	General Settings - User Interface	User changes navigation to 'Use horizontal swipes'		User swipes to navigate in form. Buttons are not visible
NODK-3	General Settings - User Interface	User chooses to shows splash screen when application starts		User sees default or own image
NODK-3	General Settings - User Interface	User changes Mapping SDK to OpenStreetMap SDK 1856		OSM Streets' is selected as the default Basemap
NODK-3	General Settings - User Interface	User adds offline basemaps 1610		User is able to select it settings form both Mapping SDK. Offline basemaps are marked by '(custom, offline)'
NODK-3	General Settings - User Interface	Maps preferences are not visible 3139		Maps preferences are no longer part of User interface settings
NODK-213	Image widget	User adds photo in vertical/horizontal orientation 36	NewAppearance.xml	User sees that added photo is in correct orientation
NODK-213	Image widget	User starts form with image widget with appearance="new" 108		Choose Image is not available for appearance="new"
NODK-213	Image widget	User adds photo from Google Drive 2151		User is able to add image from Google Drive
NODK-213	Image widget	User uses Collect with targetSdkVersion set to 23. User tries to add photo. 2263		User sees permission dialog
NODK-213	Image widget	The user starts a form with images The user chooses some image The user sees dialog "please wait a few moments" and changes device orientation 2158		ODK Collect does not crash and image is loaded
NODK-213	Image widget	User sets targetSdkVersion to 24. User makes a picture User opens added image 2604		User should be able to add an image No crashes should be visible User is able to preview added image.
NODK-213	Image widget	User starts form with ImageWebViewWidget and AlignedImageWidget 2800	webAndAlign.xml All widgets	AlignedImageWidget and ImageWebViewWidget are removed so if we use web or align appearance an ordinary ImageWidget will be used.
NODK-232	Preferences	Preference change is reflected in QR code		
NODK-232	Preferences	User loads collect.settings file with datk theme set 2244		Dark theme is applied to the main menu
NODK-232	Preferences	Username is set in collect.settings. User applies settings from file 2326		User opens Preloads form and sees username
NODK-232	Preferences	User applies settings from QR code where Username is set 2326		User opens Preloads form and sees username
NODK-232	Preferences	User scans QR code settings 2353		User is able to scan QR code
NODK-231	Offline mode	User opens 'Get Blank Form' when user is offline (Aggregate)		User sees message 'No network connection available'
NODK-231	Offline mode	User opens 'Get Blank Form' when user is offline (Google)		User sees message 'No network connection available'
NODK-231	Offline mode	User selects forms to send and clikcs on 'Send Selected' when user is offline		User sees message 'No network connection available'
NODK-231	Offline mode	User loses internet connection during sending forms		User sees message
NODK-231	Offline mode	User loses internet connection during downloading new forms		User sees message
NODK-201	Date widget	User quickly clicks the button several time 1624 1723		User is not able to open two answer dialogs.
NODK-201	Date widget	User stars form with Ethiopian calendar. 1330	All widgets.xml or 1330ethiopian.xml	Ethiopian calendar is available User should be able to choose the date On the date selection window today's date should be selected as default
NODK-201	Date widget	User stars form with Coptic calendar 1576 2747	All widgets.xml or 1576coptic.xml	Coptic calendar is available User should be able to choose the date On the date selection window today's date should be selected as default
NODK-201	Date widget	User starts form with Islamic calendar 1661	All widgets.xml or islamic.xml	Islamic calendar is available. User should be able to choose the date On the date selection window today's date should be selected as default
NODK-201	Date widget	User starts form with Gregorian calendar	All widgets.xml	Gregorian calendar is available. User should be able to choose the date On the date selection window today's date should be selected as default
NODK-201	Date widget	User starts form.	ShowTime.xml	User sees date and TIME
NODK-201	Date widget	User sets only one value (date of time) to required date question and tries to go forward. 2054	dateTimeTest.xml	User is not able to go forward with only one value added.
NODK-201	Date widget	User sets both values (date and time) to required date question and tries to go forward.		User is able to go forward when both values are added.
NODK-201	Date widget	User starts form with Nepali calendar 2620	nepali.xml	Nepali calendar is available.
NODK-201	Date widget	User opens Islamic/Coptic/Ethiopian or Nepali wigdet. User clicks on select date. User chooses a date (but do not click on OK button) Select date window remains open and user minimizes/extinguish an app User goes back to app User clicks on OK button. User has saved date and chooses Select date button again. User changes the date and minimize/extinguish and app. User opens an app again User clicks on OK button 2629		Chosen date should be displayed on Select date window. None date should be saved. After choosing OK button the chosen date should be saved. After opening an app once again newly selected date should be displayed on Select date window. User should be able to save the new date after choosing Ok button
NODK-201	Date widget	User goes to Date time widget User clicks on both buttons 3032		Only one dialog is visible
NODK-201	Date widget	User starts form with Myanmar calendar 2662	myanmar.xml	Myanmar calendar is available. User should be able to choose the date On the date selection window today's date should be selected as default
NODK-201	Date widget	User starts form with Persian calendar 3131	PersianForm.xml	Persian calendar is available. User should be able to choose the date On the date selection window today's date should be selected as default
NODK-233	Update / Downgrade	Preferences that were added or removed are properly updated 1660		
NODK-233	Update / Downgrade	User updates 1708		User sees that 'Moving backwards' option is checked after update
NODK-233	Update / Downgrade	User installs version with old database. User updates to current version		User is able to use app with updated database.
NODK-200	Multi Select Widget	User fills Multi Select Widget with appearance="autocomplete" 1373		User is able to filter options in multi select widget
NODK-200	Multi Select Widget	User starts form with images with form="image" and form="big-image" attributes 1510	select-icons.xml	User is able to select an answer by clicking on an image only if big-image attribute is not specified, otherwise if user click on that image user is able to see it in gallery
NODK-200	Multi Select Widget	User is on multi select question with filtering. User adds filter. User changes device orientation OR minimizes app OR locks and unlocks screen 1427	1427select.xml	Filtering is still visible. Filter is not cleared.
NODK-200	Multi Select Widget	User is on multiple select question with minimal appearance 1838		Selected:' text is visible only if any option is selected
NODK-200	Multi Select Widget	User selects at least two options. User opens hierarchy view. 1839		Selected options from select multiple questionnaire separated by a comma in hierarchy view.
NODK-200	Multi Select Widget	User sees checkboxes 2230	dark theme	CheckBoxes are not black on a dark theme.
NODK-200	Multi Select Widget	User sees few options 2241		Options are separated by a light line on dark theme (check all Multi widgets)
NODK-200	Multi Select Widget	User fills form 1964	multi-warning.xml	User sees red warning
NODK-200	Multi Select Widget	User starts form. User selects answer to first question 2284	multi-warning.xml	Toast does not appear
NODK-200	Multi Select Widget	User is on select_multi type with autocomplete appearance. User selects one option and then searches other option 2681		Unexpected options are not selected
NODK-200	Multi Select Widget	User starts form 3028	selectTest3028.xml	columns appearance - horizontal labels with buttons arranged in a number of columns determined by the screen width columns no-buttons appearance - horizontal labels without buttons arranged in a number of columns determined by the screen width columns-flex appearance - horizontal labels with buttons, packed in to fit horizontal space with minimal padding columns-flex no-buttons appearance - horizontal labels without buttons, packed in to fit horizontal space with minimal padding columns-n appearance - horizontal labels with buttons arranged in n columns columns-n no-buttons appearance - horizontal labels without buttons arranged in n columns compact appearance - don't include radio buttons or checkboxes compact-n appearance - compact-n should be identical to columns-n no-buttons
NODK-200	Multi Select Widget	User starts form. User goes to multiple select widget. User chooses Yes/No/both User swipes right and left, blocks the phone, minimizes the app window, rotates the phone	style_example.xml	An answer "Yes" should be green and and answer "No" should be red. Colors should not be removed during any of additional activities
NODK-219	Spinner widget	User starts form. User opens list with answers 1935 step automated	selectOneMinimal.xml	Spinner widget opens with start-of-list
NODK-219	Spinner widget	User uses dark theme. User opens popup dialog of Spinner widget 2213		User sees that dialog is lighten
NODK-246	Fill Blank Form - Audit file	User loads form with audit 1340	audit-test-orx.xml	ODK does not crashes. User is able to use this form
NODK-246	Fill Blank Form - Audit file	User starts form, user jumps to other question 2113	Audit.xml	end time is included in the jump event
NODK-246	Fill Blank Form - Audit file	User adds string longer than 2 characters in text question 2111		end screen event shows end time when followed by constraint error
NODK-246	Fill Blank Form - Audit file	User starts filling form and saves it. User opens the saved form 2136		jump event is logged after opening saved form
NODK-246	Fill Blank Form - Audit file	User fills and sends form. User opens the form from View Sent Form list 2134		audit.csv file is NOT affected when opening a sent form from the View Sent Form list
NODK-246	Fill Blank Form - Audit file	User starts form Form logs location coordinates in the background 2772	AuditTestLocationBackground	Track Location option in menu is visible only when expected Audit file appears
NODK-246	Fill Blank Form - Audit file	User starts form Form logs location coordinates in the background 2772		Events are loged location tracking enabled location tracking disabled location providers enabled location providers disabled location permissions granted location permissions not granted
NODK-246	Fill Blank Form - Audit file	User starts form Form logs location coordinates in the background 2772		Logs contains END date for first question Latitude Longitude Accuracy
NODK-246	Fill Blank Form - Audit file	User disables/enables gps in devices settings when filling the forms. 3210	AuditTest.xml	location tracking enabled and location tracking disabled events should be visible in the audit file.
NODK-246	Fill Blank Form - Audit file	User starts form Form logs location coordinates in the background 2772		User is informed that location is tracked User sees bar with information
NODK-246	Fill Blank Form - Audit file	User starts form Form logs location coordinates in the background Location provider is turned off 2772		User is informed that location provider is disabled User sees dialogs and is able to go to settings
NODK-246	Fill Blank Form - Audit file	User fills form User fills all answers User changes responses 3072	trackingChangesAndLocationTestForm.xml.txt	Answers are track in Audit file Changing responses are recorded

ID	Category	Steps	File	Expected Result
NODK-246	Fill Blank Form - Audit file	User starts the form: User fills all questions User clicks on Save Form and Exit button User goes to Edit Saved Form User jumps to some question and changes answer User clicks on the device back button User clicks on Save Changes User checks audit file 3096	trackingChangesAndLocationTestForm.xml.txt	Audit file shows proper information
NODK-246	Fill Blank Form - Audit file	User fills text question User adds new lines, comma and text in quotes after the comma 3113	trackingChangesAndLocationTestForm.xml.txt	Value in text question is represented in one cell in Audit file
NODK-246	Fill Blank Form - Audit file	User fills form Tracking location is disabled 3102	trackingChangesAndLocationTestForm.xml.txt	Answers (old-value, new-value) are added in correct places if both tracking locations and tracking changes are enabled but GPS is disabled
NODK-246	Fill Blank Form - Audit file	User fills form User adds few groups User analyzes Audit file 3231	3231nested-repeats-for-audit.xml 3231audit-group-multiplicity.xml 3231test.xml	Groups do not have [...]. Repeat groups contain information in [...].
NODK-199	Single Select Widget	User starts form with images with form="image" and form="big-image" attributes 1510	select-icons.xml	User is able to select an answer by clicking on an image only if big-image attribute is not specified, otherwise if user click on that image user is able to see it in gallery
NODK-199	Single Select Widget	User is on single select question with filtering, User adds filter. User changes device orientation OR minimizes app OR locks and unlocks screen	1427select.xml	Filtering is still visible. Filter is not cleared.
NODK-199	Single Select Widget	User starts form. User selects options with space. User saves form. User opens saved form. 267	selectSpace2.xml	Answers with space are visible
NODK-199	Single Select Widget	User starts form with question Select One Search Widget 1976		User sees separator lines
NODK-199	Single Select Widget	User sees radio buttons. 2230		Radio buttons are not black on a dark theme.
NODK-199	Single Select Widget	User sees few options 2241		Options are separated by a light line on dark theme (check all Select widgets)
NODK-199	Single Select Widget	User opens TestColorChoices form. User goes to select one question. User chooses Yes/No User rotate the screen User opens hierarchy view 2723	TestColorChoices.xml	An answer "Yes" should be green and and answer "No" should be red. Colors should not be removed after screen rotation and they should be visible in hierarchy view.
NODK-199	Single Select Widget	User starts form 3028	selectTest3028.xml	columns appearance - horizontal labels with buttons arranged in a number of columns determined by the screen width columns no-buttons appearance - horizontal labels without buttons arranged in a number of columns determined by the screen width columns-flex appearance - horizontal labels with buttons, packed in to fit horizontal space with minimal padding columns-flex no-buttons appearance - horizontal labels without buttons, packed in to fit horizontal space with minimal padding columns-n appearance - horizontal labels with buttons arranged in n columns columns-n no-buttons appearance - horizontal labels without buttons arranged in n columns compact appearance - don't include radio buttons or checkboxes compact-n appearance - compact-n should be identical to columns-n no-buttons
NODK-199	Single Select Widget	User opens form. User goes to single select widget. User chooses Yes/No User swipes right and left, blocks the phone, minimizes the app window, rotates the phone 3204	style_example.xml	An answer "Yes" should be green and and answer "No" should be red. Colors should not be removed during any of additional activities
NODK-199	Single Select Widget	User opens form. User opens dropdown list. User chooses answer from the dropdown list. User swipes right and left, blocks the phone, minimizes the app window, rotates the phone 3278	selectMinimal.xml	Whole labels should be displayed on the dropdown list Whole label should be visible after choosing answer from the dropdown list.
NODK-215	GeoTrace Widget	User opens map view 2659 User chooses to zoom to current location.		After opening map view delete button should be disabled. The map view should be zoomed to current location.
NODK-215	GeoTrace Widget	User adds locations manually (Google Maps/OSM (go to step 2 first) 1459 User opens OSM maps for the first time. User scroll OSM map User taps zoom + button 20 times, slowly. 2664	All widgets.xml	Altitude and accuracy are 0.0 when location is added manually When open OSM map user should see only one map on default view. User sees max. 2 maps. User should be able to zoom + button 20 times, as default zoom level is 2, and maximal is 22.
NODK-215	GeoTrace Widget	User adds points in map User clicks on crosshair button. User selects 'Zoom to saved feature' 2238		Crash does not occur The view zoom to show the whole area
NODK-215	GeoTrace Widget	User uses GeoTrace automatic mode.		User is able to zoom and save results of automatic mode.
NODK-215	GeoTrace Widget	User selects offline basemaps 1610 User rotates the screen 2647		Offline basemaps is selected in Layer Choice of offline basemaps should not be lost after screen rotation.
NODK-215	GeoTrace Widget	User uses Collect with targetSdkVersion set to 23. User tries to add location. 2321		User sees permission dialog
NODK-215	GeoTrace Widget	User creates polyline User adds some points and save them as polygone. 2553		User is able to save both, polyline and polygon Polygon should be closed and saved
NODK-215	GeoTrace Widget	User chooses View or Change GeoTrace button.		Saved feature should be zoomed.
NODK-215	GeoTrace Widget	User deletes added features. User adds new features.		User should be able to delete added feature and create a new one.
NODK-215	GeoTrace Widget	User adds the feature using manual mode. (using Google maps) User rotate the screen User adds points User pauses recording of the point User rotate the screen again. 2310		None recorded data are lost after rotating the screen
NODK-215	GeoTrace Widget	User deletes saved feature User rotates the screen 2492		Recorded data shouldn't be restored.
NODK-215	GeoTrace Widget	User starts automatic mode of recording points. User rotates the screen User pauses automatic mode User rotates the screen User continues automatic mode.		None of recorded data are lost after screen rotation.
NODK-215	GeoTrace Widget	User deletes saved feature User rotates the screen		Deleted feature is not restored after screen rotation
NODK-215	GeoTrace Widget	User repeats steps from 10-13 for OSM maps.		The results should be the same
NODK-215	GeoTrace Widget	User opens map on Geotrace widget		User notices: autozoom to the current location the first point is collected immediately for automatic mode zoom to dialog is no longer available current location is not lost when rotating 2865
NODK-215	GeoTrace Widget	User opens map 2904		Right scroll bar for buttons is visible only when it is needed
NODK-215	GeoTrace Widget	User rotates device many times quickly 2856		Collect does not crash
NODK-215	GeoTrace Widget	User adds few points User clicks on Backspace button to remove the last point 2890		Backspace button is visible Backspace button is active when points are added
NODK-215	GeoTrace Widget	User adds few points User clicks on Trash icon and confirmed clearing 2890		Backspace button is inactive
NODK-215	GeoTrace Widget	User adds point User clicks on Pause User clicks on `Zoom` button User clicks to add point 2886		Pause button is visible
NODK-215	GeoTrace Widget	User starts tracking location 2891		GPS feedback and collection feedback are visible User sees red/green accuracy indication User sees number of recorder points
NODK-215	GeoTrace Widget	User starts tracking location in automatic mode 2891		User is able to set accuracy User is able to set NONE accuracy
NODK-215	GeoTrace Widget	User opens map on Geotrace widget 2933 2976		New Input method dialog with Placement by tapping option Long press and tap can be used to adding locations. Both methods can be mixed. Manually entering of points is active even if there is no internet connection. Only Placement by tapping is available Bars with current accuracy and timed interval mapping are added Unexpected coordinates are not generated even if I saved the same Polygon few times Save as Polygon option has warning 'Save as' dialog can be scrolled
NODK-215	GeoTrace Widget	User adds location 2940		The user's location is displayed using a set of crosshairs at the location, as well as a semitransparent blue circle showing the 68% confidence radius of the location fix User sees small red circles, instead of big red or black balloons
NODK-215	GeoTrace Widget	User sets input method to "Placement by tapping" User moves the map and the current position isn't on the screen 2973		The map stays where the user has moved it unless the crosshair button is tapped.
NODK-215	GeoTrace Widget	User adds location 3078		Save geotrace as polygon is not available
NODK-215	GeoTrace Widget	User selects 'Mapbox Maps SDK' 3074		When APK is built with token, nice, smoothly zoomable vector map is visible Basemaps can be changed When APK is built without the token, less nice, but still usable map is visible
NODK-215	GeoTrace Widget	User opens widget User plays around with Input methods (setting them, deleting them, changing them) User recenters the map User saves geolocations and goes back to widget User plays around with the device (rotating, minimizing) 3345		GPS location accuracy should always have number with 2 decimal points
NODK-217	GeoPoint widget	User opens GeoPoint question with no appearance. User adds location. 1859 2659	All widgets.xml	After opening map view delete button should be disabled. Change Location' is visible in button
NODK-217	GeoPoint widget	User adds location		Put a value of accuracy and time needed to determine it.
NODK-217	GeoPoint widget	User adds location. User sees 'Loading location' dialogs 2008		User sees that Accuracy is < 10m
NODK-217	GeoPoint widget	User opens GeoPoint question with maps appearance 1615 2457		User sees that option buttons occupy whole right area User is able to add answer
NODK-217	GeoPoint widget	User clicks on crosshair button. User selects 'Zoom to saved feature'		The view zoom to show the whole area
NODK-217	GeoPoint widget	User opens map on Geopoint widget		User notices: autozoom to the current location zoom to dialog is no longer available current location is not lost when rotating 2865
NODK-217	GeoPoint widget	User adds location 2940		The user's location is displayed using a set of crosshairs at the location, as well as a semitransparent blue circle showing the 68% confidence radius of the location fix User sees small red circles, instead of big red or black balloons
NODK-217	GeoPoint widget	User selects 'Mapbox Maps SDK' 3074		When APK is built with token, nice, smoothly zoomable vector map is visible Basemaps can be changed When APK is built without the token, less nice, but still usable map is visible
NODK-217	GeoPoint widget	User sets Mapbox as a map User opens Geopoint widget wit map appearance 3309		null' is not visible in upper bar Location provider is recognized - GPS/fused
NODK-217	GeoPoint widget	User sets OSM, USGS, Stamen or CARTO map User opens Geopoint widget User sees basemap attribution text at the bottom User zoom or rotate 3311		Basemap attribution text does not disappear
NODK-217	GeoPoint widget	User sets OSM map User opens map 3370		Map is loaded
NODK-203	Location widgets	User search a location 1336	All widgets.xml	User is able to find location in 'GPS Only' mode. User sees lower battery consumption.
NODK-203	Location widgets	User is on view with map. User scrolls icons. 1181		There is no extra space between grey header and icons. Padding is removed.
NODK-203	Location widgets	User adds location and uses GPS. 2156		User sees 'gps' capitalized
NODK-203	Location widgets	User opens location dialog 54		User sees information about number of available satellites and time elapsed in location dialog
NODK-203	Location widgets	User sees map with dark theme 2241		Location icon is black (check all Location widgets with map). While polyline icon is visible
NODK-203	Location widgets	User starts form. User goes to 3rd question. 2081	placement-map.xml	Question is opened with map User is able to add location
NODK-203	Location widgets	User starts form with GeoPointWidget with placement-map appearance 2457		User selects location
NODK-203	Location widgets	Language other than English is set on device. User starts form with GeoTrace widget. User selects 'Automatic Mode' 2264		User sees that 'seconds' and 'minutes' words are translated
NODK-203	Location widgets	User opens some Geo Widget with Google map User immediately changes device orientation 2982		User is able to continue work Collect does not crash
NODK-203	Location widgets	Use LOGCAT User opens widget with map Location is set User saves location and close map Check GeoPoint, GeoTrace and GeoShape Check Goolgle Maps, Mapbox and OSM 3245		App does not try to find better location - location is not updated in LOGCAT
NODK-203	Location widgets	OSM is set as a Source User opens widget with map 3254		OpenStreetMap displays correctly Offline layers are able to be applied on OpenStreetMap Check GeoPoint, GeoShape, GeoTrace
NODK-248	Fill Blank Form - Google Sheets	User uses Google Sheets. User fills form with secondary instances, eg. Cascading Select 1444	Cascading Select Form.xml	Only primary instance are counted in the columns
NODK-248	Fill Blank Form - Google Sheets	User sends finalized form using spreadsheet 753		Unnecessary columns are removed
NODK-248	Fill Blank Form - Google Sheets	User sends finalized form with photo 442		User is able to send photos to Google Sheets
NODK-248	Fill Blank Form - Google Sheets	User uses Google Sheets. User send form with repeated section 1385	RepeatGoogleSheets.xml and fewRepeatGroupsGoogleSheets.xml	Repeat section is correctly represented in Sheets
NODK-248	Fill Blank Form - Google Sheets	User uses Google Sheets and send form with nested repeat section 2063	nested-indexed-repeat.xml and nRepeatsWithoutInstanceID.xml and nRepeats.xml	Repeat sections are correctly represented in Sheets. PARENT_KEY and KEY are always visible.
NODK-248	Fill Blank Form - Google Sheets	Do not keep activities option is turned on. User sends finalized forms to Google Sheets. User sees dialog. User minimize app. User opens app again and tries to send form again. 1777	OnePageFormSubmission.xml	Submission is not doubled on Google Sheets if the user minimize app during sending and `Do not keep activities` option is turned on
NODK-248	Fill Blank Form - Google Sheets	User uses Google Sheets and sends form with location. 1052	GeolocationSheets.xml	There are 3 columns for location: Point, altitude, accuracy. Values in Point are separated by comma.
NODK-248	Fill Blank Form - Google Sheets	User starts form and adds attachments. User sends form. 2221	OnePageFormSubmission.xml	Attachments are not represented as a hyperlink. Full URL is visible.
NODK-248	Fill Blank Form - Google Sheets	User starts form and sends it to Google Sheet 2897	mr.xml rmf_validation_test.xml repeat_inside_regular.xml	Sheet for the repeated group is created and hyperlink shows correct URL.
NODK-248	Fill Blank Form - Google Sheets	User fills form In the first question selects options: 6, 2, 3 In the second question selects options: 11, 7, 3 User finalizes and sends the form to Google Sheet 3128	SampleQuestions.xml	Answers are not converted to date

NODK-248	Fill Blank Form - Google Sheets	User tries to send a form with attachment to Google Sheets, to 'Open Data Kit/Submissions' folder: 'Submission' folder is duplicated on Google Drive User sees message 3149		User is informed that 'Multiple .... folders found '
NODK-248	Fill Blank Form - Google Sheets	User creates a spreadsheet using Excel (or a similar tool) User uploads it to GD User opens it using Google Sheets and generates a shareable URL and sends to it some form User sees meaningful error message 3117		Message: 'Failed. Records can only be submitted to spreadsheets created in Google Sheets. The submission spreadsheet specified was uploaded to Google Drive. ' is visible Message is visible when form is sent manually and when autosend is set
NODK-248	Fill Blank Form - Google Sheets	User fills form User adds few repeats group User sends form to Google Drive 3295	repeatWithMedia.xml	Clickable URL is available for media and for a sheet with a repeat group
NODK-250	Fill Blank Form - Form with audio	User opens form with audio. User clicks on speaker icon. 1975 3365	Birds.xml	Text is highlighted but there is no background of question Audio and video buttons should not have gray background
NODK-250	Fill Blank Form - Form with audio	User opens Birds form. User clicks on play audio button. Speaker icon is not visible. User immediately clicks on some other audio play button. 1999 3229		Currently playing sound is paused when some other speaker icon is clicked. Other sound is played Play video button should differ from play audio button.
NODK-250	Fill Blank Form - Form with audio	Audio media is played User swipes to last view or minimizes app 3229	Birds.xml	After tapping audio play button, stop button should be visible not pause button. Media is stopped
NODK-250	Fill Blank Form - Form with audio	Audio media is played User rotates device 3229		Media is continued on Android 8.1, 9.0 Media is stopped on lower Android version
NODK-250	Fill Blank Form - Form with audio	Open text question with audio autoplay option 3326	test.xml in 3229-autoplay folder on google drive	Audio file should be audioplayed when going forward in the form Audio File should not be audioplayed when going back to the question and when jump from hierarchy view
NODK-250	Fill Blank Form - Form with audio	Open select one question with audioplay option.		Audio files should be audioplayed one by one when going forward in the form
NODK-250	Fill Blank Form - Form with audio	Delete one of media files and go through the whole form. 3229		Toast informing about missing file should display only on pages where media file is used. On the page when both files are used toast for one media should display, second audio file should be autoplayed.
NODK-250	Fill Blank Form - Form with audio	Delete another media file, download first file again and go through the whole form.		Toast informing about missing file should display only on pages where media file is used. On the page when both files are used toast for one media should display, second audio file should be autoplayed.
NODK-250	Fill Blank Form - Form with audio	Delete both media files and go through the whole form.		Toast informing about missing file should display only on pages where media file is used. On the page when both files are used, toasts should display one by one
NODK-250	Fill Blank Form - Form with audio	Open select one grid question and select one of the answers, then select another answer 3358	gridwidget.xml in gridwidget folder on drive	audio file should be played another audio file should be played
NODK-250	Fill Blank Form - Form with audio	Open select multi grid question and select answers one by one. 3358	gridwidget_seect_multiple.xml in gridwidget folder on drive	audio file should be played one by one
NODK-245	Fill Blank Form - Auto Send	User uses form with auto-send attribute 1952		Only auto-send attribute causes sending form. auto-submit attribute is not longer exist
NODK-245	Fill Blank Form - Auto Send	User fills form with configuration: Auto Send - Off; Delete after send - Off; auto-delete="true"; auto-send="true" 791 1750		Form is auto sent and removed from device. There is no opportunity to open sent form in 'View Sent Form'. Crossed eye icon is visible.
NODK-245	Fill Blank Form - Auto Send	User fills form with configuration: Auto Send - On; Delete after send - On; auto-delete="false"; auto-send="false" 791 1750		Form need to be manually selected to send. User can open form in 'View Sent Form'. Crossed eye icon is NOT visible.
NODK-245	Fill Blank Form - Auto Send	User fills form with configuration: Auto Send - On; Delete after send - Off; auto-delete="true"; auto-send="false" 791 1750		Form need to be manually selected to send. There is no opportunity to open sent form in 'View Sent Form'. Crossed eye icon is visible.
NODK-245	Fill Blank Form - Auto Send	User fills form with configuration: Auto Send - Off; Delete after send - On; auto-delete="false"; auto-send="true" 791 1750		Form is auto sent. User can open form in 'View Sent Form'. Crossed eye icon is NOT visible.
NODK-216	GeoShape widget	User adds points in map 2238 2659	All widgets.xml	After opening map view delete button should be disabled. Crash does not occur
NODK-216	GeoShape widget	User adds one/two points in map 1124		User sees toast
NODK-216	GeoShape widget	User clicks on crosshair button. User selects 'Zoom to saved feature' User clicks on Save button. User clicks on "View of Change GeoShape" button. User adds new points and moves the existing one. 2465		The view zoom to show the whole area After Saving, map should not be visible, user should be back to the form. "View of Change GeoShape" button should be visible and geo coordinates should be visible below the button. Saved geoshape should be zoomed. New points should be successfully added and user should be able to move existing ones.
NODK-216	GeoShape widget	User clicks on crosshair button and selects "Zoom to current location"		Zoom of current location should be visible.
NODK-216	GeoShape widget	User adds shape points to the map User does not click on Save button. User uses back button. User chooses Discard		Dialog message "Discard changes and return to ODK?" with Cancel/Discard options should appear. User should be back from map view to form. "Start GeoShape" button should be visible.
NODK-216	GeoShape widget	User Starts Geoshape again and do not adds points. User doesn't click on Save button. User chooses back button		Dialog message "Discard changes and return to ODK?" with Cancel/Discard options should not appear. User should be back to the form.
NODK-216	GeoShape widget	User clicks on View or Change GeoShape button. User clicks on Clear button. User clicks on Clear on confirmation dialog. User clicks on Save button.		Clear confirmation window should appear. User should be able to save empty results. Discard changes dialog should not appear After clicking on Save button, form should display and "Start Geoshape" button should be available
NODK-216	GeoShape widget	Repeat all the steps for OSM maps		The results should be all the same.
NODK-216	GeoShape widget	Add geoshape on Google maps. Rotate device's screen 2310		Data should not be lost after screen rotation.
NODK-216	GeoShape widget	Delete saved feature. Rotate the screen again. 2492		Deleted feature should not be restored.
NODK-216	GeoShape widget	Repeat last two steps for OSM maps.		The results should be all the same.
NODK-216	GeoShape widget	User opens map on Geoshape widget		User notices: autozoom to the current location zoom to dialog is no longer available current location is not lost when rotating 2865
NODK-216	GeoShape widget	User rotates device many times quickly 2856		Collect does not crash
NODK-216	GeoShape widget	User adds few points User clicks on Trash icon and confirmed clearing 2890		Backspace button is inactive
NODK-216	GeoShape widget	User adds few points User clicks on Backspace button to remove the last point 2890		Backspace button is visible Backspace button is active when points are added
NODK-216	GeoShape widget	User opens map on Geoshape widget 2933 2976		New Input method dialog with Placement by tapping option Long press and tap can be used to adding locations. Both methods can be mixed. Manually entering of points is allowed Add marker button is active even if there is no internet connection. Only Placement by tapping is available Bars with current accuracy and timed interval mapping are added
NODK-216	GeoShape widget	User adds 2 points and tries to save 2933		User sees message 'Must have at least 3 points to create Polygon' There is no option to save as Polyline
NODK-216	GeoShape widget	User adds location 2940		The user's location is displayed using a set of crosshairs at the location, as well as a semitransparent blue circle showing the 68% confidence radius of the location fix User sees small red circles, instead of big red or black balloons
NODK-216	GeoShape widget	User sets input method to "Placement by tapping" User moves the map and the current position isn't on the screen 2973		The map stays where the user has moved it unless the crosshairs button is tapped.
NODK-216	GeoShape widget	User sets the mapping SDK to "Google Maps" in settings User opens a geoshape or geotrace question User sets the point collection mode to "placement by tapping" User goes to a place where location is available User tries to tap in the accuracy circle to add a point 2991		In "placement by tapping" mode, tapping within the location accuracy circle places a point
NODK-216	GeoShape widget	User selects 'Mapbox Maps SDK' 3074		When APK is built with token, nice, smoothly zoomable vector map is visible Basemaps can be changed When APK is built without the token, less nice, but still usable map is visible
NODK-216	GeoShape widget	User opens widget User plays around with Input methods (setting them, deleting them, changing them) User recenters the map User saves geolocations and goes back to widget User plays around with the device (rotating, minimizing) 3345		GPS location accuracy should always have number with 2 decimal points
NODK-496	General Settings - Maps	User changes Mapping SDK to OpenStreetMap SDK 1856		OSM Streets' is selected as the default Basemap OpenStreetMap is available
NODK-496	General Settings - Maps	User adds offline basemaps 1610		User is able to select it settings form both Mapping SDK. Offline basemaps are marked by '(custom, offline)'
NODK-496	General Settings - Maps	User selects "Mapbox Maps SDK" (on 64bit devices) 3158		App does not crash Error message is visible
NODK-496	General Settings - Maps	User selects Mapbox User selects Offline layer 3164		Offline layers with Mapbox are supported Clicking on the radio buttons in Layer data file dialog does not select all layers mbtiles files are located directly in /layers directory and in a subdirectory. Both are supported
NODK-496	General Settings - Maps	User selects Offline layer 3164		The file path is visible on Layer data file dialog but it is not visible under Reference layer
NODK-496	General Settings - Maps	User sets Mapbox, Dark style and selects countries.mbtiles offline layer User opens widget with map 3238		Green areas are no longer visible (e.g. near to Elbl—åg)
NODK-496	General Settings - Maps	User sees few layers on 'Layer data file' dialog 3242		Layers are sorted alphabetically
NODK-415	Trigger Widget	Guidances are always show User starts form User navigates to the hierarchy view User selects the widget from the list AUTOMATED 2881	guidance_hint_form.xml	Unexpected error is not visible
NODK-415	Trigger Widget	Guidances are collapsed User starts form User navigates to the hierarchy view User selects the widget from the list AUTOMATED 2881	guidance_hint_form.xml	Unexpected error is not visible
NODK-349	Rating widget	User opens form with Rating widgets. User selects starts		Selected stars should be highlighted. Not selected stars should be grayed-out.
NODK-349	Rating widget	User selects all stars visible User selects all minus 1 star		All stars should be highlighted 1 star should be grayed-out.
NODK-349	Rating widget	User opens rating widget where stars are displayed in two lines. User rotate screen User rotates screen back		In landscape view stars should not be wrapped. In portrait view stars should be wrapped
NODK-349	Rating widget	User opens hierarchy view.		Proper number of stars should be visible in hierarchy view.
NODK-326	Form name - Replace newline by space	User opens form. User inputs enter/newline into some of questions of the form. User goes to the form's last page User clicks on Save Form and Exit button. User sends an instance to an aggregate 2653 2833 2914	instance_name_example.xml	Instance name should be present It should be grayed out and should not be editable Newlines should not be replaced by a space Whole submission title should be visible and wrapped. Toast "Form successfully saved" should appear. Instance should have "Finalized" status The instance should be successfully saved and sent to the aggregate.
NODK-326	Form name - Replace newline by space	User opens a random form. User goes to the last page of the form User tries to input enter/newline User minimizes an app User writes a text with an enter/newline User goes back to an app User pastes content of the clipboard into instance name field.		User should see Save Form and Exit button User should not be able to input space/newline After pasting the clipboard newlines should be replaced by space Instance name should be present
NODK-326	Form name - Replace newline by space	User has the saved forms User sees this form in one of the views: Edit Saved Form, Send Finalized Form, Delete Saved Form 2656	instance_name_example.xml	Newlines are not visible
NODK-202	Time widget	User adds time to question. User changes device time zone. User returns to time question. 1309	All widgets.xml	User opens time picket and sees a correct, default time
NODK-289	GET_ACCOUNT and SMS_SEND permissions	User clicks on Google account option in Server Settings User revoke permissions and tries to get forms from Google Drive User revoke permissions and tries to send a finalized form to Google Sheet		Permission window should display.
NODK-289	GET_ACCOUNT and SMS_SEND permissions	User tries to finalize form via SMS.		Permission window should display
NODK-289	GET_ACCOUNT and SMS_SEND permissions	User goes to General Settings > Server > Type: Google Drive User kills the app User reopens the app User click Send Finalized Form User selects some forms and click Send Selected A dialog appears which is asking for access to contacts User chooses Deny User sees Get account permission dialog and clicks OK		User is moved to form list in Send Finalized Form 2649
NODK-289	GET_ACCOUNT and SMS_SEND permissions	User goes to General Settings > Server > Type: Google Drive User kills the app User reopens the app User click Get Blank Form A dialog appears which is asking for access to contacts User chooses Deny User sees Get account permission dialog and clicks OK		User is moved to main menu 2649
NODK-261	Form and media update	User downloads from aggretage different version of the same form. 1653		User sees information about form updates. Form is updated successfully, user can fulfill and send both version of form.
NODK-261	Form and media update	User downloads from aggregate the same form but with other media files.		User sees information about form updates. Form is updated successfully. There is only one version of the form in Fill Blank form but form contains all media files.
NODK-261	Form and media update	User downloads from aggregate the same forms with different versions and different order of the same questions.		User sees information about form updates. Form is updated successfully, can fulfill and send both version of form.
NODK-261	Form and media update	User downloads from aggregate forms with different version and with different content of text question.		User sees information about form updates. Form is updated successfully, can fulfill and send both version of form.
NODK-261	Form and media update	User downloads a form with media. User removes media folder. User opens 'Get Blank Form' list 1737		User sees information about update.
NODK-261	Form and media update	User uses Sample-preloading-form, form with external itemsets, form with simple media files 1720		User sees information about update only when it is expected. Forms with media files do not causes additional information about update
NODK-261	Form and media update	User sets `Every fifteen minutes` for 'Period form update check'. Few forms are updated on server 1668		User sees information in notification that new version is available
NODK-261	Form and media update	Media is updated on server		User sees information in notification that new version is available
NODK-261	Form and media update	User selects Automatic Download. Few forms are updated on server		User sees information in notification that new version was downloaded

NODK-261	Form and media update	Media is updated on server		User sees information in notification that new version was downloaded
NODK-261	Form and media update	Few versions of the same form is available on device. 1694		Only the newest version is visible. Old versions are hidden.
NODK-261	Form and media update	User unselect Form Management>Hide old form versions		Every form versions are visible on 'Fill Blank Form' view
NODK-261	Form and media update	Notification appears 1753		New notification icon is visible. The same icon is visible on all Android versions
NODK-261	Form and media update	User sees information in notification. User clicks on it. 2179		Dialog is visible with results
NODK-261	Form and media update	User clicks on Get Blank form. Forms to download displays and the green message "This is an update to a form you have" is present. User goes back to the main menu. User clicks on Get Blank form and Cancel connection. User clicks on the Refresh button. Form list displays correctly. 2243		The green message "This is an update to a form you have" is visible.
NODK-261	Form and media update	User sees notifications 2200		Notification headers: ODK auto-send results / ODK auto-download results Notification status: Failures / Success Dialog header: Download Results / Upload Results Dialog contains full cause of error
NODK-261	Form and media update	User sees 2 notifications. Older notification is about auto send. Newest notification is about downloaded form version. User clicks on older notification 2202		User sees correct full message
NODK-261	Form and media update	User goes to General Settings -> Form management and unselect Hide old form versions option. User click on Fill Blank Form from the main menu 3228		Collect does not crash
NODK-243	Admin Settings - Form Entry Settings	User unchecks "Allow moving backwards in forms" option. 1456		User is not able to move backwards when filling form.
NODK-243	Admin Settings - Form Entry Settings	User selects 'Defer validation until finalized' and then Admin unchecks "Allow moving backwards in forms" option. 1704		Constraint processing option is set as 'Validate upon forward swipe' and is not editable
NODK-243	Admin Settings - Form Entry Settings	User sees dialog with buttons: Yes/No 1456		Edit Saved Form, Save Form, Go To Prompt, Constraint processing is set to Validate upon forward swipe if user clicks on Yes
NODK-243	Admin Settings - Form Entry Settings	User unchecks "Allow moving backwards in forms" option. User starts form. User restarts a phone. 1675		User sees question on which he finished. User is not able to moving backwards
NODK-252	Languages	User opens Birds form on view with media on RTL language 2101	Birds.xml	View with media is mirrored from LTR.
NODK-252	Languages	User opens 'All Widgets' form with RTL language. Userr opens Hierarchy view 1914		Hierarchy view dispalys question list
NODK-252	Languages	User changes forms language.	(form in ticket https://github.com/opendatakit/collect/pull/2376) All-widgets-lang.xml	Arabic text should appear in right, English/Polish elements should be aligned to the left.
NODK-252	Languages	User sets the English language on Collect User downloads form - form has Added on ... information under the form name User sets the Spanish language on Collect User downloads form User sets the French language on Collect User downloads form 3193		Subtext is translated on the currently set language in Collect
NODK-252	Languages	User sets the English language on Collect User fills some form User opens Edit Saved Form and sees subtext User sets the Spanish language on Collect User fills some form User sets the French language on Collect User fills some form 3200		Subtext is translated on the currently set language in Collect
NODK-252	Languages	User sets date in device Settings to 31st of July 2019 User open Collect and sets language to Spanish/Russian/Polish/Arabic language User chooses Aggregate as Server User open Get Blank Form. 3266		Error message is not visible List of forms to download is displayed User is able to download form
NODK-240	Admin Settings - Reset application	User goes to Admin Settings. User clicks on Reset Application. User resets some data. 1269		Reset result' dialog does not disappear after change device orientation
NODK-240	Admin Settings - Reset application	User unchecks a couple of admin settings options. User resets all settings. 1067		Admin settings are updated
NODK-240	Admin Settings - Reset application	User changes the language in general settings. User resets all settings.		Language is updated immediately
NODK-240	Admin Settings - Reset application	User clicks on 'Reset application...'. Pop up appears 1836		Reset button is disabled when nothing is selected.
NODK-240	Admin Settings - Reset application	User clicks on "Reset application". Pop up appears. User checks and unchecks options		Focus on center is not visible
NODK-234	About	User changes device orientation on About view 1402 3226		App does not crash even if user rotates the screen Scroll should be visible Use is able to use scroll
NODK-234	About	User opens About Activity 1802		User sees icons. Text is visible at whole.
NODK-234	About	User clicks on 'Open source libraries and licences' 1926		The view has a title "Open Source Licenses" User sees that this view is opend by WebViewActivity
NODK-234	About	User clicks multi times on each option 1917		Views are not doubled
NODK-1	General Settings - Server - Aggregate	User uses ODK Aggregate		User is able to set URL User is able to set Username and Password
NODK-1	General Settings - Server - Aggregate	User tries to add unexpected sign before URL 1973	.https://opendatakit.appspot.com	User sees toast Dot is not saved even if user changes device orientation
NODK-1	General Settings - Server - Aggregate	User uses dark theme. User opens Server URL dialog 2199		Dropdown icon is white
NODK-1	General Settings - Server - Aggregate	User adds URL to Aggregate server which does not accept anonymous user User adds port number :443 at the end of URL User goes to 'Get Blank Form' page 'Server Requires Authentication' pops up User fills username and password 2541	try in collect https://nafundi-test.appspot.com:443 username: test password: foo	Username and password are remembered and user does not need to fill it again
NODK-377	External secondary instances	Open external_select_10 form. AUTOMATED	forms from External secondary instances folder	User should be able to open and fill the form.
NODK-377	External secondary instances	Open internal_select_10 form. AUTOMATED	forms from External secondary instances folder	User should be able to open and fill the form.
NODK-318	Read-only questions	User goes through all-widgetsReadOnly.xml form.		Widgets like: BearingWidget ImageWidget DrawWidget AnnotateWidget SignatureWidget AudioWidget OSMWidgets GeoWidget VideoWidget ArbitraryWidget UrlWidget ExStringWidget/ExIntegerWidget/ExDecimalWidget/ExPrinterWidget RangePickerWidget BarcodeWidget DateWidget/TimeWidget SpinnerWidget GeoTrace/GeoShape widgets and GeopointWidget with maps orplacement-map appearance should not have buttons in read-only version.
NODK-318	Read-only questions	User fills form 3105	all-widgets3105.xml	RatingWidget is not editable
NODK-318	Read-only questions	User fills form 3105	selectTest3105.xml	Answers not editable
NODK-288	Counter external app	User uses counter external app. User clicks on launch button.	https://github.com/counter/blob/master/docs/counter.xml	Each click on launch button is counted properly.
NODK-288	Counter external app	1. User starts form 2. User opens counter app 3. User sees full message 3120	counter3120.xml Message: /^([a-z0-9_\.-]+)@([\da-z\.-]+)\.([a-z\.]{2,6})$/	Full message is visible even if comma is in parameter
NODK-253	Fill Blank Form - SMS	User fills form 2350	send-sms.xml	SMS app or default email apps opens when user clicks on Launch button
NODK-253	Fill Blank Form - SMS	User starts form 2385	dial-number.xml	Clicking on Launch button moves the user to phone app. A phone number is auto-populated if the user selects a number in the first question.
NODK-253	Fill Blank Form - SMS	User fills form User clicks on `Launch` on `Click to email thanks` question User sends email	send-sms.xml	Collect does not crash Email is sent correctly 2832
NODK-259	Get Blank Form	User clicks quickly on 'Get Blank Form' button in main menu several times 1630		Get Blank Form list is not open two times
NODK-259	Get Blank Form	User opens view 2825		New icons are visible
NODK-259	Get Blank Form	User opens sorting menu and select 'Name, Z-A' 1791		Option 'Name, A-Z' does not have highlighted icon
NODK-259	Get Blank Form	User opens 'Get Blank Form' view. 1937		Menu icon (3 dots) is not visible
NODK-259	Get Blank Form	User goes to Get Blank Form. User clicks on Refresh. User cancels 1805		User sees empty form list. View contains Select All / Refresh / Get selected buttons. Only Refresh button is active.
NODK-259	Get Blank Form	User has downloaded one form. User selects this form to download. User cancel downloading. User again downloads form 1692		Form is downloaded with success. FileNotFoundException is not visible
NODK-259	Get Blank Form	User opens ' Get Blank Form' and immediately cancels loading a list. 1919		Select All' button is not active
NODK-259	Get Blank Form	Search for any form. Tap on Clear all. Tap on Select all. Tap back button or close the search. 2039		Clear all' button displays
NODK-259	Get Blank Form	User downloads all forms. User opens view again. 2131		Forms are unselected. Select All button is active. Only not downloaded forms are selected as default.
NODK-259	Get Blank Form	User goes to 'Get Blank Form'. User sees dialog 'Connecting to Server'. User changes device orientation 1741		Dialog 'Connecting to Server' is closed automatically when forms are loaded even if user changes device orientation
NODK-249	Fill Blank Form - Required question	User fills form with required questions AUTOMATED 1827	All widgets required.xml, requiredOnePage.xml	Red asterisk at the beginning is visible.
NODK-249	Fill Blank Form - Required question	User starts form. User swipes on the first question. AUTOMATED	requiredJS275.xml and attributes.xml	User sees custom message
NODK-255	Fill Blank Form - Cascading external	User starts form and selects Washington -> Kings (first on list) -> Seattle/Redmond and Washington -> Kings (second on list) -> nothing 394	select_one_external.xml	Options are not mixed
NODK-255	Fill Blank Form - Cascading external	User starts form and selects Texas > Cameron > This is a test. User opens hierarchy view. 1758	cascading_select_external_itemsets2.xml	In hierarchy view 'This is a test' is visible instead of 'test1'.
NODK-262	Delete Saved Form	User clicks quickly on 'Delete Saved Form' button in main menu several times 1630 Quickly click on Delete Saved form button and then click quickly again on displayed list of forms. 2657		Delete Saved Form list is not opened two times Delete Saved Forms should be opened and one form from the list should be selected.
NODK-262	Delete Saved Form	1769		Progress bar is visible.
NODK-262	Delete Saved Form	User sees list of forms 1489		New icons are visible Delete Saved Form / Saved Forms: saved, finalized, failed status icons Delete Saved Form / Blank Forms: blank status icon
NODK-262	Delete Saved Form	User sees list of forms 2825		Forms are sorted alphabetically even if form names starts from lower case and upper case
NODK-262	Delete Saved Form	User has a lot of saved forms. User selects all forms and deletes them. 1258		User sees progress dialog
NODK-262	Delete Saved Form	User opens 'Blank Forms' tab. User taps on Search Icon. User searches for any form. User selects checkbox. User taps on "Clear All" and clicks on X on search bar 1854		Unselected form stays unselected
NODK-262	Delete Saved Form	User opens 'Blank Forms' tab. User taps on Search Icon. User searches for any form. User selects checkbox. User sees "Clear All" button but clicks on X on search barDelete Saved Form		User sees all form list. User sees 'Select All' button
NODK-262	Delete Saved Form	User opens Blank Forms view. User clicks on search icon and adds text. User sees searched forms and clicks Select All button. User clicks on X or <- 1884		Forms are selected on view with all forms
NODK-262	Delete Saved Form	User opens 'Blank Forms' tab. 1273		User sees information about version
NODK-241	Admin Settings - User Settings	User opens this settings. User does not see 'Type' option 1311 AUTOMATED		User sees 'Server' option
NODK-241	Admin Settings - User Settings	User opens User Settings, there is Server option and Submission transport, user unchecks Server checkbox 2427		Submission transport checkbox is disabled and grayed out, user is unable to select/unselect it. User goes to general settngs, there shouldn't be Server option visible
NODK-241	Admin Settings - User Settings	User goes back to User Settings Select Server option and unselect Submission transport checkbox 2607		When User selects Server checkbox, Submission transport should be enabled and it should remain black (not gray) Use goes to General Settings/Server and there is no Submission transport section
NODK-241	Admin Settings - User Settings	User opens 'User settings' User hides all options 2960 AUTOMATED		All options are visible in 'Admin settings -> General Settings' Options are not visible in 'General Settings'
NODK-241	Admin Settings - User Settings	User opens 'User settings' 2967 AUTOMATED		User is able to hide only Show guidance for questions option User is able to hide all options except Show guidance for questions option Submission transport option is not listed options order follows the order in General Settings
NODK-235	General Settings - Server - Other	User chooses in Server Settings type: Other. 2303 AUTOMATED		Other platforms settings should appear.
NODK-235	General Settings - Server - Other	User edits Form list path and Submission path. AUTOMATED		Changes are updated imemdiately.
NODK-260	Get Blank Form - Google Sheet	User uses Google Sheets. User opens Get Blank Form view. User downloads form. 1591		The form and corresponding media files are downloaded

NODK-260	Get Blank Form - Google Sheet	User uses Google Sheets. User opens Get Blank Form view. User sees forms with long file name 1597		User sees that file names do not cover checkboxes
NODK-260	Get Blank Form - Google Sheet	User uses Google Sheets. User opens Get Blank Form, and scroll up and down 1604		User sees that any new checkboxes do not show up next to folders when user scrolls
NODK-260	Get Blank Form - Google Sheet	User uses Google Sheets. User opens Get Blank Form. User selects few checkboxes and scroll up and down 2074		Selection does not disappear
NODK-260	Get Blank Form - Google Sheet	User sees pop up to select Google account 1386		Add Account' option is visible when Google Sheets are selected in server
NODK-260	Get Blank Form - Google Sheet	User sees pop up to select Google account 1626		Pop up dialog has white background for light theme and dark background for dark theme
NODK-260	Get Blank Form - Google Sheet	User sees pop up to select Google account 1786		First option is selected automatically
NODK-260	Get Blank Form - Google Sheet	User uses Google Sheets. User selects first form and scrolls down quickly 1779		Only the form selected by user is checked
NODK-260	Get Blank Form - Google Sheet	User uses Google Sheets. User opens 'Get Blank Form' list. User sees list of forms. User clicks on 'Shared with Me'. User sees a folder. User clicks on folder. User sees content of the folder and buttons: 'Go back' and 'My Drive'. User click on 'Go back' button. 1631		User is moved back to view with folder
NODK-260	Get Blank Form - Google Sheet	User sees list of forms and folders. User clicks on 'Shared with me'. User sees folders and files. Click on folder. User sees content of the folder and buttons: 'Go back' and 'My Drive'. User clicks on 'My Drive' 1842		User is navigated to 'My Drive'
NODK-260	Get Blank Form - Google Sheet	User uses Google Drive as a server. User adds text to search bar and then removes it 1909		All available forms are visible
NODK-260	Get Blank Form - Google Sheet	User uses Google Drive as a server. User adds text to search bar and then removes it 1944		Dynamic search bar is visible for Google Drive
NODK-260	Get Blank Form - Google Sheet	User uses Google Drive as a server. User goes to Get Blank Form view. User selects any form. User taps on Download selected and immediately taps on Home button or Switch app. User opens app again. 2167		There is no crash. 'Do not keep activities' turned on > If user opens app and clicks on Cancel there is no crash.
NODK-260	Get Blank Form - Google Sheet	User opens 'Get Blank Form' view OR User clicks on 'My Drive' / 'Shared with me' / 'Go back' 2951		Progres dialog is visible during reading files from Google Drive
NODK-260	Get Blank Form - Google Sheet	User changes the language to Slovenian in the app settings User opens the list of forms from Google Drive 3008		Crash does not occur when user opens Get Blank Form with Google Drive when Slovenian language is set.
NODK-256	Edit saved form	User clicks quickly on 'Edit Saved Form' button in main menu several times 1630 Quickly click on Edit Saved form button and then click quickly again on displayed list of forms. 2657		Edit Saved Form list is not open two times Edit Saved Form should be opened and Form to Edit should open - hierarchy view should be visible.
NODK-256	Edit saved form	1769		Progress bar is visible.
NODK-256	Edit saved form	User sees list of forms 1489		Forms are sorted alphabetically even if form name starts from lower case and upper case
NODK-256	Edit saved form	User opens view 2825		New icons are visible for saved, finalized, failed forms
NODK-256	Edit saved form	Language other than English is set on Collect User clicks on Sort by icon Options dialog appears 3031		Options are translated Icons are visible
NODK-258	View Sent Form	User clicks quickly on 'View Sent Form' button in main menu several times 1630 Quickly click on View Sent Form button and then click quickly again on displayed list of forms. 2657		View Sent Form list is not open two times View Sent Form should be opened and Sent For should be opened.
NODK-258	View Sent Form	1769		Progress bar is visible.
NODK-258	View Sent Form	User sees list of forms 1489		Forms are sorted alphabetically even if form names starts from lower case and upper case
NODK-258	View Sent Form	User opens view 2825		New icons are visible for visible and deleted forms
NODK-258	View Sent Form	User sees a long list of forms -> scroll is visible A few forms are deleted User scrolls 2957		Forms that were sent and not deleted should not be grayed out
NODK-258	View Sent Form	User sets the Czech language in the device Deleted submissions are visible in View Sent Forms list User clicks on some deleted submission 3006		Collect does not crash Toast is visible in the Czech language
NODK-251	Fill Blank Form - Validation	User starts form with question on one page and validation. User adds invalid answers. User skips to end and clicks on Save Form and Exit AUTOMATED 2112	OnePageFormValid.xml	The user is no longer moved to view with only one question. The user sees view which contains all questions on one page.
NODK-251	Fill Blank Form - Validation	User starts form with question on one page and validation. User adds invalid answers. User skips to end and clicks on Save Form and Exit 2118		User sees that question is highlighted in red only in the field list. There is no focus > keyboard is not visible in the field list
NODK-251	Fill Blank Form - Validation	User starts form with short label. User opens Index View AUTOMATED 1401	OnePageFormShort.xml	User sees short forms
NODK-238	General Settings - User and device identity	User opens Form Metadata. User adds Email address AUTOMATED 1308		Email address is validated and requires @
NODK-238	General Settings - User and device identity	Username is not set in server and form metadata. AUTOMATED	Test.xml	Question in form is empty
NODK-238	General Settings - User and device identity	General Settings -> Server -> Username is not set General Settings -> User and device identity -> Form metadata: Username is 'BBB' AUTOMATED		Username from Form metadata is visible in form
NODK-238	General Settings - User and device identity	General Settings -> Server -> Username is 'AAA' General Settings -> User and device identity -> Form metadata: Username is not set AUTOMATED		Username from Server is visible in form
NODK-238	General Settings - User and device identity	General Settings -> Server -> Username is 'AAA' General Settings -> User and device identity -> Form metadata: Username is 'BBB' AUTOMATED		Username from Form metadata is visible in form
NODK-239	Admin Settings	User opens Admin Settings with targetSdkVersion=24 2533		App doesn't crash.
NODK-239	Admin Settings	User changes device orientation on admin settings view. 1658		App doesn't crash and screen rotated properly.
NODK-227	Rank widget	User opens form with rank widget. 2180	rank.xml filter-rank.xml	
NODK-227	Rank widget	User opens form with rank widget. 2334		User sees "Rank items" button, after clicking on that user see list of items and he is able to change order of the items by using drag and drop. Rank is created successfully, user is able to submit the form. Hierarchy numbers are visible on the left side of the rank list.
NODK-227	Rank widget	User opens form with rank widget. 2363		Rank widget is visible as a dialog
NODK-227	Rank widget	User opens form with a few rank questions are in field-list 2552		User is able to answer on all questions in form
NODK-227	Rank widget	User opens form with readonly option in the Rank widget 2551		readOnly option is supported in the Rank widget
NODK-227	Rank widget	User rotates screen when ranking window opened. 2742		App should not crash.
NODK-227	Rank widget	User opens form User scrolls on the list 2983	rank-field-list.xml	Scroll on Rank list does not cause an unexpected disorder
NODK-230	Fresh run	User installs the current production version from Play Store. User sets some settings. User upgrades		Settings are still set after the upgrade.
NODK-230	Fresh run	User uses Collect with targetSdkVersion set to 23. User opens Collect and sees permission dialog. User clicks on DENY and then OK on dialog with information. User opens Collect again and clicks on ALLOW 644		Collect does not crash
NODK-230	Fresh run	User uses Collect with targetSdkVersion set to 23. Google Drive is set as a server The user opens some view like eg.Get Blank Form. Permission is unselected and the user returns to Collect 644		Collect does not crash. User is able to continue work
NODK-230	Fresh run	Aggregate is set as a server The user opens Get Blank Form view Storage permission is unselected User returns to Collect 3273		Collect does not crash. User is able to continue work
NODK-242	Admin Settings - Import/Export Settings	User installs Collect. User changes few settings. User exports settings to QR code and file. Other user imports settings from Qr code and file 1523		Settings are consistent with the set. There is no crash.
NODK-242	Admin Settings - Import/Export Settings	User installs Collect. User changes few settings. User resets all settings		All settings are set as default
NODK-242	Admin Settings - Import/Export Settings	User installs Collect. User changes few settings. User exports settings to QR code without passwords. Other user imports settings from Qr code		Settings are consistent with the set
NODK-242	Admin Settings - Import/Export Settings	User opens Import/Export Settings 1857		User sees Share icon and Save Settings icon. Pop up menu is not visible
NODK-242	Admin Settings - Import/Export Settings	App to handle an image pick intent is not installed. User selects 'Select code form SC Card' 1932		App does not crash. User sees toast.
NODK-242	Admin Settings - Import/Export Settings	User opens Import/Export Settings few times 1879		QR code is not regenerated when settings were not changed. The last generated QRCode is cached in the sd-card.
NODK-242	Admin Settings - Import/Export Settings	User sets targetSdkVersion to 24 User goes to Admin Settings and Import/Export settings User clicks on share icon. 2601		An app should not crash. User should be able to share QR code (save a file or sent)
NODK-242	Admin Settings - Import/Export Settings	User scans QR code with invalid settings https://github.com/opendatakit/collect/issues/2086 User set dark mode and scans invalid QR code again. 2703 3018		User should see a toast "QR code does not contain valid settings" Message is translated to other languages All previously selected settings should not be lost. Dark mode should not be reversed to light mode.
NODK-242	Admin Settings - Import/Export Settings	User goes to Admin Settings -> Import/Export settings User clicks on SELECT CODE FROM SD CARD User chooses a big image (~16MB) 2985		Collect does not crash
NODK-242	Admin Settings - Import/Export Settings	User adds up to 5 server's URL in General Settings/Server. At least one of them should be Central's. On other device user inputs different servers url. User import settings via scanning QR code form the first to second device User changes server in settings to default one 3352		Server URL should be imported The list of server URL should be stored on the dropdown list. After changing to default server, the saved list should not disappear. User should be able to use default server, and still other saved servers
NODK-242	Admin Settings - Import/Export Settings	User adds up to 5 server's URL in General Settings/Server. At least one of them should be Central's. On other device user inputs different servers url. User import settings via collect. settings file form the first to second device User changes server in settings to default one 3352		Server URL should be imported The list of server URL should be stored on the dropdown list. After changing to default server, the saved list should not disappear. User should be able to use default server, and still other saved servers
NODK-247	Fill Blank Form - Repeats	User fills attached form. User sees next/prev navigation buttons. User does not add groups. 1464 AUTOMATED	TestRepeats.xml	User sees last info view only once
NODK-247	Fill Blank Form - Repeats	User uses forward/backward buttons to navigate in TestRepeat form. User is on first view of this form 1722		Backward button is not able to use on first page of forms.
NODK-247	Fill Blank Form - Repeats	User starts form with defined title of repeats 183	1648.xml	User sees that repeating section titles are changed
NODK-247	Fill Blank Form - Repeats	User starts nested-repeater and adds few groups. User goes to index view. 1670		User sees that group headers are the same as in form and do not have unexpected number
NODK-247	Fill Blank Form - Repeats	User fills form with nested groups with `field-list` appearance 1255	#1255/form*.xml	User is able to fills form with nested groups with `field-list` appearance
NODK-247	Fill Blank Form - Repeats	User starts form. User does not add group. 1798	RepeatGroupAndGroup.xml	User is able to clicks backward button. Backward button is active.
NODK-247	Fill Blank Form - Repeats	User starts form, adds few repeats. User is at the end of form. User swipes back. 278	repeat_group_new.xml	User is able to swipes back. Previous view appears
NODK-247	Fill Blank Form - Repeats	User fills for with repeat groups User opens jump screen 2762		Repeat groups paths are represented with '>' or '1.' instead of '()'
NODK-247	Fill Blank Form - Repeats	User starts form where question has empty label in FormHierarchy Question is read only User opens Jump screen	Test-2836.xml RepeatGroup.xml	User sees this question in jump screen 2840
NODK-247	Fill Blank Form - Repeats	User fills form and adds few groups User opens hierarchy view User clicks on Group 1 2876	groupTestNav.xml	Repeat Group 1' is not visible under 'Group 1'
NODK-247	Fill Blank Form - Repeats	User fills both questions User hits Jump button 2876	basic.xml	Both answers are visible
NODK-247	Fill Blank Form - Repeats	User fills form User is on last view with 'Save Form and Exit' and user clicks on Jump icon 2876	repeat_group_form.xml	Dialog with error message IS NOT visible
NODK-247	Fill Blank Form - Repeats	User adds few repeat groups User fills form User reduces number of repeats User opens hierarchy view 2990	testRepeatCount.xml	Current number of repeats is visible
NODK-247	Fill Blank Form - Repeats	User adds few repeat groups User fills form User goes to one of repeat groups (but not the last) and delete it (not from hierarchy view) User goes to the next repeat group and checks it's value 3327	repeat_groups.xml	Chosen repeat group should be deleted The next repeat group should remain untouched
NODK-229	Basic criteria	User pre-load data into a new submission	Sample-Preloading.xml Sample-SearchAndSelect.xml	User is able to finish the form

ID	Category	Description	Form/File	Expected Result
NODK-229	Basic criteria	User uses external itemsets	cascading_select_external_itemsets.xml	User is able to finish the form
NODK-229	Basic criteria	User changes device orientation few times, quickly on views: Fill Blank Form, Edit Saved Form, View Sent Form, Get Blank Form 1412		App does not crash. User is able to continue work
NODK-229	Basic criteria	User starts form with bunch of widgets on one page	OnePageForm.xml	User is able to add answer on all questions
NODK-229	Basic criteria	User starts form with bunch of widgets on one page with gps and image widget 1713	OnePageForm.xml	Selected image is always added even if location question is answered in form displayed on one page
NODK-229	Basic criteria	Verify that ODK Collect Intents Tester app works as expected	collectTester	Views and forms are opened correctly
NODK-229	Basic criteria	User opens external app like Tester app User is able to add URL and credentials to external app App works as expected with server which accepts and not accept anonymous user 2454	collectTester	User is able to submit only finalized forms via Tester app
NODK-229	Basic criteria	User opens ODK Collet Intents Tester app. User opens DOWNLOAD FORM. User adds FORM_ID and clicks on DOWNLOAD FORM button 2339		Form with added id is downloaded and visible in ODK Collect
NODK-229	Basic criteria	Verify form with back to back repeats	repeatTest.xml	Collect works as expected
NODK-229	Basic criteria	Verify form with nested repeats User fills form and opens hierarchy view User rotates screen on hierarchy view User adds more then 12 group members 2740	nested-repeats.xml	Collect works as expected. The screen is not changing after screen rotation. When there is more than 12 group members, they are displayed in hierarchy view starting from the first one.
NODK-229	Basic criteria	The app is closed in the middle of filling a form		User sees that autosave is loaded and there is no data lost
NODK-229	Basic criteria	User selects some form management settings and then updates collect version. 1660		Option are NOT restored to default in updated collect version. All settings remain unchanged
NODK-229	Basic criteria	User uninstals update of Google Play services and replaced the app with the factory version 2446		User is able to fill form and send it
NODK-229	Basic criteria	User turns off Storage permissions in Settings (Androids =<6). User opens ODK Collect Intents Tester app. User goes to Download Form. User accepts dialog.	https://github.com/opendatakit/collect/pull/2606	When User opens Download Form he should see permission dialog window. After accepting the dialog, user should see Download form page. User should be able to download the form.
NODK-229	Basic criteria	User turns off Storage permissions in Settings again (Androids =<6). User opens ODK Collect Intents Tester app. User goes to Submit instance. User accepts dialog message.	To send submission on Tester, odk folder should be removed and 1 sumission should be filled so instance id should be a number 1.	When User opens Submit Instance he should see permission dialog window. After accepting the dialog, user should be able to send the submission.
NODK-229	Basic criteria	Useer loads form in v1.22.0 User clears the form load cache from Admin Settings > Reset Application... > Form load cache User upgrades to current version User loades form twice 3272	nigeria_wards_internal.xml	Loading was much faster both times
NODK-229	Basic criteria	User installs Kobo v1.14 which is older version of Collect User installs newest version of Collect User switch between both apps 3323		Collect does not crash
NODK-229	Basic criteria	Google Play services v12.5.27 is intalled on device Newest Collect is installed 3329		Form autosend should work for both Aggregate and Google Drive. Automatic form update should work, the newest form version should be downloaded automatically, notification should be visible.
NODK-237	General Settings - Form management	User selects Auto send - WiFi only		User sees that finished forms are sent automatically when device is connected to WiFi Form should not be sent when cellular connection is on.
NODK-237	General Settings - Form management	User selects Auto send - Cellular only		User sees that finished forms are sent automatically when mobile data are turned on. Form should not be sent when wifi connection is on.
NODK-237	General Settings - Form management	User selects Auto send - WiFi or Cellular		User sees that finished forms are sent automatically when device is connected to internet
NODK-237	General Settings - Form management	User sees information in notification. User clicks on it. 2179		Dialog is visible with results
NODK-237	General Settings - Form management	User selects 'Delete after send'		User sees that form is deleted after send. User cannot review sent form, eye icon is visible.
NODK-237	General Settings - Form management	User selects 'Default to finalized'		User sees that finalize checkbox is auto-selected at the end of form and form is ready to send
NODK-237	General Settings - Form management	User selects 'Validate upon forward swipe' in 'Constraint processing behavior' AUTOMATED	OnePageValid2.xml	User sees validation toast during filling form
NODK-237	General Settings - Form management	User selects 'Defer validation until finalized' in 'Constraint processing behavior' AUTOMATED	OnePageValid2.xml	User is moved to the question with validation ONLY when user clicks on 'Save Form and Exit' button
NODK-237	General Settings - Form management	User is able to set an image size 1217		Photos are take in one of selected size: Original size from camera (default) / Very small / Small / Medium / Large
NODK-237	General Settings - Form management	User sets "Show guidance for questions" as Yes - always 2007 AUTOMATED	hints.xml	User sees guidance. The is not option to collapse and expand it
NODK-237	General Settings - Form management	User sets "Show guidance for questions" as Yes - collapsed 2007 AUTOMATED for text question only, check date and time question manually.	hints.xml	User sees guidance. The is option to collapse and expand it. Icon is visible at whole. Hint is not doubled in Full date and time question.
NODK-237	General Settings - Form management	User sees Hide old versions option 1694		Option is selected as default
NODK-237	General Settings - Form management	User tries to autosend form when app is background User tries to autosend form when app is killed		Form should be sent successfully. Notification should display.
NODK-237	General Settings - Form management	User tries autosend to Google sheet and doesn't input submission URL (in is not defined in the form as well) User tries to send that submission manually User adds submission url , and fill another submission.		Form should not be sent, status should be failed and failed notification should appear. None toast should be visible and white page should not show up. Both submissions should be sent successfully.
NODK-237	General Settings - Form management	1. User input in server url of aggregate with anonymous access not allowed 2. User does not input aggregate's credentials		Autosend should fail, notification should appear.
NODK-237	General Settings - Form management	User fill a submission when airplane mode is on. User turns off airplane mode.		Submission should be sent when connection is recovered.
NODK-244	Fill Blank Form	User clicks quickly on 'Fill Blank Form' button in main menu several times 1630 Quickly click on Fill Blank Form button and then click quickly again on displayed list of forms. 2657		Fill Blank Form list is not opened two times Fill Blank Form page should open, form should be opened.
NODK-244	Fill Blank Form	User opens 'Fill Blank Form' view 2825 3010		New icons are visible Subtext 'Added on ... ' is visible
NODK-244	Fill Blank Form	User downloaded new forms from Aggregate and Google Drive User clicks on 'Fill Blank Form' button in main menu 2807		Fill Blank Form page opens New forms are visible
NODK-244	Fill Blank Form	1769		Progress bar is visible.
NODK-244	Fill Blank Form	User clicks quickly on some form several times 1630		Form is not open two times
NODK-244	Fill Blank Form	User saves/ignores changes or finish form 2229 AUTOMATED		User is always moved to main menu view
NODK-244	Fill Blank Form	User sees list of all forms 1264		Forms are sorted alphabetically even if form names starts from lower case and upper case
NODK-244	Fill Blank Form	User sorts forms by the newest date 1555		Forms are sorted correctly. The most recent forms are visible as a first.
NODK-244	Fill Blank Form	User clicks on device back button during filling form AUTOMATED		User sees ODK Collect dialog with Save/Ignore options and icons
NODK-244	Fill Blank Form	User manually changes somethig in xml file of loaded form 1357		User is able to open second version of this form and fills it without problem
NODK-244	Fill Blank Form	User fills form where widgets are read-only 1319		Read-only strings have black color
NODK-244	Fill Blank Form	User clicks on search icon on header (magnifier) 1287 AUTOMATED		Search view is in the app bar itself. Additional space is not occupied.
NODK-244	Fill Blank Form	User is on view with 'Save Form and Exit' button. User edits name and changes device orientation. 1219		Name changed by user is visible even if user changes device orientation on minimizes ODK
NODK-244	Fill Blank Form	User uses navigation buttons. User is in first question. User changes device orientation.		Backward button is not clickable on first question in form if user changes device orientation
NODK-244	Fill Blank Form	User doesn't see form which contains invalid URL address on form list. 1672		Form which contains invalid URL address is not displayed on fill blank form list.
NODK-244	Fill Blank Form	User uses swipe to fill form. User adds navigation button during filling form. 1574 AUTOMATED		User sees navigation button even if buttons were turned on during filling form.
NODK-244	Fill Blank Form	User opens specific forms where value has a different type than expected 1560 AUTOMATED	1560_DateData.xml 1560_IntegerData_instanceID.xml 1560_IntegerData.xml	App does not crashes
NODK-244	Fill Blank Form	User opens big form AUTOMATED	nigeria-wards and eIMCI	Form is loaded correctly
NODK-244	Fill Blank Form	User fills form with images on group with appearance="field-list". User removes added image. 1824	blankSpace.xml	Blank space is not visible
NODK-244	Fill Blank Form	User starts form. User fills K050003, 05. User goes to next view. 1695	test1695.xml	User sees California
NODK-244	Fill Blank Form	User fills form and adds some media : video, photo, audio. User saves form. User edits form and update media. User ignore last changes. User opens form again 2049		Media files added as a first in form are still visible.
NODK-244	Fill Blank Form	User starts form witth random(). User fills it few times and sends. 2144 AUTOMATED	random.xml randomTest_broken.xml	User sees that values are really random for the same device
NODK-244	Fill Blank Form	User starts form. User is on n1 question. User opens Index View. 2147 AUTOMATED	manyQ.xml	n1 question is visible as a first
NODK-244	Fill Blank Form	User fills predicate-warning form AUTOMATED 2524	predicate-warning.xml	User should not see any dialogs when filling the form
NODK-244	Fill Blank Form	User fills different-search-appearances.xml form 2501 2502 AUTOMATED	different-search-appearances.xml	Search textbox is not displayed if search() appearance is set
NODK-244	Fill Blank Form	User fills form where search() expression contains other appearance name 2590 AUTOMATED	CSVerrorForm.xml	User is able to select one option
NODK-244	Fill Blank Form	User fills form with empty field-list group 1833 AUTOMATED	metadata2.xml	User is able to finish form
NODK-244	Fill Blank Form	User starts form with Groups User goes to jump screen 2764	All widgets fewRepeatsGroups nested-repeats-complex TCC demo Visible Groups	Groups are visible in jump screen
NODK-244	Fill Blank Form	User starts form User does not add repeat groups User opens `Jump Screen` User clicks on `Go Up` button or arrow icon. User is moved to view with only `Group Name` User changes device orientation	repeat_group_form.xml	User is still on the same view 2816
NODK-244	Fill Blank Form	User starts form User does not add repeat groups User opens `Jump Screen` User clicks on `Go to End` button User sees `Save Form and Exit` button User opens `Jump Screen`	repeat_group_form.xml	User is moved to view with only `Group Name` 2816
NODK-244	Fill Blank Form	User starts form User opens `Jump Screen`	repeat_group_form.xml	"up" icon is always first on the right. 2816
NODK-244	Fill Blank Form	User fills forms AUTOMATED	g6Error.xml g6Error2.xml emptyGroupFieldList.xml emptyGroupFieldList2.xml	App does not crash 2829
NODK-244	Fill Blank Form	Fill the form, text and numeric questions, finalize it. Go to odk folder Open last_save.xml Go back to Collect and fill another submission Edit the suggested answers, finalize the form. 2882	All widgets_save.xml	Formname-media folder should be created. In the folder, last_saved.xml file should be visible. In the file there should be the content of last saved submission. When new submission opened answer's from the last submissions should be visible. Open last saved.xml, the content should be updated.
NODK-244	Fill Blank Form	Delete the last saved.xml Go back to collect, fill the form. Go to odk folder, media folder		Answers should not be suggested, form should be empty. Last saved.xml should be recreated with the content of the newly filled submission.
NODK-244	Fill Blank Form	Fill the form, save not finalize. Open new submission Finalize the submission 2882 3375	All widgets_save_encrypted.xml	You should be able to edit the submission and view the content of last saved.xml Answers from last submissions should be visible. You should not be able to edit the submission and view the content of last_save.xml of finalized encrypted submission.
NODK-244	Fill Blank Form	User fills form 2845 (currently broken)	selectTest.xml	value next to SelectOneWidget external: is visible
NODK-244	Fill Blank Form	Language other than English is set on Collect User clicks on Sort by icon Options dialog appears 3031 AUTOMATED		Options are translated Icons are visible
NODK-244	Fill Blank Form	User uses Central as a server User fills all question in form User sends submission 3038	media.xml	All attachments are available on Central
NODK-244	Fill Blank Form	User fills form 3052	all-widgets-fieldlist-noosm.xml	Next question appears only if visible questions have answers
NODK-244	Fill Blank Form	User answers Cascading Select type questions of fieldlist-updates.xlm form. User fills form. 3209	fieldlist-updates.xml	User is able to answer questions and finish the submission.
NODK-244	Fill Blank Form	The user selects Plante/Aminal/Champignon The user adds 3 letters on the second question User sees option lists started on added letters User backs to the second question and changes letters 3133 AUTOMATED	formulaire_adherent.xml	New options are visible, options follow the new search
NODK-244	Fill Blank Form	User starts form 3197 (PROBABLY broken) AUTOMATED	dont-show-options-selected-in-other-instances.xml	User is able to fill this form User does not see error 'Dependency cycles amongst the xpath expressions in relevant/calculate'

NODK-244	Fill Blank Form	User fills form User adds value <18, value >110, value >=18 and <110 to the second/third question User goes to next question 3288 AUTOMATED	t21257.xml	User sees toast only if for first and second value
NODK-244	Fill Blank Form	User fills form User selects more than one checkbox User goes to next question User backs to prev question 3288 AUTOMATED	test_multiselect_cleared.xml	Answers are not lost
NODK-244	Fill Blank Form	User fills form User starts filling questions with multiple widget User adds answers by clicking on the icons (not the checkboxes) User goes to the next question and returns to previous 3294	SelectTest3028.xml	Answers are not lost
NODK-244	Fill Blank Form	User loads form (pay attention to the loading time) User fills one question Collect is closed User opens Collect again and loads form from cache 3272	nigeria_wards_internal.xml	Loading time is reduced for both
NODK-244	Fill Blank Form	User fills encrypted form with no-instanceId. User opens Edit Saved Form 3265	Birds-encrypted.xml	After clicking on "Save Form and Exit" button User should see a toast with text "This form does not specify an instanceID. You must specify one to enable encryption. Form has not been saved as finalized." Previously filled submission should have status Saved, not Finalized
NODK-244	Fill Blank Form	User opens form User removes year value User swipes to next question 3375	validate.xml	Error message is visible Error contains information 'The value -01-01 can't be converted to a date'
NODK-244	Fill Blank Form	User adds time and saves form User opens saved form User sees view index with the same time User opens saved form few times 3375	onlyTimeTest.xml	Opening saved form multi times does not cause adding 1h to the set date
NODK-244	Fill Blank Form	User fills form 3375	event-odk-new-repeat.xml	Questions have auto filled, calculated values
NODK-244	Fill Blank Form	User fills form 3375	multiple-events .xml	Questions have prefilled values
NODK-244	Fill Blank Form	User fills form User selects Gillnet or Seinenet User goes to next question 3375	CalcTest.xml	Selected option is copied to other questions

Issue Key	Test Summary	Step	Expected Result
NODK-3	General Settings - User Interface	User changes language	User is able to use Collect in selected language
NODK-3	General Settings - User Interface	User uses RTL language 1981	User sees that Fill Blank Form, Edit Saved Form, Send Finalized Form, View Sent Form, Get Blank Form and Delete Saved Form are aligned to the right side
NODK-3	General Settings - User Interface	User changes the text font size	User is able to use Collect in selected font size
NODK-3	General Settings - User Interface	User opens Navigation dialog in Dark Mode on Android 7. User changes navigation to 'Use forward/backward buttons' 2981	Cancel button should be visible User is able to use only buttons to navigate in form New appearance of the button holder is applied
NODK-3	General Settings - User Interface	User changes navigation to 'Use swipe and buttons' 2981	User is able to use buttons and swipes to navigate in form New appearance of the button holder is applied
NODK-3	General Settings - User Interface	User changes navigation to 'Use horizontal swipes'	User swipes to navigate in form. Buttons are not visible
NODK-3	General Settings - User Interface	User chooses to shows splash screen when application starts	User sees default or own image
NODK-3	General Settings - User Interface	User changes Mapping SDK to OpenStreetMap SDK 1856	OSM Streets' is selected as the default Basemap
NODK-3	General Settings - User Interface	User adds offline basemaps 1610	User is able to select it settings form both Mapping SDK. Offline basemaps are marked by '(custom, offline)'
NODK-201	Date widget	User quickly clicks the button several time 1624 1723	User is not able to open two answer dialogs.
NODK-201	Date widget	User stars form with Ethiopian calendar. 1330	Ethiopian calendar is available User should be able to choose the date On the date selection window today's date should be selected as default
NODK-201	Date widget	User stars form with Coptic calendar 1576 2747	Coptic calendar is available User should be able to choose the date On the date selection window today's date should be selected as default
NODK-201	Date widget	User starts form with Islamic calendar 1661	Islamic calendar is available. User should be able to choose the date On the date selection window today's date should be selected as default
NODK-201	Date widget	User starts form with Gregorian calendar	Gregorian calendar is available. User should be able to choose the date On the date selection window today's date should be selected as default
NODK-201	Date widget	User starts form.	User sees date and TIME
NODK-201	Date widget	User sets only one value (date of time) to required date question and tries to go forward. 2054	User is not able to go forward with only one value added.
NODK-201	Date widget	User sets both values (date and time) to required date question and tries to go forward.	User is able to go forward when both values are added.
NODK-201	Date widget	User starts form with Nepali calendar 2620	Nepali calendar is available.
NODK-201	Date widget	User opens Islamic/Coptic/Ethiopian or Nepali widget. User clicks on select date. User chooses a date (but do not click on OK button) Select date window remains open and user minimizes/extinguish an app User goes back to app User clicks on OK button. User has saved date and chooses Select date button again. User changes the date and minimize/extinguish and app. User opens an app again User clicks on OK button 2629	Chosen date should be displayed on Select date window. None date should be saved. After choosing OK button the chosen date should be saved. After opening an app once again newly selected date should be displayed on Select date window. User should be able to save the new date after choosing Ok button
NODK-201	Date widget	User goes to Date time widget User clicks on both buttons 3032	Only one dialog is visible
NODK-201	Date widget	User starts form with Myanmar calendar 2662	Myanmar calendar is available. User should be able to choose the date On the date selection window today's date should be selected as default
NODK-207	Cascading Select	User starts form with cascadng select where column headers start with a number AUTOMATED 1182	User is able to fill this form. User does not sees unexpected error
NODK-208	URL widget	User starts form with URL Widget 1221	User is able to open URL Widget. App does not crash.
NODK-210	Annotate widget	User clicks on device back button during marking on a photo 1494	User sees Save/Ignore dialog with icons
NODK-210	Annotate widget	User edits photo in horizontal/vertical orientation 1558	Widget recognizes photo orientation and editing view is fitted to this orientation.
NODK-210	Annotate widget	User starts form with image widget with appearance="annotate new" 108	Choose Image is not available for appearance="annotate new"
NODK-210	Annotate widget	User uses Collect with targetSdkVersion set to 23. User tries to add photo. 2263	User sees permission dialog
NODK-210	Annotate widget	User clicks on the `+` icon to extend the menu. Options have icons User clicks again on `+` to collapse menu User clicks on `+` once again	Options have icons 2858
NODK-213	Image widget	User adds photo in vertical/horizontal orientation 36	User sees that added photo is in correct orientation
NODK-213	Image widget	0	Choose Image is not available for appearance="new"
NODK-213	Image widget	User adds photo from Google Drive 2151	User is able to add image from Google Drive
NODK-213	Image widget	User uses Collect with targetSdkVersion set to 23. User tries to add photo. 2263	User sees permission dialog
NODK-213	Image widget	The user starts a form with images The user chooses some image The user sees dialog "please wait a few moments" and changes device orientation 2158	ODK Collect does not crash and image is loaded
NODK-213	Image widget	User sets targetSdkVersion to 24. User makes a picture User opens added image 2604	User should be able to add an image No crashes should be visible User is able to preview added image.
NODK-213	Image widget	User starts form with ImageWebViewWidget and AlignedImageWidget 2800	AlignedImageWidget and ImageWebViewWidget are removed so if we use web or align appearance an ordinary ImageWidget will be used.
NODK-214	Selfie widget	User adds photo to selfie widget in vertical and horizontal position 1551	User is able to add photo. App does not crash
NODK-214	Selfie widget	User adds photo to selfie widget in vertical and horizontal position 1552	Added photos are in correct orientation
NODK-214	Selfie widget	User starts form with appearance="new-front".	The user is able to take a picture via front camera. Questions with appearance="selfie" also works correctly.
NODK-214	Selfie widget	User tap on the screen multiple times 2360	App is not crash
NODK-214	Selfie widget	User uses Collect with targetSdkVersion set to 23. User tries to add photo. 2263	User sees permission dialog
NODK-219	Spinner widget	User starts form. User opens list with answers 1935	Spinner widget opens with start-of-list
NODK-219	Spinner widget	User uses dark theme. User opens popup dialog of Spinner widget 2213	User sees that dialog is lighten
NODK-224	Ex integer widget	User clicks on Launch button	The keyboard is visible just after showing an EditText field
NODK-225	Ex decimal widget	User clicks on Launch button 1864	The keyboard is visible just after showing an EditText field
NODK-223	Ex string widget	User clicks on Launch button 1864	The keyboard is visible just after showing an EditText field
NODK-221	Image-map widget	User is on question with image-map widget (single select) 1764	User is able to select one part of image.
NODK-221	Image-map widget	User is on question with image-map widget (multi select)	User is able to select few parts of image.
NODK-221	Image-map widget	User zooms on image	Extra space is not visible. Zoom buttons are not visible
NODK-221	Image-map widget	User is on question with image-map widget	User sees that image takes 90% of screen.
NODK-221	Image-map widget	User removes response and confirm 1903	Selected parts are removed
NODK-221	Image-map widget	User is on question with image-mapp widget. User selects answer 1855	Second click on answer does not unselect it for single select question. Second click on answer unselects it for multi select
NODK-221	Image-map widget	User is on question with body. User clicks on corpus 2107	Element is not clickable because it does not exist in the database
NODK-221	Image-map widget	User opens form with readonly option in the selectMap widgets 2558	readOnly option is supported for single select and multi select
NODK-220	Audio widget	User starts form with audio widget with appearance="new" 108	Choose Sound is not available for appearance="new"
NODK-220	Audio widget	User records or adds sound. 2028	User sees player. 'Play Sound' button is not visible
NODK-220	Audio widget	User adds audio file from Google Drive 2159	Audio file is added
NODK-220	Audio widget	User uses Collect with targetSdkVersion set to 23. User tries to add audio. 2366	User sees permission dialog
NODK-220	Audio widget	User tries to record audio via Sony Audio Recorder app 2342	User is able to add audio correctly
NODK-222	Video widget	User starts form with video widget with appearance="new" 108	Choose Video is not available for appearance="new"
NODK-222	Video widget	User starts form 1985	User is able to record video using front camera
NODK-222	Video widget	User adds video file from Google Drive 2159	Video file is added
NODK-222	Video widget	User tapa the screen multiple times 2360	App is not crash
NODK-222	Video widget	User sets targetSdkVersion to 24. User records the video User opens recorded video 2599	Video should be recorded No crash should be visible User should be able to open recorded video.
NODK-222	Video widget	Microphone permissions are not selected User tries to record selfie video 2565	Dialog appears where the user is able to allow the Microphone permission
NODK-227	Rank widget	User opens form with rank widget. 2180	
NODK-227	Rank widget	User opens form with rank widget. 2334	User sees "Rank items" button, after clicking on that user see list of items and he is able to change order of the items by using drag and drop. Rank is created successfully, user is able to submit the form. Hierarchy numbers are visible on the left side of the rank list.
NODK-227	Rank widget	User opens form with rank widget. 2363	Rank widget is visible as a dialog
NODK-227	Rank widget	User opens form with a few rank questions are in field-list 2552	User is able to answer on all questions in form
NODK-227	Rank widget	User opens form with readonly option in the Rank widget 2551	readOnly option is supported in the Rank widget
NODK-227	Rank widget	User rotates screen when ranking window opened. 2742	App should not crash.
NODK-227	Rank widget	User opens form User scrolls on the list 2983	Scroll on Rank list does not cause an unexpected disorder
NODK-228	SelectMultipleAutocompleteWidget	User opens form with SelectMultipleAutocomplete widget. 2395	User opens form with SelectMultipleAutocomplete widget. Options are separated by lines
NODK-235	General Settings - Server - Other	User chooses in Server Settings type: Other. 2303	Other platforms settings should appear.
NODK-235	General Settings - Server - Other	User edits Form list path and Submission path.	Changes are updated imemdiately.
NODK-240	Admin Settings - Reset application	User goes to Admin Settings. User clicks on Reset Application. User resets some data. 1269	Reset result' dialog does not disappear after change device orientation
NODK-240	Admin Settings - Reset application	User unchecks a couple of admin settings options. User resets all settings. 1067	Admin settings are updated
NODK-240	Admin Settings - Reset application	User changes the language in general settings. User resets all settings.	Language is updated immediately
NODK-240	Admin Settings - Reset application	User clicks on 'Reset application...'. Pop up appears 1836	Reset button is disabled when nothing is selected.
NODK-240	Admin Settings - Reset application	User clicks on "Reset application". Pop up appears. User checks and unchecks options	Focus on center is not visible
NODK-243	Admin Settings - Form Entry Settings	User unchecks "Allow moving backwards in forms" option. 1456	User is not able to move backwards when filling form.
NODK-243	Admin Settings - Form Entry Settings	User selects 'Defer validation until finalized' and then Admin unchecks "Allow moving backwards in forms" option. 1704	Constraint processing option is set as 'Validate upon forward swipe' and is not editable
NODK-243	Admin Settings - Form Entry Settings	User sees dialog with buttons: Yes/No 1456	Edit Saved Form, Save Form, Go To Prompt, Constraint processing is set to Validate upon forward swipe if user clicks on Yes
NODK-243	Admin Settings - Form Entry Settings	User unchecks "Allow moving backwards in forms" option. User starts form. User restarts a phone. 1675	User sees question on which he finished. User is not able to moving backwards
NODK-238	General Settings - User and device identi	User opens Form Metadata. User adds Email address AUTOMATED 1308	Email address is validated and requires @
NODK-238	General Settings - User and device identi	Username is not set in server and form metadata. AUTOMATED	Question in form is empty
NODK-238	General Settings - User and device identi	General Settings -> Server -> Username is 'AAA' General Settings -> User and device identity -> Form metadata: Username is not set AUTOMATED	Username from Server is visible in form
NODK-238	General Settings - User and device identi	General Settings -> Server -> Username is not set General Settings -> User and device identity -> Form metadata: Username is 'BBB' AUTOMATED	Username from Form metadata is visible in form
NODK-238	General Settings - User and device identi	General Settings -> Server -> Username is 'AAA' General Settings -> User and device identity -> Form metadata: Username is 'BBB' AUTOMATED	Username from Form metadata is visible in form
NODK-239	Admin Settings	User opens Admin Settings with targetSdkVersion=24 2533	App doesn't crash.
NODK-239	Admin Settings	User changes device orientation on admin settings view. 1658	App doesn't crash and screen rotated properly.
NODK-241	Admin Settings - User Settings	User opens this settings. User does not see 'Type' option 1311	User sees 'Server' option
NODK-241	Admin Settings - User Settings	User opens User Settings, there is Server option and Submission transport, user unchecks Server checkbox 2427	Submission transport checkbox is disabled and grayed out, user is unable to select/unselect it. User goes to general settngs, there shouldn't be Server option visible
NODK-241	Admin Settings - User Settings	User goes back to User Settings Select Server option and unselect Submission transport checkbox 2607	When User selects Server checkbox, Submission transport should be enabled and it should remain black (not gray) Use goes to General Settings/Server and there is no Submission transport section
NODK-241	Admin Settings - User Settings	User opens 'User settings' User hides all options 2960	All options are visible in 'Admin settings -> General Settings' Options are not visible in 'General Settings'

ID	Feature	Action	Expected Result
NODK-241	Admin Settings - User Settings	User opens 'User settings' 2967	User is able to hide only Show guidance for questions option User is able to hide all options except Show guidance for questions option Submission transport option is not listed options order follows the order in General Settings
NODK-253	Fill Blank Form - SMS	User fills form 2350	SMS app or default email app opens when user clicks on Launch button
NODK-253	Fill Blank Form - SMS	User starts form 2385	Clicking on Launch button moves the user to phone app. A phone number is auto-populated if the user selects a number in the first question.
NODK-253	Fill Blank Form - SMS	User fills form User clicks on `Launch` on `Click to email thanks` question User sends email	Collect does not crash Email is sent correctly 2832
NODK-415	Trigger Widget	Guidances are always show User starts form User navigates to the hierarchy view User selects the widget from the list AUTOMATED 2881	Unexpected error is not visible
NODK-415	Trigger Widget	Guidances are collapsed User starts form User navigates to the hierarchy view User selects the widget from the list AUTOMATED 2881	Unexpected error is not visible
NODK-231	Offline mode	User opens 'Get Blank Form' when user is offline (Aggregate)	User sees message 'No network connection available'
NODK-231	Offline mode	User opens 'Get Blank Form' when user is offline (Google)	User sees message 'No network connection available'
NODK-231	Offline mode	User selects forms to send and clikcs on 'Send Selected' when user is offline	User sees message 'No network connection available'
NODK-231	Offline mode	User loses internet connection during sending forms	User sees message
NODK-231	Offline mode	User loses internet connection during downloading new forms	User sees message
NODK-377	External secondary instances	Open external_select_10 form. AUTOMATED	User should be able to open and fill the form.
NODK-377	External secondary instances	Open internal_select_10 form. AUTOMATED	User should be able to open and fill the form.
NODK-230	Fresh run	User installs the current production version from Play Store. User sets some settings. User upgrades	Settings are still set after the upgrade.
NODK-230	Fresh run	User uses Collect with targetSdkVersion set to 23. User opens Collect and sees permission dialog. User clicks on DENY and then OK on dialog with information. User opens Collect again and clicks on ALLOW 644	Collect does not crash
NODK-230	Fresh run	User uses Collect with targetSdkVersion set to 23.The user can fill a form or open some view like eg. Get Blank Form. Permission is unselected and the user returns to Collect 644	Collect does not crash. User is able to continue work
NODK-226	Arbitrary widget	User adds file 2135	User is able to add: amr, ogg, m4a, mp3, 3gp, gif, jpeg, jpg, png, pdf, doc, docx, txt, xls, xlsx, csv, xml, rtf, zip, rar files
NODK-226	Arbitrary widget	User adds file from Google Drive 2258	File is added
NODK-226	Arbitrary widget	User opens form with readonly option in the ArbitraryWidget 2560	readOnly option is supported in the ArbitraryWidget
NODK-226	Arbitrary widget	User adds files from Downloads dir 2930	User is able to add files Crash does not occur
NODK-245	Fill Blank Form - Auto Send	User uses form with auto-send attribute 1952	Only auto-send attribute causes sending form. auto-submit attribute is not longer exist
NODK-245	Fill Blank Form - Auto Send	User fills form with configuration: Auto Send - Off; Delete after send - Off; auto-delete="true"; auto-send="true" 791 1750	Form is auto sent and removed from device. There is no opportunity to open sent form in 'View Sent Form'. Crossed eye icon is visible.
NODK-245	Fill Blank Form - Auto Send	User fills form with configuration: Auto Send - On; Delete after send - On; auto-delete="false"; auto-send="false" 791 1750	Form need to be manually selected to send. User can open form in 'View Sent Form'. Crossed eye icon is NOT visible.
NODK-245	Fill Blank Form - Auto Send	User fills form with configuration: Auto Send - On; Delete after send - Off; auto-delete="true"; auto-send="false" 791 1750	Form need to be manually selected to send. There is no opportunity to open sent form in 'View Sent Form'. Crossed eye icon is visible.
NODK-245	Fill Blank Form - Auto Send	User fills form with configuration: Auto Send - Off; Delete after send - On; auto-delete="false"; auto-send="true" 791 1750	Form is auto sent. User can open form in 'View Sent Form'. Crossed eye icon is NOT visible.
NODK-255	Fill Blank Form - Cascading external	User starts form and selects Washington -> Kings (first on list) -> Seattle/Redmond and Washington -> Kings (second on list) -> nothing 394	Options are not mixed
NODK-255	Fill Blank Form - Cascading external	User starts form and selects Texas > Cameron > This is a test. User opens hierarchy view. 1758	In hierarchy view 'This is a test' is visible instead of 'test1'.
NODK-251	Fill Blank Form - Validation	User starts form with question on one page and validation. User adds invalid answers. User skips to end and clicks on Save Form and Exit AUTOMATED 2112	The user is no longer moved to view with only one question. The user sees view which contains all questions on one page.
NODK-251	Fill Blank Form - Validation	User starts form with question on one page and validation. User adds invalid answers. User skips to end and clicks on Save Form and Exit 2118	User sees that question is highlighted in red only in the field list. There is no focus -> keyboard is not visible in the field list
NODK-251	Fill Blank Form - Validation	User starts form with short label. User opens Index View AUTOMATED 1401	User sees short forms
NODK-217	GeoPoint widget	User opens GeoPoint question with no appearance. User adds location. 1859 2659	After opening map view delete button should be disabled. Change Location' is visible in button
NODK-217	GeoPoint widget	User adds location	Put a value of accuracy and time needed to determine it.
NODK-217	GeoPoint widget	User adds location. User sees 'Loading location' dialogs 2008	User sees that Accuracy is < 10m
NODK-217	GeoPoint widget	User opens GeoPoint question with maps appearance 1615 2457	User sees that option buttons occupy whole right area User is able to add answer
NODK-217	GeoPoint widget	User clicks on crosshair button. User selects 'Zoom to saved feature'	The view zoom to show the whole area
NODK-217	GeoPoint widget	User opens map on Geopoint widget	User notices: autozoom to the current location zoom to dialog is no longer available current location is not lost when rotating 2865
NODK-217	GeoPoint widget	User adds location 2940	The user's location is displayed using a set of crosshairs at the location, as well as a semitransparent blue circle showing the 68% confidence radius of the location fix User sees small red circles, instead of big red or black balloons
NODK-217	GeoPoint widget	User selects 'Mapbox Maps SDK' 3074	When APK is built with token, nice, smoothly zoomable vector map is visible Basemaps can be changed When APK is built without the token, less nice, but still usable map is visible
NODK-252	Fill Blank Form - RTL language	User opens Birds form on view with media on RTL language 2101	View with media is mirrored from LTR.
NODK-252	Fill Blank Form - RTL language	User opens 'All Widgets' form with RTL language. Userr opens Hierarchy view 1914	Hierarchy view dispalys question list
NODK-252	Fill Blank Form - RTL language	User changes forms language.	Arabic text should appear in right, English/Polish elements should be aligned to the left.
NODK-256	Edit saved form	User clicks quickly on 'Edit Saved Form' button in main menu several times 1630 Quickly click on Edit Saved form button and then click quickly again on displayed list of forms. 2657	Edit Saved Form list is not open two times Edit Saved Form should be opened and Form to Edit should open - hierarchy view should be visible.
NODK-256	Edit saved form		1769 Progress bar is visible.
NODK-256	Edit saved form	User sees list of forms 1489	Forms are sorted alphabetically even if form names starts from lower case and upper case
NODK-256	Edit saved form	User opens view 2825	New icons are visible for saved, finalized, failed forms
NODK-256	Edit saved form	Language other than English is set on Collect User clicks on Sort by icon Options dialog appears 3031	Options are translated Icons are visible
NODK-288	Counter external app	User uses counter external app. User clicks on launch button.	Each click on launch button is counted properly.
NODK-260	Get Blank Form - Google Sheet	User uses Google Sheets. User opens Get Blank Form view. User downloads form. 1591	The form and corresponding media files are downloaded
NODK-260	Get Blank Form - Google Sheet	User uses Google Sheets. User opens Get Blank Form view. User sees forms with long file name 1597	User sees that file names do not cover checkboxes
NODK-260	Get Blank Form - Google Sheet	User uses Google Sheets. User opens Get Blank Form, and scroll up and down 1604	User sees that any new checkboxes do not show up next to folders when user scrolls
NODK-260	Get Blank Form - Google Sheet	User uses Google Sheets. User opens Get Blank Form. User selects few checkboxes and scroll up and down 2074	Selection does not disappear
NODK-260	Get Blank Form - Google Sheet	User sees pop up to select Google account 1386	Add Account' option is visible when Google Sheets are selected in server
NODK-260	Get Blank Form - Google Sheet	User sees pop up to select Google account 1626	Pop up dialog has white background for light theme and dark background for dark theme
NODK-260	Get Blank Form - Google Sheet	User sees pop up to select Google account 1786	First option is selected automatically
NODK-260	Get Blank Form - Google Sheet	User uses Google Sheets. User selects first form and scrolls down quickly 1779	Only the form selected by user is checked
NODK-260	Get Blank Form - Google Sheet	User uses Google Sheets. User opens 'Get Blank Form' list. User sees list of forms. User clicks on 'Shared with Me'. User sees a folder. User clicks on folder. User sees content of the folder and buttons: 'Go back' and 'My Drive'. User click on 'Go back' button. 1631	User is moved back to view with folder
NODK-260	Get Blank Form - Google Sheet	User sees list of forms and folders. User clicks on 'Shared with me'. User sees folders and files. Click on folder. User sees content of the folder and buttons: 'Go back' and 'My Drive'. User clicks on 'My Drive' 1842	User is navigated to 'My Drive'
NODK-260	Get Blank Form - Google Sheet	User uses Google Drive as a server. User adds text to search bar and then removes it 1909	All available forms are visible
NODK-260	Get Blank Form - Google Sheet	User uses Google Drive as a server. User adds text to search bar and then removes it 1944	Dynamic search bar is visible for Google Drive
NODK-260	Get Blank Form - Google Sheet	User uses Google Drive as a server. User goes to Get Blank Form view. User selects any form. User taps on Download selected and immediately taps on Home button or Switch app. User opens app again. 2167	There is no crash. 'Do not keep activities' turned on -> If user opens app and clicks on Cancel there is no crash.
NODK-260	Get Blank Form - Google Sheet	User opens 'Get Blank Form' view OR User clicks on 'My Drive' / 'Shared with me' / 'Go back' 2951	Progres dialog is visible during reading files from Google Drive
NODK-260	Get Blank Form - Google Sheet	User changes the language to Slovenian in the app settings User opens the list of forms from Google Drive 3008	Crash does not occur when user opens Get Blank Form with Google Drive when Slovenian language is set.
NODK-247	Fill Blank Form - Repeats	User fills attached form. User sees next/prev navigation buttons. User does not add groups. 1464	User sees last info view only once
NODK-247	Fill Blank Form - Repeats	User uses forward/backward buttons to navigate in TestRepeat form. User is on first view of this form 1722	Backward button is not able to use on first page of forms.
NODK-247	Fill Blank Form - Repeats	User starts form with defined title of repeats 183	User sees that repeating section titles are changed
NODK-247	Fill Blank Form - Repeats	User starts nested-repeater and adds few groups. User goes to index view. 1670	User sees that group headers are the same as in form and do not have unexpected number
NODK-247	Fill Blank Form - Repeats	User fills form with nested groups with `field-list` appearance 1255	User is able to fills form with nested groups with `field-list` appearance
NODK-247	Fill Blank Form - Repeats	User starts form. User does not add group. 1798	User is able to clicks backward button. Backward button is active.
NODK-247	Fill Blank Form - Repeats	User starts form, adds few repeats. User is at the end of form. User swipes back. 278	User is able to swipes back. Previous view appears
NODK-247	Fill Blank Form - Repeats	User fills for with repeat groups User opens jump screen 2762	Repeat groups paths are represented with '>' or '1.' instead of '()'
NODK-247	Fill Blank Form - Repeats	User starts form where question has empty label in FormHierarchy Question is read only User opens Jump screen	User sees this question in jump screen 2840
NODK-247	Fill Blank Form - Repeats	User fills form and adds few groups User opens hierarchy view User clicks on Group 1 2876	Repeat Group 1' is not visible under 'Group 1'
NODK-247	Fill Blank Form - Repeats	User fills both questions User hits Jump button 2876	Both answers are visible
NODK-247	Fill Blank Form - Repeats	User fills form User is on last view with 'Save Form and Exit' and user clicks on Jump icon 2876	Dialog with error message IS NOT visible
NODK-247	Fill Blank Form - Repeats	User adds few repeat groups User fills form User reduces number of repeats User opens hierarchy view 2990	Current number of repeats is visible
NODK-1	General Settings - Server - Aggregate	User uses ODK Aggregate	User is able to set URL User is able to set Username and Password
NODK-1	General Settings - Server - Aggregate	User tries to add unexpected sign before URL 1973	User sees toast Dot is not saved even if user changes device orientation
NODK-1	General Settings - Server - Aggregate	User uses dark theme. User opens Server URL dialog 2199	Dropdown icon is white
NODK-1	General Settings - Server - Aggregate	User adds URL to Aggregate server which does not accept anonymous user User adds port number : 443 at the end of URL User goes to 'Get Blank Form' page 'Server Requires Authentication' pops up User fills username and password 2541	Username and password are remembered and user does not need to fill it again
NODK-2	General Settings - Server - Google Sheet	User opens Server Settings and chooses Google Drive and deny permissions in Dark Mode o Android 7 1801 User chooses Google Drive, Google Sheets as Server type in General settings. User doesn't set Google account. User clicks on back button.	"Get accounts permission" dialog message should display, OK button should be visible. User should see dialog message "Google account not set: To submit forms via Google Sheets you have to set up your Google account in the Server settings"
NODK-2	General Settings - Server - Google Sheet	User clicks on Ok button. User chooses Google account User clicks on back button User clicks multiple times on Google account User rotates screen when Google account pop up is opened. 2689	User is able to go back to General Settings. Google account popup should be opened just once. Google account email address should not be grayed out after screen rotation.
NODK-2	General Settings - Server - Google Sheet	User uses Google Drive, Google Sheets	User is able to set Google account and Fallback Submission URL
NODK-2	General Settings - Server - Google Sheet	User sees pop up to select Google account 1386	Add Account' option is visible
NODK-2	General Settings - Server - Google Sheet	User creates new Google account. User sends form to Sheets	User sees permission request User allows and form is sent with success
NODK-2	General Settings - Server - Google Sheet	User sets Google Sheets as a server and selects a Google account. User goes device's settings and then navigate to the Google account manager. User removes the account that you set for the Google Sheets upload. User sends a submission without changing the account 2479	ODK Collect does not crash The dialog 'Google Account not set' appears

NODK-2	General Settings - Server - Google Sheet	User goes to Settings, Server User chooses type Google Drive, Google Sheets User clicks on Google account User clicks on Deny in the permission dialog User clicks on OK on the next window User clicks on Google account again 2878	Google account window displays
NODK-197	Range widget	User fills Range Widget with type="xs:decimal" 105	Widget with decimal values
NODK-197	Range widget	User fills Range Widget with type="xs:integer"	Widget with integer values
NODK-197	Range widget	User fills Range Widget with appearance not specified	Widget in horizontal position with ticks is a default appearance
NODK-197	Range widget	User fills Range Widget with appearance="no-ticks"	Ticks are not visible
NODK-197	Range widget	User fills Range Widget with appearance="picker"	Dialog opens. User is able to select answer
NODK-197	Range widget	User fills Range Widget with appearance="vertical" 1136	Widget in vertical position with ticks
NODK-197	Range widget	User fills Range Widget with appearance="vertical no-ticks"	Widget in vertical position without ticks
NODK-197	Range widget	User fills Range Widget with readonly="true()"	Edit is blocked
NODK-197	Range widget	User starts form with Range Widget 1260	Default value for range widget is null
NODK-197	Range widget	User selects min value 1950	Min value is visible
NODK-197	Range widget	User uses RTL languages 1983	RangeWidget works as expected on RTL languages
NODK-197	Range widget	User adds some value different than min value 2115	The min value is not visible for a moment
NODK-197	Range widget	User sees vertical range widget 1262	Blue bar is always visible
NODK-197	Range widget	User starts form with RangeWidget with picker appearance User adds value 2481	Values are bigger in medium size. It also reacts to changes font size in settings
NODK-197	Range widget	User sees Range picker integer widget User opens dialog	Number Picker dialog header can be translated to other languages 2875
NODK-198	Number Widget	User fills form with appearance="thousands-sep" in integer, decima, stringNumber 1709	Thousands separator is visible in answer and in hierarchy view
NODK-198	Number Widget	User uses device in German/French/Dutch/English 1715	Thousands separator is visible according the locales
NODK-199	Single Select Widget	User starts form with images with form="image" and form="big-image" attributes 1510	User is able to select an answer by clicking on an image only if big-image attribute is not specified, otherwise if user click on that image user is able to see it in gallery
NODK-199	Single Select Widget	User is on single select question with filtering, User adds filter. User changes device orientation OR minimizes app OR locks and unlocks screen	Filtering is still visible. Filter is not cleared.
NODK-199	Single Select Widget	User starts form. User selects options with space. User saves form. User opens saved form. 267	Answers with space are visible
NODK-199	Single Select Widget	User starts form with question Select One Search Widget 1976	User sees separator lines
NODK-199	Single Select Widget	User sees radio buttons. 2230	Radio buttons are not black on a dark theme.
NODK-199	Single Select Widget	User sees few options 2241	Options are separated by a light line on dark theme (check all Select widgets)
NODK-199	Single Select Widget	User opens TestColorChoices form. User goes to select one question. User chooses Yes/No User rotate the screen User opens hierarchy view 2723	An answer "Yes" should be green and and answer "No" should be red. Colors should not be removed after screen rotation and they should be visible in hierarchy view.
NODK-199	Single Select Widget	User starts form 3028	columns appearance - horizontal labels with buttons arranged in a number of columns determined by the screen width columns no-buttons appearance - horizontal labels without buttons arranged in a number of columns determined by the screen width columns-flex appearance - horizontal labels with buttons, packed in to fit horizontal space with minimal padding columns-flex no-buttons appearance - horizontal labels without buttons, packed in to fit horizontal space with minimal padding columns-n appearance - horizontal labels with buttons arranged in n columns columns-n no-buttons appearance - horizontal labels without buttons arranged in n columns compact appearance - don't include radio buttons or checkboxes compact-n appearance - compact-n should be identical to columns-n no-buttons
NODK-200	Multi Select Widget	User fills Multi Select Widget with appearance="autocomplete" 1373	User is able to filter options in multi select widget
NODK-200	Multi Select Widget	User starts form with images with form="image" and form="big-image" attributes 1510	User is able to select an answer by clicking on an image only if big-image attribute is not specified, otherwise if user click on that image user is able to see it in gallery
NODK-200	Multi Select Widget	User is on multi select question with filtering, User adds filter. User changes device orientation OR minimizes app OR locks and unlocks screen 1427	Filtering is still visible. Filter is not cleared.
NODK-200	Multi Select Widget	User is on multiple select question with minimal appearance 1838	Selected:' text is visible only if any option is selected
NODK-200	Multi Select Widget	User selects at least two options. User opens hierarchy view. 1839	Selected options from select multiple questionnaire separated by a comma in hierarchy view.
NODK-200	Multi Select Widget	User sees checkboxes 2230	CheckBoxes are not black on a dark theme.
NODK-200	Multi Select Widget	User sees few options 2241	Options are separated by a light line on dark theme (check all Multi widgets)
NODK-200	Multi Select Widget	User fills form 1964	User sees red warning
NODK-200	Multi Select Widget	User starts form. User selects answer to first question 2284	Toast does not appear
NODK-200	Multi Select Widget	User is on select_multi type with autocomplete appearance. User selects one option and then searches other option 2681	Unexpected options are not selected
NODK-200	Multi Select Widget	User starts form 3028	columns appearance - horizontal labels with buttons arranged in a number of columns determined by the screen width columns no-buttons appearance - horizontal labels without buttons arranged in a number of columns determined by the screen width columns-flex appearance - horizontal labels with buttons, packed in to fit horizontal space with minimal padding columns-flex no-buttons appearance - horizontal labels without buttons, packed in to fit horizontal space with minimal padding columns-n appearance - horizontal labels with buttons arranged in n columns columns-n no-buttons appearance - horizontal labels without buttons arranged in n columns compact appearance - don't include radio buttons or checkboxes compact-n appearance - compact-n should be identical to columns-n no-buttons
NODK-212	Barcode widget	User opens Barcode Scanner 1304	User sees a button which turn on a flashlight in barcode scanner widget
NODK-212	Barcode widget	User opens front camera Barcode scanner	User is able to use barcode scanner in front camera.
NODK-209	Draw widget	User clicks on device back button during creating a draw AUTOMATED 1494	User sees Save/Ignore dialog with icons User should be able to use both dialog options.
NODK-209	Draw widget	User want to change color AUTOMATED 1907	User sees new color picker
NODK-209	Draw widget	User clicks on the `+` icon to extend the menu. Options have icons User clicks again on `+` to collapse menu User clicks on `+` once again AUTOMATED	Options have icons 2858
NODK-218	Bearing widget	User enters manually bearing reading on device without compass. 1655	Bearing reading is entered manually when device doesn't have compass.
NODK-202	Time widget	User adds time to question. User changes device time zone. User returns to time question. 1309	User opens time picket and sees a correct, default time
NODK-211	Signature widget	User clicks on device back button during creating a signature AUTOMATED 1494	User sees Save/Ignore dialog with icons
NODK-211	Signature widget	User clicks on the `+` icon to extend the menu. Options have icons User clicks again on `+` to collapse menu User clicks on `+` once again AUTOMATED	Options have icons 2858
NODK-234	About	User changes device orientation on About view 1402	App does not crash even if user rotates the screen
NODK-234	About	User opens About Activity 1802	User sees icons. Text is visible at whole.
NODK-234	About	User clicks on 'Open source libraries and licences' 1926	The view has a title "Open Source Licenses" User sees that this view is opend by WebViewActivity
NODK-234	About	User clicks multi times on each option 1917	Views are not doubled
NODK-250	Fill Blank Form - Form with audio	User opens form with audio. User clicks on speaker icon. 1975	Text is highlighted but there is no background of question
NODK-250	Fill Blank Form - Form with audio	User opens Birds form. User clicks on Speaker icon. Speaker icon is changed to Pause icon. User immediately clicks on some other Speaker icon. 1999	Currently playing sound is paused when some other speaker icon is clicked.
NODK-203	Location widgets	User search a location 1336	User is able to find location in 'GPS Only' mode. User sees lower battery consumption.
NODK-203	Location widgets	User is on view with map. User scrolls icons. 1181	There is no extra space between grey header and icons. Padding is removed.
NODK-203	Location widgets	User adds location and uses GPS. 2156	User sees 'gps' capitalized
NODK-203	Location widgets	User opens location dialog 54	User sees information about number of available satellites and time elapsed in location dialog
NODK-203	Location widgets	User sees map with dark theme 2241	Location icon is black (check all Location widgets with map). While polyline icon is visible
NODK-203	Location widgets	User starts form. User goes to 3rd question. 2081	Question is opened with map User is able to add location
NODK-203	Location widgets	User starts form with GeoPointWidget with placement-map appearance 2457	User selects location
NODK-203	Location widgets	Language other than English is set on device. User starts form with GeoTrace widget. User selects 'Automatic Mode' 2264	User sees that 'seconds' and 'minutes' words are translated
NODK-203	Location widgets	User opens some Geo Widget with Google map User immediately changes device orientation 2982	User is able to continue work Collect does not crash
NODK-259	Get Blank Form	User clicks quickly on 'Get Blank Form' button in main menu several times 1630	Get Blank Form list is not open two times
NODK-259	Get Blank Form	User opens view 2825	New icons are visible
NODK-259	Get Blank Form	User opens sorting menu and select 'Name, Z-A' 1791	Option 'Name, A-Z' does not have highlighted icon
NODK-259	Get Blank Form	User opens 'Get Blank Form' view. 1937	Menu icon (3 dots) is not visible
NODK-259	Get Blank Form	User goes to Get Blank Form. User clicks on Refresh. User cancels 1805	User sees empty form list. View contains Select All / Refresh / Get selected buttons. Only Refresh button is active.
NODK-259	Get Blank Form	User has downloaded one form. User selects this form to download. User cancel downloading. User again downloads form 1692	Form is downloaded with success. FileNotFoundException is not visible
NODK-259	Get Blank Form	User opens ' Get Blank Form' and immediately cancels loading a list. 1919	Select All' button is not active
NODK-259	Get Blank Form	Search for any form. Tap on Clear all. Tap on Select all. Tap back button or close the search. 2039	Clear all' button displayes
NODK-259	Get Blank Form	User downloads all forms. User opens view again. 2131	Forms are unselected. Select All button is active. Only not downloaded forms are selected as default.
NODK-259	Get Blank Form	User goes to 'Get Blank Form'. User sees dialog 'Connecting to Server'. User changes device orientation 1741	Dialog 'Connecting to Server' is closed automatically when forms are loaded even if user changes device orientation
NODK-289	GET_ACCOUNT and SMS_SEND permis	User clicks on Google account option in Server Settings User revoke permissions and tries to get forms from Google Drive User revoke permissions and tries to send a finalized form to Google Sheet	Permission window should display.
NODK-289	GET_ACCOUNT and SMS_SEND permis	User tries to finalize form via SMS.	Permission window should display
NODK-289	GET_ACCOUNT and SMS_SEND permis	User goes to General Settings > Server > Type: Google Drive User kills the app User reopens the app User click Send Finalized Form User selects some forms and click Send Selected A dialog appears which is asking for access to contacts User chooses Deny User sees Get account permission dialog and clicks OK	User is moved to form list in Send Finalized Form 2649
NODK-289	GET_ACCOUNT and SMS_SEND permis	User goes to General Settings > Server > Type: Google Drive User kills the app User reopens the app User click Get Blank Form A dialog appears which is asking for access to contacts User chooses Deny User sees Get account permission dialog and clicks OK	User is moved to main menu 2649
NODK-326	Form name - Replace newline by space	User opens form. User inputs enter/newline into some of questions of the form. User goes to the form's last page User clicks on Save Form and Exit button. User sends an instance to an aggregate 2653 2833 2914	Instance name should be present It should be grayed out and should not be editable Newlines should not be replaced by a space Whole submission title should be visible and wrapped. Toast "Form successfully saved" should appear. Instance should have "Finalized" status The instance should be successfully saved and sent to the aggregate.
NODK-326	Form name - Replace newline by space	User opens a random form. User goes to the last page of the form User tries to input enter/newline User minimizes an app User writes a text with an enter/newline User goes back to an app User pastes content of the clipboard into instance name field.	User should see Save Form and Exit button User should not be able to input space/newline After pasting the clipboard newlines should be replaced by space Instance name should be present
NODK-326	Form name - Replace newline by space	User has the saved forms User sees this form in one of the views: Edit Saved Form, Send Finalized Form, Delete Saved Form 2656	Newlines are not visible
NODK-262	Delete Saved Form	User clicks quickly on 'Delete Saved Form' button in main menu several times 1630 Quickly click on Delete Saved Form button and then click quickly again on displayed list of forms. 2657	Delete Saved Form list is not opened two times Delete Saved Forms should be opened and one form from the list should be selected.
NODK-262	Delete Saved Form		1769 Progress bar is visible.
NODK-262	Delete Saved Form	User sees list of forms 1489	New icons are visible Delete Saved Form / Saved Forms: saved, finalized, failed status icons Delete Saved Form / Blank Forms: blank status icon
NODK-262	Delete Saved Form	User sees list of forms 2825	Forms are sorted alphabetically even if form names starts from lower case and upper case
NODK-262	Delete Saved Form	User has a lot of saved forms. User selects all forms and deletes them. 1258	User sees progress dialog

ID	Category	Description	Expected Result
NODK-262	Delete Saved Form	User opens 'Blank Forms' tab. User taps on Search Icon. User searches for any form. User selects checkbox. User taps on "Clear All" and clicks on X on search bar 1854	Unselected form stays unselected
NODK-262	Delete Saved Form	User opens 'Blank Forms' tab. User taps on Search Icon. User searches for any form. User selects checkbox. User sees "Clear All" button but clicks on X on search barDelete Saved Form	User sees all form list. User sees 'Select All' button
NODK-262	Delete Saved Form	User opens Blank Forms view. User clicks on search icon and adds text. User sees searched forms and clicks Select All button. User clicks on X or <- 1884	Forms are selected on view with all forms
NODK-262	Delete Saved Form	User opens 'Blank Forms' tab. 1273	User sees information about version
NODK-249	Fill Blank Form - Required question	User fills form with required questions AUTOMATED 1827	Red asterisk at the beginning is visible.
NODK-249	Fill Blank Form - Required question	User starts form. User swipes on the first question. AUTOMATED	User sees custom message
NODK-248	Fill Blank Form - Google Sheets	User uses Google Sheets. User fills form with secondary instances, eg. Cascading Select 1444	Only primary instance are counted in the columns
NODK-248	Fill Blank Form - Google Sheets	User sends finalized form using spreadsheet 753	Unnecessary columns are removed
NODK-248	Fill Blank Form - Google Sheets	User sends finalized form with photo 442	User is able to send photos to Google Sheets
NODK-248	Fill Blank Form - Google Sheets	User uses Google Sheets. User send form with repeated section 1385	Repeat section is correctly represented in Sheets
NODK-248	Fill Blank Form - Google Sheets	User uses Google Sheets and send form with nested repeat section 2063	Repeat sections are correctly represented in Sheets. PARENT_KEY and KEY are always visible.
NODK-248	Fill Blank Form - Google Sheets	Do not keep activities option is turned on. User sends finalized forms to Google Sheets. User sees dialog. User minimize app. User opens app again and tries to send form again. 1777	Submission is not doubled on Google Sheets if the user minimize app during sending and `Do not keep activities` option is turned on
NODK-248	Fill Blank Form - Google Sheets	User uses Google Sheets and sends form with location. 1052	There are 3 columns for location: Point, altitude, accuracy. Values in Point are separated by comma.
NODK-248	Fill Blank Form - Google Sheets	User starts form and adds attachments. User sends form. 2221	Attachments are not represented as a hyperlink. Full URL is visible.
NODK-248	Fill Blank Form - Google Sheets	User starts form and sends it to Google Sheet 2897	Sheet for the repeated group is created and hyperlink shows correct URL.
NODK-258	View Sent Form	User clicks quickly on 'View Sent Form' button in main menu several times 1630 Quickly click on View Sent Form button and then click quickly again on displayed list of forms. 2657	View Sent Form list is not open two times View Sent Form should be opened and Sent For should be opened.
NODK-258	View Sent Form		1769 Progress bar is visible.
NODK-258	View Sent Form	User sees list of forms 1489	Forms are sorted alphabetically even if form names starts from lower case and upper case
NODK-258	View Sent Form	User opens view 2825	New icons are visible for visible and deleted forms
NODK-258	View Sent Form	User sees a long list of forms -> scroll is visible A few forms are deleted User scrolls 2957	Forms that were sent and not deleted should not be grayed out
NODK-258	View Sent Form	User sets the Czech language in the device Deleted submissions are visible in View Sent Forms list User clicks on some deleted submission 3006	Collect does not crash Toast is visible in the Czech language
NODK-257	Send Finalized Form	User clicks quickly on 'Send Finalized Form' button in main menu several times 1630 Quickly click on Send Finalized form button and then click quickly again on displayed list of forms. 2657	Send Finalized Form list is not open two times. Send Finalized Form should be open and one of forms should be selected.
NODK-257	Send Finalized Form		1769 Progress bar is visible.
NODK-257	Send Finalized Form	User sees list of forms 1489	New icons are visible for saved, finalized, failed forms
NODK-257	Send Finalized Form	User opens view 2825	Forms are sorted alphabetically even if form names starts from lower case and upper case
NODK-257	Send Finalized Form	User sends 1000 forms to ODK Aggregate 1231	All forms were uploaded with success
NODK-257	Send Finalized Form	User sends 1000 forms to Google Sheets 1231	All forms were uploaded with success
NODK-257	Send Finalized Form	User sees pop up to select Google account 1386	Add Account' option is visible when Google Sheets are selected in server
NODK-257	Send Finalized Form	User sees pop up to select Google account 1626	Pop up dialog has white background for white theme and dark background for dark theme
NODK-257	Send Finalized Form	User sees pop up to select Google account 1786	First option is selected automatically
NODK-257	Send Finalized Form	User uses ODK Aggregate. User fills form with specified submission URL. User sends finalized form 576	User sees dialog asking for credentials to specified Aggregate
NODK-257	Send Finalized Form	User sees 'Server Required Authentication' dialog. User does not put credentials and clicks OK button. User sees the dialog again and clicks on Cancel button 1778	User is moved to 'Send Finalized Form' page and form is unselected. Confusing toast is not visible
NODK-257	Send Finalized Form	User send finalized form 1961	Additional 'Device ID' parameter has no negative influence on submitting forms
NODK-257	Send Finalized Form	The user opens Send Finalized Form. Select All button is active. The user clicks on the search icon 2153	Select All button is not changed
NODK-257	Send Finalized Form	The user opens Send Finalized Form. The user clicks on Select All button. The user clicks on the search icon 2171	Previously selected forms are still selected even if the user clicks on the search icon
NODK-257	Send Finalized Form	Send submission via SMS option is set User tries to send the form with SMS tags Sending failed in some way (e.g. no SIM), # A ! icon is visible User goes back to the main menu User taps "Send Finalized Form" 2411 User fills few submissions with SMS tag User sends all of them together 2693 2693	Exclamation mark in bubble cloud is visible Sending failed due to no reception status should be visible (no SIM card) Sending failed due to airplane mode (airplane mode on when sending) When sending multiple submissions via SMS they should not have a temporary "failed" status they should have "queued for submission" when they are waiting to be sent All successfully sent submissions should have a "Sent as SMS on..." should be visible on View on Sent and Unsent Forms
NODK-257	Send Finalized Form	User fills few forms User creates a filter to show only records with age 24 User sends few forms again 2443	User is able to send form to sheet with filter Data are not lost Values are not overwritten.
NODK-257	Send Finalized Form	User chooses Google sheet as server and Google account and do not input submission url. (form should not have defined url submission as well) User tries to send some submissions to Google sheet.	User should see dialog message about missing submission URL, each failed upload should have a separate line on the dialog message.
NODK-257	Send Finalized Form	User sends a form with a lot of attachments Submission takes more than 10 MB 2795	Submission is sent correctly
NODK-257	Send Finalized Form	User chooses Google sheet as server User fills form User goes to Send Finalized Form page User manually removed form instance from odk/instances User backs to ODK and sends form	User sees dialog with message: Error: instance XML file does not exist! 2848
NODK-257	Send Finalized Form	User chooses Google sheet as server User fills encrypted form User goes to Send Finalized Form page User sends form	User sees dialog with message: Encrypted forms can't be submitted to Google Sheets. 2848
NODK-257	Send Finalized Form	User chooses Google sheet as server User fills form User goes to Send Finalized Form page User sends form 2888	Form is sent with success
NODK-257	Send Finalized Form	User sees submissions with all statuses 2898	Progress bar is not visible
NODK-257	Send Finalized Form	User fills and sends form to Google Sheet 2919	Form is sent with success even if title is too long
NODK-233	Update / Downgrade	Preferences that were added or removed are properly updated 1660	
NODK-233	Update / Downgrade	User updates 1708	User sees that 'Moving backwards' option is checked after update
NODK-233	Update / Downgrade	User installs version with old database. User updates to current version	User is able to use app with updated database.
NODK-232	Preferences	Preference change is reflected in QR code	
NODK-232	Preferences	User loads collect.settings file with datk theme set 2244	Dark theme is applied to the main menu
NODK-232	Preferences	Username is set in collect.settings. User applies settings from file 2326	User opens Preloads form and sees username
NODK-232	Preferences	User applies settings from QR code where Username is set 2326	User opens Preloads form and sees username
NODK-232	Preferences	User scans QR code settings 2353	User is able to scan QR code
NODK-237	General Settings - Form management	User selects Auto send - WiFi only	User sees that finished forms are sent automatically when device is connected to WiFi Form should not be sent when cellular connection is on.
NODK-237	General Settings - Form management	User selects Auto send - Cellular only	User sees that finished forms are sent automatically when mobile data are turned on. Form should not be sent when wifi connection is on.
NODK-237	General Settings - Form management	User selects Auto send - WiFi or Cellular	User sees that finished forms are sent automatically when device is connected to internet
NODK-237	General Settings - Form management	User sees information in notification. User clicks on it. 2179	Dialog is visible with results
NODK-237	General Settings - Form management	User selects 'Delete after send'	User sees that form is deleted after send. User cannot review sent form, eye icon is visible.
NODK-237	General Settings - Form management	User selects 'Default to finalized'	User sees that finalize checkbox is auto-selected at the end of form and form is ready to send
NODK-237	General Settings - Form management	User selects 'Validate upon forward swipe' in 'Constraint processing behavior'	User sees validation toast during filling form
NODK-237	General Settings - Form management	User selects 'Defer validation until finalized' in 'Constraint processing behavior'	User is moved to the question with validation ONLY when user clicks on 'Save Form and Exit' button
NODK-237	General Settings - Form management	User is able to set an image size 1217	Photos are take in one of selected size: Original size from camera (default) / Very small / Small / Medium / Large
NODK-237	General Settings - Form management	User sets "Show guidance for questions" as Yes - always 2007	User sees guidance. The is not option to collapse and expand it
NODK-237	General Settings - Form management	User sets "Show guidance for questions" as Yes - collapsed 2007	User sees guidance. The is option to collapse and expand it. Icon is visible at whole. Hint is not doubled in Full date and time question.
NODK-237	General Settings - Form management	User sees Hide old versions option 1694	Option is selected as default
NODK-237	General Settings - Form management	User tries to autosend form when app is background User tries to autosend form when app is killed	Form should be sent successfully. Notification should display.
NODK-237	General Settings - Form management	User tries autosend to Google sheet and doesn't input submission URL (in is not defined in the form as well) User tries to send that submission manually User adds submission url , and fill another submission.	Form should not be sent, status should be failed and failed notification should appear. None toast should be visible and white page should not show up. Both submissions should be sent successfully.
NODK-237	General Settings - Form management	1. User input in server url of aggregate with anonymous access not allowed 2. User does not input aggregate's credentials	Autosend should fail, notification should appear.
NODK-237	General Settings - Form management	User fill a submission when airplane mode is on. User turns off airplane mode.	Submission should be sent when connection is recovered.
NODK-242	Admin Settings - Import/Export Settings	User installs Collect. User changes few settings. User exports settings to QR code and file. Other user imports settings from Qr code and file 1523	Settings are consistent with the set. There is no crash.
NODK-242	Admin Settings - Import/Export Settings	User installs Collect. User changes few settings. User resets all settings	All settings are set as default
NODK-242	Admin Settings - Import/Export Settings	User installs Collect. User changes few settings. User exports settings to QR code without passwords. Other user imports settings from Qr code	Settings are consistent with the set
NODK-242	Admin Settings - Import/Export Settings	User opens Import/Export Settings 1857	User sees Share icon and Save Settings icon. Pop up menu is not visible
NODK-242	Admin Settings - Import/Export Settings	App to handle an image pick intent is not installed. User selects 'Select code form SC Card' 1932	App does not crash. User sees toast.
NODK-242	Admin Settings - Import/Export Settings	User opens Import/Export Settings few times 1879	QR code is not regenerated when settings were not changed. The last generated QRCode is cached in the sd-card.
NODK-242	Admin Settings - Import/Export Settings	User sets targetSdkVersion to 24 User goes to Admin Settings and Import/Export settings User clicks on share icon. 2601	An app should not crash. User should be able to share QR code (save a file or sent)
NODK-242	Admin Settings - Import/Export Settings	User scans QR code with invalid settings https://github.com/opendatakit/collect/issues/2086 User set dark mode and scans invalid QR code again. 2703 3018	User should see a toast "QR code does not contain valid settings" Message is translated to other languages All previously selected settings should not be lost. Dark mode should not be reversed to light mode.
NODK-242	Admin Settings - Import/Export Settings	User goes to Admin Settings -> Import/Export settings User clicks on SELECT CODE FROM SD CARD User chooses a big image (~16MB) 2985	Collect does not crash
NODK-216	GeoShape widget	User adds points in map 2238 2659	After opening map view delete button should be disabled. Crash does not occur
NODK-216	GeoShape widget	User adds one/two points in map 1124	User sees toast
NODK-216	GeoShape widget	User clicks on crosshair button. User selects 'Zoom to saved feature' User clicks on Save button. User clicks on "View of Change GeoShape" button. User adds new points and moves the existing one. 2465	The view zoom to show the whole area After Saving, map should not be visible, user should be back to the form. "View of Change GeoShape" button should be visible and geo coordinates should be visible below the form. Saved geoshape should be zoomed. New points should be successfully added and user should be able to move existing ones.
NODK-216	GeoShape widget	User clicks on crosshair button and selects "Zoom to current location"	Zoom of current location should be visible.
NODK-216	GeoShape widget	User adds shape points to the map User does not click on Save button. User uses back button. User chooses Discard	Dialog message "Discard changes and return to ODK?" with Cancel/Discard options should appear. User should be back from map view to form. "Start Geoshape" button should be visible.
NODK-216	GeoShape widget	User Starts Geoshape again and do not adds points. User doesn't click on Save button. User chooses back button	Dialog message "Discard changes and return to ODK?" with Cancel/Discard options should not appear. User should be back to the form.
NODK-216	GeoShape widget	User clicks on View or Change GeoShape button. User clicks on Clear button. User clicks on Clear on confirmation dialog. User clicks on Save button.	Clear confirmation window should should appear. User should be able to save empty results. Discard changes dialog should not appear After clicking on Save button, form should display and "Start Geoshape" button should be available
NODK-216	GeoShape widget	Repeat all the steps for OSM maps	The results should be all the same.
NODK-216	GeoShape widget	Add geoshape on Google maps. Rotate device's screen 2310	Data should not be lost after screen rotation.
NODK-216	GeoShape widget	Delete saved feature. Rotate the screen again. 2492	Deleted feature should not be restored.

NODK-216	GeoShape widget	Repeat last two steps for OSM maps.	The results should be all the same.
NODK-216	GeoShape widget	User opens map on Geoshape widget	User notices: autozoom to the current location zoom to dialog is no longer available current location is not lost when rotating 2865
NODK-216	GeoShape widget	User rotates device many times quickly 2856	Collect does not crash
NODK-216	GeoShape widget	User adds few points User clicks on Trash icon and confirmed clearing 2890	Backspace button is inactive
NODK-216	GeoShape widget	User adds few points User clicks on Backspace button to remove the last point 2890	Backspace button is visible Backspace button is active when points are added
NODK-216	GeoShape widget	User opens map on Geoshape widget 2933 2976	New Input method dialog with Placement by tapping option Long press and tap can be used to adding locations. Both methods can be mixed. Manually entering of points is allowed Add marker button is active even if there is no internet connection. Only Placement by tapping is available Bars with current accuracy and timed interval mapping are added
NODK-216	GeoShape widget	User adds 2 points and tries to save 2933	User sees message 'Must have at least 3 points to create Polygon' There is no option to save as Polyline
NODK-216	GeoShape widget	User adds location 2940	The user's location is displayed using a set of crosshairs at the location, as well as a semitransparent blue circle showing the 68% confidence radius of the location fix User sees small red circles, instead of big red or black balloons
NODK-216	GeoShape widget	User sets input method to "Placement by tapping" User moves the map and the current position isn't on the screen 2973	The map stays where the user has moved it unless the crosshairs button is tapped.
NODK-216	GeoShape widget	User sets the mapping SDK to "Google Maps" in settings User opens a geoshape or geotrace question User sets the point collection mode to "placement by tapping" User goes to a place where location is available User tries to tap in the accuracy circle to add a point 2991	In "placement by tapping" mode, tapping within the location accuracy circle places a point
NODK-216	GeoShape widget	User selects 'Mapbox Maps SDK' 3074	When APK is built with token, nice, smoothly zoomable vector map is visible Basemaps can be changed When APK is built without the token, less nice, but still usable map is visible
NODK-215	GeoTrace Widget	User opens map view 2659 User chooses to zoom to current location.	After opening map view delete button should be disabled. The map view should be zoomed to current location.
NODK-215	GeoTrace Widget	User adds locations manually (Google Maps/OSM (go to step 2 first) 1459 User opens OSM maps for the first time. User scroll OSM map User taps zoom + button 20 times, slowly. 2664	Altitude and accuracy are 0.0 when location is added manually When open OSM map user should see only one map on default view. User sees max. 2 maps. User should be able to tap zoom + button 20 times, as default zoom level is 2, and maximal is 22.
NODK-215	GeoTrace Widget	User adds points in map User clicks on crosshair button. User selects 'Zoom to saved feature' 2238	Crash does not occur The view zoom to show the whole area
NODK-215	GeoTrace Widget	User uses GeoTrace automatic mode.	User is able to zoom and save results of automatic mode.
NODK-215	GeoTrace Widget	User selects offline basemaps 1610 User rotates the screen 2647	Offline basemaps is selected in Layer Choice of offline basemaps should not be lost after screen rotation.
NODK-215	GeoTrace Widget	User uses Collect with targetSdkVersion set to 23. User tries to add location. 2321	User sees permission dialog
NODK-215	GeoTrace Widget	User creates polyline User adds some points and save them as polygone. 2553	User is able to save both, polyline and polygon Polygon should be closed and saved
NODK-215	GeoTrace Widget	User chooses View or Change GeoTrace button.	Saved feature should be zoomed.
NODK-215	GeoTrace Widget	User deletes added features. User adds new features.	User should be able to delete added feature and create a new one.
NODK-215	GeoTrace Widget	User adds the feature using manual mode. (using Google maps) User rotate the screen User adds points User pauses recording of the point User rotate the screen again. 2310	None recorded data are lost after rotating the screen
NODK-215	GeoTrace Widget	User deletes saved feature User rotates the screen 2492	Recorded data shouldn't be restored.
NODK-215	GeoTrace Widget	User starts automatic mode of recording points. User rotates the screen User pauses automatic mode User rotates the screen User continues automatic mode.	None of recorded data are lost after screen rotation.
NODK-215	GeoTrace Widget	User deletes saved feature User rotates the screen	Deleted feature is not restored after screen rotation
NODK-215	GeoTrace Widget	User repeats steps from 10-13 for OSM maps.	The results should be the same
NODK-215	GeoTrace Widget	User opens map on Geotrace widget	User notices: autozoom to the current location the first point is collected immediately for automatic mode zoom to dialog is no longer available current location is not lost when rotating 2865
NODK-215	GeoTrace Widget	User opens map 2904	Right scroll bar for buttons is visible only when it is needed
NODK-215	GeoTrace Widget	User rotates device many times quickly 2856	Collect does not crash
NODK-215	GeoTrace Widget	User adds few points User clicks on Backspace button to remove the last point 2890	Backspace button is visible Backspace button is active when points are added
NODK-215	GeoTrace Widget	User adds few points User clicks on Trash icon and confirmed clearing 2890	Backspace button is inactive
NODK-215	GeoTrace Widget	User adds point User clicks on Pause User clicks on `Zoom` button User clicks to add point 2886	Pause button is visible
NODK-215	GeoTrace Widget	User starts tracking location 2891	GPS feedback and collection feedback are visible User sees red/green accuracy indication User sees number of recorder points
NODK-215	GeoTrace Widget	User starts tracking location in automatic mode 2891	User is able to set accuracy User is able to set NONE accuracy
NODK-215	GeoTrace Widget	User opens map on Geotrace widget 2933 2976	New Input method dialog with Placement by tapping option Long press and tap can be used to adding locations. Both methods can be mixed. Manually entering of points is allowed Add marker button is active even if there is no internet connection. Only Placement by tapping is available Bars with current accuracy and timed interval mapping are added Unexpected coordinates are not generated even if I saved the same Polygon few times Save as Polygon option has warning 'Save as' dialog can be scrolled
NODK-215	GeoTrace Widget	User adds location 2940	The user's location is displayed using a set of crosshairs at the location, as well as a semitransparent blue circle showing the 68% confidence radius of the location fix User sees small red circles, instead of big red or black balloons
NODK-215	GeoTrace Widget	User sets input method to "Placement by tapping" User moves the map and the current position isn't on the screen 2973	The map stays where the user has moved it unless the crosshair button is tapped.
NODK-215	GeoTrace Widget	User adds location 3078	Save geotrace as polygon is not available
NODK-215	GeoTrace Widget	User selects 'Mapbox Maps SDK' 3074	When APK is built with token, nice, smoothly zoomable vector map is visible Basemaps can be changed When APK is built without the token, less nice, but still usable map is visible
NODK-261	Form and media update	User downloads from aggretage different version of the same form. 1653	User sees information about form updates. Form is updated successfully, user can fulfill and send both version of form.
NODK-261	Form and media update	User downloads from aggregate the same form but with other media files.	User sees information about form updates. Form is updated successfully. There is only one version of the form in Fill Blank form but form contains all media files.
NODK-261	Form and media update	User downloads from aggregate the same forms with different versions and different order of the same questions.	User sees information about form updates. Form is updated successfully, user can fulfill and send both version of form.
NODK-261	Form and media update	User downloads from aggregate forms with different version and with different content of text question.	User sees information about form updates. Form is updated successfully, user can fulfill and send both version of form.
NODK-261	Form and media update	User downloads a form with media. User removes media folder. User opens 'Get Blank Form' list 1737	User sees information about update.
NODK-261	Form and media update	User uses Sample-preloading-form, form with external itemsets, form with simple media files 1720	User sees information about update only when it is expected. Forms with media files do not causes additional information about update
NODK-261	Form and media update	User sets `Every fifteen minutes` for 'Period form update check'. Few forms are updated on server 1668	User sees information in notification that new version is available
NODK-261	Form and media update	Media is updated on server	User sees information in notification that new version is available
NODK-261	Form and media update	User selects Automatic Download. Few forms are updated on server	User sees information in notification that new version was downloaded
NODK-261	Form and media update	Media is updated on server	User sees information in notification that new version was downloaded
NODK-261	Form and media update	Few versions of the same form is available on device. 1694	Only the newest version is visible. Old versions are hidden.
NODK-261	Form and media update	User unselect Form Management>Hide old form versions	Every form versions are visible on 'Fill Blank Form' view
NODK-261	Form and media update	Notification appears 1753	New notification icon is visible. The same icon is visible on all Android versions
NODK-261	Form and media update	User sees information in notification. User clicks on it. 2179	Dialog is visible with results
NODK-261	Form and media update	User clicks on Get Blank form. Forms to download displays and the green message "This is an update to a form you have" is present. User goes back to the main menu. User clicks on Get Blank form and Cancel connection. User clicks on the Refresh button. Form list displays correctly. 2243	The green message "This is an update to a form you have" is visible.
NODK-261	Form and media update	User sees notifications 2200	Notification headers: ODK auto-send results / ODK auto-download results Notification status: Failures / Success Dialog header: Download Results / Upload Results Dialog contains full cause of error
NODK-261	Form and media update	User sees 2 notifications. Older notification is about auto send. Newest notification is about downloaded form version. User clicks on older notification 2202	User sees correct full message
NODK-318	Read-only questions	User goes through all-widgetsReadOnly.xml form.	Widgets like: BearingWidget ImageWidget DrawWidget AnnotateWidget SignatureWidget AudioWidget OSMWidgets GeoWidget VideoWidget ArbitraryWidget UrlWidget ExStringWidget/ExIntegerWidget/ExDecimalWidget/ExPrinterWidget RangePickerWidget BarcodeWidget DateWidget/TimeWidget SpinnerWidget GeoTrace/GeoShape widgets and GeopointWidget with maps orplacement-map appearance should not have buttons in read-only version.
NODK-318	Read-only questions	User fills form 3105	RatingWidget is not editable
NODK-318	Read-only questions	User fills form 3105	Answers not editable
NODK-246	Fill Blank Form - Audit file	User loads form with audit 1340	ODK does not crashes. User is able to use this form
NODK-246	Fill Blank Form - Audit file	User starts form, user jumps to other question 2113	end time is included in the jump event
NODK-246	Fill Blank Form - Audit file	User adds string longer than 2 characters in text question 2111	end screen event shows end time when followed by constraint error
NODK-246	Fill Blank Form - Audit file	User starts filling form and saves it. User opens the saved form 2136	jump event is logged after opening saved form
NODK-246	Fill Blank Form - Audit file	User fills and sends form. User opens the form from View Sent Form list 2134	audit.csv file is NOT affected when opening a sent form from the View Sent Form list
NODK-246	Fill Blank Form - Audit file	User starts form Form logs location coordinates in the background 2772	Track Location option in menu is visible only when expected Audit file appears
NODK-246	Fill Blank Form - Audit file	User starts form Form logs location coordinates in the background 2772	Events are loged location tracking enabled location tracking disabled location providers enabled location providers disabled location permissions granted location permissions not granted
NODK-246	Fill Blank Form - Audit file	User starts form Form logs location coordinates in the background 2772	Logs contains END date for first question Latitude Longitude Accuracy
NODK-246	Fill Blank Form - Audit file	User starts form Form logs location coordinates in the background 2772	User is informed that location is tracked User sees bar with information
NODK-246	Fill Blank Form - Audit file	User starts form Form logs location coordinates in the background Location provider is turned off 2772	User is informed that location provider is disabled User sees dialogs and is able to go to settings
NODK-246	Fill Blank Form - Audit file	User fills form User fills all answers User changes responses 3072	Answers are track in Audit file Changing responses are recorded
NODK-246	Fill Blank Form - Audit file	User starts the form: User fills all questions User clicks on Save Form and Exit button User goes to Edit Saved Form Form jumps to some question and changes answer User clicks on the device back button User clicks on Save Changes User checks audit file 3096	Audit file shows proper information
NODK-246	Fill Blank Form - Audit file	User fills text question User adds new lines, comma and text in quotes after the comma 3113	Value in text question is represented in one cell in Audit file
NODK-246	Fill Blank Form - Audit file	User fills form Tracking location is disabled 3102	Answers (old-value, new-value) are added in correct places if both tracking locations and tracking changes are enabled but GPS is disabled
NODK-229	Basic criteria	User pre-load data into a new submission	User is able to finish the form
NODK-229	Basic criteria	User uses external itemsets	User is able to finish the form
NODK-229	Basic criteria	User changes device orientation few times, quickly on views: Fill Blank Form, Edit Saved Form, View Sent Form, Get Blank Form 1412	App does not crash. User is able to continue work
NODK-229	Basic criteria	User starts form with bunch of widgets on one page	User is able to add answer on all questions
NODK-229	Basic criteria	User starts form with bunch of widgets on one page with gps and image widget 1713	Selected image is always added even if location question is answered in form displayed on one page
NODK-229	Basic criteria	Verify that ODK Collect Intents Tester app works as expected	Views and forms are opened correctly
NODK-229	Basic criteria	User opens external app like Tester app User is able to add URL and credentials to external app App works as expected with server which accepts and not accept anonymous user 2454	User is able to submit only finalized forms via Tester app
NODK-229	Basic criteria	User opens ODK Collet Intents Tester app. User opens DOWNLOAD FORM. User adds FORM_ID and clicks on DOWNLOAD FORM button 2339	Form with added id is downloaded and visible in ODK Collect
NODK-229	Basic criteria	Verify form with back to back repeats	Collect works as expected
NODK-229	Basic criteria	Verify form with nested repeats User fills form and opens hierarchy view User rotates screen on hierarchy view User adds more then 12 group members 2740	Collect works as expected. The screen is not changing after screen rotation. When there is more than 12 group members, they are displayed in hierarchy view starting from the first one.
NODK-229	Basic criteria	The app is closed in the middle of filling a form	User sees that autosave is loaded and there is no data lost
NODK-229	Basic criteria	User selects some form management settings and then updates collect version. 1660	Option are NOT restored to default in updated collect version. All settings remain unchanged
NODK-229	Basic criteria	User uninstals update of Google Play services and replaced the app with the factory version 2446	User is able to fill form and send it
NODK-229	Basic criteria	User turns off Storage permissions in Settings (Androids =<6). User opens ODK Collect Intents Tester app. User goes to Download Form. User accepts dialog.	When User opens Download Form he should see permission dialog window. After accepting the dialog, user should see Download form page. User should be able to download the form.

NODK-229	Basic criteria	User turns off Storage permissions in Settings again (Androids =<6). User opens ODK Collect Intents Tester app. User goes to Submit instance. User accepts dialog message.		When User opens Submit Instance he should see permission dialog window. After accepting the dialog, user should see Submit Instance page. User should be able to send the submission.
NODK-244	Fill Blank Form	User clicks quickly on 'Fill Blank Form' button in main menu several times 1630 Quickly click on Fill Blank Form button and then click quickly again on displayed list of forms. 2657		Fill Blank Form list is not opened two times Fill Blank Form page should open, form should be opened.
NODK-244	Fill Blank Form	User opens 'Fill Blank Form' view 2825 3010		New icons are visible Subtext 'Added on ... ' is visible
NODK-244	Fill Blank Form	User downloaded new forms from Aggregate and Google Drive User clicks on 'Fill Blank Form' button in main menu 2807		Fill Blank Form page opens New forms are visible
NODK-244	Fill Blank Form		1769	Progress bar is visible.
NODK-244	Fill Blank Form	User clicks quickly on some form several times 1630		Form is not open two times
NODK-244	Fill Blank Form	User saves/ignores changes or finish form 2229 AUTOMATED		User is always moved to main menu view
NODK-244	Fill Blank Form	User sees list of all forms 1264		Forms are sorted alphabetically even if form names starts from lower case and upper case
NODK-244	Fill Blank Form	User sorts forms by the newest date 1555		Forms are sorted correctly. The most recent forms are visible as a first.
NODK-244	Fill Blank Form	User clicks on device back button during filling form AUTOMATED		User sees ODK Collect dialog with Save/Ignore options and icons
NODK-244	Fill Blank Form	User manually changes somethig in xml file of loaded form 1357		User is able to open second version of this form and fills it without problem
NODK-244	Fill Blank Form	User fills form where widgets are read-only 1319		Read-only strings have black color
NODK-244	Fill Blank Form	User clicks on search icon on header (magnifier) 1287 AUTOMATED		Search view is in the app bar itself. Additional space is not occupied.
NODK-244	Fill Blank Form	User is on view with 'Save Form and Exit' button. User edits name and changes device orientation. 1219		Name changed by user is visible even if user changes device orientation on minimizes ODK
NODK-244	Fill Blank Form	User uses navigation buttons. User is on first question. User changes device orientation.		Backward button is not clickable on first question in form if user changes device orientation
NODK-244	Fill Blank Form	User doesn't see form which contains invalid URL address on form list. 1672 AUTOMATED		Form which contains invalid URL address is not displayed on fill blank form list.
NODK-244	Fill Blank Form	User uses swipe to fill form. User adds navigation button during filling form. 1574 AUTOMATED		User sees navigation button even if buttons were turned on during filling form.
NODK-244	Fill Blank Form	User opens specific forms where value has a different type than expected 1560 AUTOMATED		App does not crashes
NODK-244	Fill Blank Form	User opens big form		Form is loaded correctly
NODK-244	Fill Blank Form	User fills form with images on group with appearance="field-list". User removes added image. 1824		Blank space is not visible
NODK-244	Fill Blank Form	User starts form. User fills K050003, 05. User goes to next view. 1695 AUTOMATED		User sees California
NODK-244	Fill Blank Form	User fills form and adds some media : video, photo, audio. User saves form. User edits form and update media. User ignore last changes. User opens form again 2049		Media files added as a first in form are still visible.
NODK-244	Fill Blank Form	User starts form witth random(). User fills it few times and sends. 2144		User sees that values are really random for the same device
NODK-244	Fill Blank Form	User starts form. User is on n1 question. User opens Index View. 2147		n1 question is visible as a first
NODK-244	Fill Blank Form	User fills predicate-warning form AUTOMATED 2524		User should not see any dialogs when filling the form
NODK-244	Fill Blank Form	User fills different-search-appearances.xml form 2501 2502		Search textbox is not displayed if search() appearance is set
NODK-244	Fill Blank Form	User fills form where search() expression contains other appearance name 2590		User is able to select one option
NODK-244	Fill Blank Form	User fills form with empty field-list group 1833		User is able to finish form
NODK-244	Fill Blank Form	User starts form with Groups User goes to jump screen 2764		Groups are visible in jump screen
NODK-244	Fill Blank Form	User starts form User does not add repeat groups User opens `Jump Screen` User clicks on `Go Up` button or arrow icon. User is moved to view with only `Group Name` User changes device orientation		User is still on the same view 2816
NODK-244	Fill Blank Form	User starts form User does not add repeat groups User opens `Jump Screen` User clicks on `Go to End` button User sees `Save Form and Exit` button User opens `Jump Screen`		User is moved to view with only `Group Name` 2816
NODK-244	Fill Blank Form	User starts form User opens `Jump Screen`		"up" icon is always first on the right. 2816
NODK-244	Fill Blank Form	User fills forms		App does not crash 2829
NODK-244	Fill Blank Form	Fill the form, text and numeric questions, finalize it. Go to odk folder Open last_save.xml Go back to Collect and fill another submission Edit the suggested answers, finalize the form. 2882		Formname-media folder should be created. In the folder, last_save.xml file should be visible. In the file there should be the content of last saved submission. When new submission opened answer's from the last submissions should be visible. Open last saved.xml, the content should be updated.
NODK-244	Fill Blank Form	Delete the last saved.xml Go back to collect, fill the form. Go to odk folder, media folder		Answers should not be suggested, form should be empty. Last saved.xml should be recreated with the content of the newly filled submission.
NODK-244	Fill Blank Form	Fill the form, save not finalize. Open new submission Finalize the submission 2882		You should be able to edit the submission and view the content of last saved.xml Answers from last submissions should be visible. You should not be able to edit the submission and view the content of last_save.xml of finalized encrypted submission.
NODK-244	Fill Blank Form	User fills form 2845		value next to SelectOneWidget external: is visible
NODK-244	Fill Blank Form	Language other than English is set on Collect User clicks on Sort by icon Options dialog appears 3031		Options are translated Icons are visible
NODK-244	Fill Blank Form	User uses Central as a server User fills all question in form User sends submission 3038		All attachments are available on Central
NODK-244	Fill Blank Form	User fills form 3052		Next question appears only if visible questions have answers

Test Summary	Step	Expected Result
Offline mode	User opens 'Get Blank Form' when user is offline (Aggregate)	User sees message 'No network connection available'
Offline mode	User opens 'Get Blank Form' when user is offline (Google)	User sees message 'No network connection available'
Offline mode	User selects forms to send and clikcs on 'Send Selected' when user is offline	User sees message 'No network connection available'
Offline mode	User loses internet connection during sending forms	User sees message
Offline mode	User loses internet connection during downloading new forms	User sees message
Update / Downgrade	Preferences that were added or removed are properly updated 1660	
Update / Downgrade	User updates 1708	User sees that 'Moving backwards' option is checked after update
Update / Downgrade	User installs version with old database. User updates to current version	User is able to use app with updated database.
GET_ACCOUNT and SMS_SEND permissions	User clicks on Google account option in Server Settings User tries to get forms from Google Drive User tries to send a finalized form to Google Sheet All cases without choosing Google account.	Permission window should display.
GET_ACCOUNT and SMS_SEND permissions	User tries to finalize form via SMS.	Permission window should display.
Delete Saved Form	User clicks quickly on 'Delete Saved Form' button in main menu several times 1630	Delete Saved Form list is not opened two times
Delete Saved Form	1769	Progress bar is visible.
Delete Saved Form	User sees list of forms 1489	Forms are sorted alphabetically even if form names starts from lower case and upper case
Delete Saved Form	User has a lot of saved forms. User selects all forms and deletes them. 1258	User sees progress dialog
Delete Saved Form	User opens 'Blank Forms' tab. User taps on Search Icon. User searches for any form. User selects checkbox. User taps on "Clear All" and clicks on X on search bar 1854	Unselected form stays unselected
Delete Saved Form	User opens 'Blank Forms' tab. User taps on Search Icon. User searches for any form. User selects checkbox. User sees "Clear All" button but clicks on X on search bar	User sees all form list. User sees 'Select All' button
Delete Saved Form	User opens Blank Forms view. User clicks on search icon and adds text. User sees searched forms and clicks Select All button. User clicks on X or <- 1884	Forms are selected on view with all forms
Delete Saved Form	User opens 'Blank Forms' tab. 1273	User sees information about version
Get Blank Form	User clicks quickly on 'Get Blank Form' button in main menu several times 1630	Get Blank Form list is not open two times
Get Blank Form	User opens sorting menu and select 'Name, Z-A' 1791	Option 'Name, A-Z' does not have highlighted icon
Get Blank Form	User opens 'Get Blank Form' view. 1937	Menu icon (3 dots) is not visible
Get Blank Form	User goes to Get Blank Form. User clicks on Refresh. User cancels 1805	User sees empty form list. View contains Select All / Refresh / Get selected buttons. Only Refresh button is active.
Get Blank Form	User has downloaded one form. User selects this form to download. User cancel downloading. User again downloads form 1692	Form is downloaded with success. FileNotFoundException is not visible
Get Blank Form	User opens ' Get Blank Form' and immediately cancels loading a list. 1919	Select All' button is not active
Get Blank Form	Search for any form. Tap on Clear all. Tap on Select all. Tap back button or close the search. 2039	Clear all' button displayes
Get Blank Form	User downloads all forms. User opens view again. 2131	Forms are unselected. Select All button is active. Only not downloaded forms are selected as default.
Get Blank Form	User goes to 'Get Blank Form'. User sees dialog 'Connecting to Server'. User changes device orientation 1741	Dialog 'Connecting to Server' is closed automatically when forms are loaded even if user changes device orientation
Edit saved form	User clicks quickly on 'Edit Saved Form' button in main menu several times 1630	Edit Saved Form list is not open two times
Edit saved form	1769	Progress bar is visible.
Edit saved form	User sees list of forms 1489	Forms are sorted alphabetically even if form names starts from lower case and upper case
View Sent Form	User clicks quickly on 'View Sent Form' button in main menu several times 1630	View Sent Form list is not open two times
View Sent Form	1769	Progress bar is visible.
View Sent Form	User sees list of forms 1489	Forms are sorted alphabetically even if form names starts from lower case and upper case
Fill Blank Form - Cascading external	User starts form and selects Washington -> Kings (first on list) -> Seattle/Redmond and Washington -> Kings (second on list) -> nothing 394	Options are not mixed
Fill Blank Form - Cascading external	User starts form and selects Texas > Cameron > This is a test. User opens hierarchy view. 1758	In hierarchy view 'This is a test' is visible instead of 'test1'.
Admin Settings	User changes device orientation on admin settings view. 1658	App doesn't crash and screen rotated properly.
Admin Settings - Reset application	User goes to Admin Settings. User clicks on Reset Application. User resets some data. 1269	Reset result' dialog does not disappear after change device orientation
Admin Settings - Reset application	User unchecks a couple of admin settings options. User resets all settings. 1067	Admin settings are updated
Admin Settings - Reset application	User changes the language in general settings. User resets all settings.	Language is updated immediately
Admin Settings - Reset application	User clicks on 'Reset application...'. Pop up appears 1836	Reset button is disabled when nothing is selected.
Admin Settings - Reset application	User clicks on "Reset application". Pop up appears. User checks and unchecks options	Focus on center is not visible
Get Blank Form - Google Sheet	User uses Google Sheets. User opens Get Blank Form view. User downloads form. 1591	The form and corresponding media files are downloaded
Get Blank Form - Google Sheet	User uses Google Sheets. User opens Get Blank Form view. User sees forms with long file name 1597	User sees that file names do not cover checkboxes
Get Blank Form - Google Sheet	User uses Google Sheets. User opens Get Blank Form, and scroll up and down 1604	User sees that any new checkboxes do not show up next to folders when user scrolls
Get Blank Form - Google Sheet	User uses Google Sheets. User opens Get Blank Form. User selects few checkboxes and scroll up and down 2074	Selection does not disappear
Get Blank Form - Google Sheet	User sees pop up to select Google account 1386	Add Account' option is visible when Google Sheets are selected in server
Get Blank Form - Google Sheet	User sees pop up to select Google account 1626	Pop up dialog has white background for light theme and dark background for dark theme
Get Blank Form - Google Sheet	User sees pop up to select Google account 1786	First option is selected automatically
Get Blank Form - Google Sheet	User uses Google Sheets. User selects first form and scrolls down quickly 1779	Only the form selected by user is checked
Get Blank Form - Google Sheet	User uses Google Sheets. User opens 'Get Blank Form' list. User sees list of forms. User clicks on 'Shared with Me'. User sees a folder. User clicks on folder. User sees content of the folder and buttons: 'Go back' and 'My Drive'. User click on 'Go back' button. 1631	User is moved back to view with folder
Get Blank Form - Google Sheet	User sees list of forms and folders. User clicks on 'Shared with me'. User sees folders and files. Click on folder. User sees content of the folder and buttons: 'Go back' and 'My Drive'. User clicks on 'My Drive' 1842	User is navigated to 'My Drive'
Get Blank Form - Google Sheet	User uses Google Drive as a server. User adds text to search bar and then removes it 1909	All available forms are visible
Get Blank Form - Google Sheet	User uses Google Drive as a server. User adds text to search bar and then removes it 1944	Dynamic search bar is visible for Google Drive
Get Blank Form - Google Sheet	User uses Google Drive as a server. User goes to Get Blank Form view. User selects any form. User taps on Download selected and immediately taps on Home button or Switch app. User opens app again. 2167	There is no crash. 'Do not keep activities' turned on > If user opens app and clicks on Cancel there is no crash.
Admin Settings - User Settings	User opens this settings. User does not see 'Type' option 1311	User sees 'Server' option
Admin Settings - User Settings	User opens User Settings, there is Server option and Submission transport, user unchecks Server checkbox. 2427	Submission transport checkbox is disabled and grayed out, user is unable to select/unselect it. User goes to general settings, there shouldn't be Server option visible.
Admin Settings - User Settings	User goes back to User Settings, select Server option and unselect Submission transport checkbox.	Use goes to General Settings/Server and there is no Submission transport section.
General Settings - Server - Other	User chooses in Server Settings type: Other. 2303	Other platforms settings should appear.
General Settings - Server - Other	User edits Form list path and Submission path.	Changes are updated imemdiately.
Fresh run	User installs the current production version from Play Store. User sets some settings. User upgrades	Settings are still set after the upgrade.
Fresh run	User uses Collect with targetSdkVersion set to 23. User opens Collect and sees permission dialog. User clicks on DENY and then OK on dialog with information. User opens Collect again and clicks on ALLOW 644	Collect does not crash
Fresh run	User uses Collect with targetSdkVersion set to 23.The user can fill a form or open some view like eg.Get Blank Form. Permission is unselected and the user returns to Collect 644	Collect does not crash. User is able to continue work
General Settings - Server - SMS Submission	User opens General Settings/ Server Settings User chooses Send submissions via SMS User doesn't input phone number User clicks on back button.	Dialog message "Invalid phone number! Set destination phone number for SMS submissions or change your transport type" should display.
General Settings - Server - SMS Submission	User clicks on OK button. User inputs destination phone number User clicks on back button.	User is able to go back to General Settings view.
General Settings - Server - SMS Submission	User sets 'Destination phone number' 242	Number is visible. Number is readable on dark mode
General Settings - Server - SMS Submission	User finishes form and sends it	Questions signed by odk:tag are sent via SMS
General Settings - Server - SMS Submission	User is on 'Send Finalized Form' page. User selects 'Show Sent and Unsent Forms'.	Sent submissions have correct status
General Settings - Server - SMS Submission	User sets airplane mode on device	Submissions has Failed status due to airplane mode being on
General Settings - Server - SMS Submission	User sends multiple submissions at the same time	Submissions are sent with success
General Settings - Server - SMS Submission	"User sets Send submission via SMS. User sends submission via SMS (status is Sent as SMS). User sets Send submission via WiFi. User opens 'Send Finalized Forms' and selects Show Sent and Unsent Forms (status is Sent as SMS). User sends a submission to Aggregate (status is Sent on [date]) User sets Send submission via SMS User opens Send Finalized Forms and selects Show Sent and Unsent Forms" 2372	Status is 'Sent on [date]'
General Settings - Server - SMS Submission	User opens Send submissioan via dialog 2371	`Select on send` option is available If `Select on send` option is set, `Send (Internet)` and `Send (SMS)` buttons are available on Send Finalized Form page
General Settings - Server - SMS Submission	The device does not have SIM card User sets Send submission via SMS The user opens Send Finalized Form page The user sees warning icons User set Send submission via Select on send The user opens Send Finalized Form page The user sees warning icons 2477	Warning icon looks always the same in both situations
Preferences	Preference change is reflected in QR code	
Preferences	User loads collect.settings file with datk theme set 2244	Dark theme is applied to the main menu
Preferences	Username is set in collect.settings. User applies settings from file 2326	User opens Preloads form and sees username
Preferences	User applies settings from QR code where Username is set 2326	User opens Preloads form and sees username
Preferences	User scans QR code settings 2353	User is able to scan QR code
Basic criteria	User pre-load data into a new submission	User is able to finish the form
Basic criteria	User uses external itemsets	User is able to finish the form
Basic criteria	User changes device orientation few times, quickly on views: Fill Blank Form, Edit Saved Form, View Sent Form, Get Blank Form 1412	App does not crash. User is able to continue work
Basic criteria	User starts form with bunch of widgets on one page	User is able to add answer on all questions
Basic criteria	User starts form with bunch of widgets on one page with gps and image widget 1713	Selected image is always added even if location question is answered in form displayed on one page
Basic criteria	Verify that ODK Collect Intents Tester app works as expected	Views and forms are opened correctly
Basic criteria	User opens external app like Tester app User is able to add URL and credentials to external app App works as expected with server which accepts and not accept anonymous user 2454	User is able to submit only finalized forms via Tester app
Basic criteria	User opens ODK Collet Intents Tester app. User opens DOWNLOAD FORM. User adds FORM_ID and clicks on DOWNLOAD FORM button 2339	Form with added id is downloaded and visible in ODK Collect
Basic criteria	Verify form with back to back repeats	Collect works as expected
Basic criteria	Verify form with nested repeats	Collect works as expected
Basic criteria	The app is closed in the middle of filling a form	User sees that autosave is loaded and there is no data lost
Basic criteria	User selects some form management settings and then updates collect version. 1660	Option are NOT restored to default in updated collect version. All settings remain unchanged

Category	Action	Expected Result
Basic criteria	User uninstalls update of Google Play services and replaced the app with the factory version 2446	User is able to fill form and send it
General Settings - Form management	User selects Auto send - WiFi only	User sees that finished forms are sent automatically when device is connected to WiFi
General Settings - Form management	User selects Auto send - Cellular only	User sees that finished forms are sent automatically when mobile data are turned on
General Settings - Form management	User selects Auto send - WiFi or Cellular	User sees that finished forms are sent automatically when device is connected to internet
General Settings - Form management	User sees information in notification. User clicks on it. 2179	Dialog is visible with results
General Settings - Form management	User selects 'Delete after send'	User sees that form is deleted after send. User cannot review sent form, eye icon is visible.
General Settings - Form management	User selects 'Default to finalized'	User sees that finalize checkbox is auto-selected at the end of form and form is ready to send
General Settings - Form management	User selects 'Validate upon forward swipe' in 'Constraint processing behavior'	User sees validation toast during filling form
General Settings - Form management	User selects 'Defer validation until finalized' in 'Constraint processing behavior'	User is moved to the question with validation ONLY when user clicks on 'Save Form and Exit' button
General Settings - Form management	User is able to set an image size 1217	Photos are take in one of selected size: Original size from camera (default) / Very small / Small / Medium / Large
General Settings - Form management	User sets "Show guidance for questions" as Yes - always 2007	User sees guidance. The is not option to collapse and expand it
General Settings - Form management	User sets "Show guidance for questions" as Yes - collapsed 2007	User sees guidance. The is option to collapse and expand it. Icon is visible at whole. Hint is not doubled in Full date and time question.
General Settings - Form management	User sees Hide old versions option 1694	Option is selected as default
Admin Settings - Import/Export Settings	User installs Collect. User changes few settings. User exports settings to QR code and file. Other user imports settings from Qr code and file 1523	Settings are consistent with the set. There is no crash.
Admin Settings - Import/Export Settings	User installs Collect. User changes few settings. User resets all settings	All settings are set as default
Admin Settings - Import/Export Settings	User installs Collect. User changes few settings. User exports settings to QR code without passwords. Other user imports settings from Qr code	Settings are consistent with the set
Admin Settings - Import/Export Settings	User opens Import/Export Settings 1857	User sees Share icon and Save Settings icon. Pop up menu is not visible
Admin Settings - Import/Export Settings	App to handle an image pick intent is not installed. User selects 'Select code form SC Card' 1932	App does not crash. User sees toast.
Admin Settings - Import/Export Settings	User opens Import/Export Settings few times 1879	QR code is not regenerated when settings were not changed. The last generated QRCode is cached in the sd-card.
General Settings - User and device identity	User opens Form Metadata. User adds Email address 1308	Email address is validated and requires @
General Settings - User and device identity	Username is not set in server and form metadata.	Question in form is empty
General Settings - User and device identity	General Settings -> Server -> Username is 'AAA' General Settings -> User and device identity -> Form metadata: Username is not set	Username from Server is visible in form
General Settings - User and device identity	General Settings -> Server -> Username is not set General Settings -> User and device identity -> Form metadata: Username is 'BBB'	Username from Form metadata is visible in form
General Settings - User and device identity	General Settings -> Server -> Username is 'AAA' General Settings -> User and device identity -> Form metadata: Username is 'BBB'	Username from Form metadata is visible in form
Admin Settings - Form Entry Settings	User unchecks "Allow moving backwards in forms" option. 1456	User is not able to move backwards when filling form.
Admin Settings - Form Entry Settings	User selects 'Defer validation until finalized' and then Admin unchecks 'Allow moving backwards in forms' option. 1704	Constraint processing option is set as 'Validate upon forward swipe' and is not editable
Admin Settings - Form Entry Settings	User sees dialog with buttons: Yes/No 1456	Edit Saved Form, Save Form, Go To Prompt, Constraint processing is set to Validate upon forward swipe if user clicks on Yes
Admin Settings - Form Entry Settings	User unchecks "Allow moving backwards in forms" option. User starts form. User restarts a phone. 1675	User sees question on which he finished. User is not able to moving backwards
Fill Blank Form - Auto Send	User uses form with auto-send attribute 1952	Only auto-send attribute causes sending form. auto-submit attribute is not longer exist
Fill Blank Form - Auto Send	User fills form with configuration: Auto Send - Off; Delete after send - Off; auto-delete="true"; auto-send="true" 791 1750	Form is auto sent and removed from device. There is no opportunity to open sent form in 'View Sent Form'. Crossed eye icon is visible.
Fill Blank Form - Auto Send	User fills form with configuration: Auto Send - On; Delete after send - On; auto-delete="false"; auto-send="false" 791 1750	Form need to be manually selected to send. User can open form in 'View Sent Form'. Crossed eye icon is NOT visible.
Fill Blank Form - Auto Send	User fills form with configuration: Auto Send - On; Delete after send - Off; auto-delete="true"; auto-send="false" 791 1750	Form need to be manually selected to send. There is no opportunity to open sent form in 'View Sent Form'. Crossed eye icon is visible.
Fill Blank Form - Auto Send	User fills form with configuration: Auto Send - Off; Delete after send - On; auto-delete="false"; auto-send="true" 791 1750	Form is auto sent. User can open form in 'View Sent Form'. Crossed eye icon is NOT visible.
Fill Blank Form	User clicks quickly on 'Fill Blank Form' button in main menu several times 1630	Fill Blank Form list is not opened two times
Fill Blank Form	1769	Progress bar is visible.
Fill Blank Form	User clicks quickly on some form several times 1630	Form is not open two times
Fill Blank Form	User saves/ignores changes or finish form 2229	User is always moved to main menu view
Fill Blank Form	User sees list of all forms 1264	Forms are sorted alphabetically even if form names starts from lower case and upper case
Fill Blank Form	User sorts forms by the newest date 1555	Forms are sorted correctly. The most recent forms are visible as a first.
Fill Blank Form	User clicks on device back button during filling form	User sees ODK Collect dialog with Save/Ignore options and icons
Fill Blank Form	User manually changes something in xml file of loaded form 1357	User is able to open second version of this form and fills it without problem
Fill Blank Form	User fills form where widgets are read-only 1319	Read-only strings have black color
Fill Blank Form	User clicks on search icon on header (magnifier) 1287	Search view is in the app bar itself. Additional space is not occupied.
Fill Blank Form	User is on view with 'Save Form and Exit' button. User edits name and changes device orientation. 1219	Name changed by user is visible even if user changes device orientation on minimizes ODK
Fill Blank Form	User uses navigation buttons. User is on first question. User changes device orientation.	Backward button is not clickable on first question in form if user changes device orientation
Fill Blank Form	User doesn't see form which contains invalid URL address on form list. 1672	Form which contains invalid URL address is not displayed on fill blank form list.
Fill Blank Form	User uses swipe to fill form. User adds navigation button during filling form. 1574	User sees navigation button even if buttons were turned on during filling form.
Fill Blank Form	User opens specific forms where value has a different type than expected 1560	App does not crashes
Fill Blank Form	User opens big form	Form is loaded correctly
Fill Blank Form	User fills form with images on group with appearance="field-list". User removes added image. 1824	Blank space is not visible
Fill Blank Form	User starts form. User fills K050003, 05. User goes to next view. 1695	User sees California
Fill Blank Form	User fills form and adds some media : video, photo, audio. User saves form. User edits form and update media. User ignore last changes. User opens form again 2049	Media files added as a first in form are still visible.
Fill Blank Form	User starts form witth random(). User fills it few times and sends. 2144	User sees that values are really random for the same device
Fill Blank Form	User starts form. User is on n1 question. User opens Index View. 2147	n1 question is visible as a first
Fill Blank Form	User fills predicate-warning form 2524	User sees 'Action needed' dialog
Fill Blank Form	User fills different-search-appearances.xml form 2501 2502	Search textbox is not displayed if search() appearance is set
Fill Blank Form - Audit file	User loads form with audit 1340	ODK does not crashes. User is able to use this form
Fill Blank Form - Audit file	User starts form, user jumps to other question 2113	end time is included in the jump event
Fill Blank Form - Audit file	User adds string longer than 2 characters in text question 2111	end screen event shows end time when followed by constraint error
Fill Blank Form - Audit file	User starts filling form and saves it. User opens the saved form 2136	jump event is logged after opening saved form
Fill Blank Form - Audit file	User fills and sends form. User opens the form from View Sent Form list 2134	audit.csv file is NOT affected when opening a sent form from the View Sent Form list
Fill Blank Form - Validation	User starts form with question on one page and validation. User adds invalid answers. User skips to end and clicks on Save Form and Exit 2112	The user is no longer moved to view with only one question. The user sees view which contains all questions on one page.
Fill Blank Form - Validation	User starts form with question on one page and validation. User adds invalid answers. User skips to end and clicks on Save Form and Exit 2118	"User sees that question is highlighted in red only in the field list. There is no focus > keyboard is not visible in the field list "
Fill Blank Form - Validation	User starts form with short label. User opens Index View 1401	User sees short forms
Fill Blank Form - Form with audio	User opens form with audio. User clicks on speaker icon. 1975	Text is highlighted but there is no background of question
Fill Blank Form - Form with audio	User opens Birds form. User clicks on Speaker icon. Speaker icon is changed to Pause icon. User immediately clicks on some other Speaker icon. 1999	Currently playing sound is paused when some other speaker icon is clicked.
Fill Blank Form - Required question	User fills form with required questions 1827	Red asterisk at the beginning is visible.
Fill Blank Form - Required question	User starts form. User swipes on the first question.	User sees custom message
Fill Blank Form - Repeats	User fills attached form. User sees next/prev navigation buttons. User does not add groups. 1464	User sees last info view only once
Fill Blank Form - Repeats	User uses forward/backward buttons to navigate in TestRepeat form. User is in first view of this form 1722	Backward button is not able to use on first page of forms.
Fill Blank Form - Repeats	User starts form with defined title of repeats 183	User sees that repeating section titles are defined
Fill Blank Form - Repeats	User starts nested-repeater and adds few groups. User goes to index view. 1670	User sees that group headers are the same as in form and do not have unexpected number
Fill Blank Form - Repeats	User fills form with nested groups with `field-list` appearance 1255	User is able to fills form with nested groups with `field-list` appearance
Fill Blank Form - Repeats	User starts form. User does not add group. 1798	User is able to clicks backward button. Backward button is active.
Fill Blank Form - Repeats	User starts form, adds few repeats. User is at the end of form. User swipes back. 278	User is able to swipes back. Previous view appears
Fill Blank Form - RTL language	User opens Birds form on view with media on RTL language 2101	View with media is mirrored from LTR.
Fill Blank Form - RTL language	User opens 'All Widgets' form with RTL language. Userr opens Hierarchy view 1914	Hierarchy view dispalys question list
Fill Blank Form - RTL language	User changes forms language.	Arabic text should appear in right, English/Polish elements should be aligned to the left.
Fill Blank Form - SMS	User fills form 2350	SMS app or default email app opens when user clicks on Launch button
Fill Blank Form - SMS	User starts form 2385	Clicking on Launch button moves the user to phone app. A phone number is auto-populated if the user selects a number in the first question.
Fill Blank Form - Google Sheets	User uses Google Sheets. User fills form with secondary instances, eg. Cascading Select 1444	Only primary instance are counted in the columns
Fill Blank Form - Google Sheets	User sends finalized form using spreadsheet 753	Unnecessary columns are removed
Fill Blank Form - Google Sheets	User sends finalized form with photo 442	User is able to send photos to Google Sheets
Fill Blank Form - Google Sheets	User uses Google Sheets. User send form with repeated section 1385	Repeat section is correctly represented in Sheets
Fill Blank Form - Google Sheets	User uses Google Sheets and send form with nested repeat section 2063	Repeat sections are correctly represented in Sheets. PARENT_KEY and KEY are always visible.
Fill Blank Form - Google Sheets	Do not keep activities option is turned on. User sends finalized forms to Google Sheets. User sees dialog. User minimize app. User opens app again and tries to send form again. 1777	Submission is not doubled on Google Sheets if the user minimize app during sending and `Do not keep activities` option is turned on
Fill Blank Form - Google Sheets	User uses Google Sheets and sends form with location. 1052	There are 3 columns for location: Point, altitude, accuracy. Values in Point are separated by comma.
Fill Blank Form - Google Sheets	User starts form and adds attachments. User sends form. 2221	Attachments are not represented as a hyperlink. Full URL is visible.
Counter external app	User uses counter external app. User clicks on launch button.	Each click on launch button is counted properly.
Send Finalized Form	User clicks quickly on 'Send Finalized Form' button in main menu several times 1630	Send Finalized Form list is not open two times.
Send Finalized Form	1769	Progress bar is visible.
Send Finalized Form	User sees list of forms 1489	Forms are sorted alphabetically even if form names starts from lower case and upper case
Send Finalized Form	User sends 1000 forms to ODK Aggregate 1231	All forms were uploaded with success
Send Finalized Form	User sends 1000 forms to Google Sheets 1231	All forms were uploaded with success
Send Finalized Form	User sees pop up to select Google account 1386	Add Account' option is visible when Google Sheets are selected in server

Send Finalized Form	User sees pop up to select Google account 1626	Pop up dialog has white background for white theme and dark background for dark theme
Send Finalized Form	User sees pop up to select Google account 1786	First option is selected automatically
Send Finalized Form	User uses ODK Aggregate. User fills form with specified submission URL. User sends finalized form 576	User sees dialog asking for credentials to specified Aggregate
Send Finalized Form	User sees 'Server Required Authentication' dialog. User does not put credentials and clicks OK button. User sees the dialog again and clicks on Cancel button 1778	User is moved to 'Send Finalized Form' page and form is unselected. Confusing toast is not visible
Send Finalized Form	User send finalized form 1961	Additional 'Device ID' parameter has no negative influence on submitting forms
Send Finalized Form	The user opens Send Finalized Form. Select All button is active. The user clicks on the search icon 2153	Select All button is not changed
Send Finalized Form	The user opens Send Finalized Form. The user clicks on Select All button. The user clicks on the search icon 2171	Previously selected forms are still selected even if the user clicks on the search icon
Send Finalized Form	Send submission via SMS option is set User tries to send the form with SMS tags Sending failed in some way (e.g. no SIM), # A ! icon is visible User goes back to the main menu User taps "Send Finalized Form" 2411	Exclamation mark in bubble cloud is visible
Send Finalized Form	User fills few forms User creates a filter to show only records with age 24 User sends few forms again 2443	User is able to send form to sheet with filter Data are not lost Values are not overwritten.
Form and media update	User downloads from aggretage different version of the same form. 1653	User sees information about form updates. Form is updated successfully, user can fulfill and send both version of form.
Form and media update	User downloads from aggregate the same form but with other media files.	User sees information about form updates. Form is updated successfully. There is only one version of the form in Fill Blank form but form contains all media files.
Form and media update	User downloads from aggregate the same forms with different versions and different order of the same questions.	User sees information about form updates. Form is updated successfully, user can fulfill and send both version of form.
Form and media update	User downloads from aggregate forms with different version and with different content of text question.	User sees information about form updates. Form is updated successfully, user can fulfill and send both version of form.
Form and media update	User downloads a form with media. User removes media folder. User opens 'Get Blank Form' list 1737	User sees information about update.
Form and media update	User uses Sample-preloading-form, form with external itemsets, form with simple media files 1720	User sees information about update only when it is expected. Forms with media files do not causes additional information about update
Form and media update	User sets `Every fifteen minutes` for 'Period form update check'. Few forms are updated on server 1668	User sees information in notification that new version is available
Form and media update	Media is updated on server	User sees information in notification that new version is available
Form and media update	User selects Automatic Download. Few forms are updated on server	User sees information in notification that new version was downloaded
Form and media update	Media is updated on server	User sees information in notification that new version was downloaded
Form and media update	Few versions of the same form is available on device. 1694	Only the newest version is visible. Old versions are hidden.
Form and media update	User unselect Form Management>Hide old form versions	Every form versions are visible on 'Fill Blank Form' view
Form and media update	Notification appears 1753	New notification icon is visible. The same icon is visible on all Android versions
Form and media update	User sees information in notification. User clicks on it. 2179	Dialog is visible with results
Form and media update	User clicks on Get Blank form. Forms to download displays and the green message "This is an update to a form you have" is present. User goes back to the main menu. User clicks on Get Blank form and Cancel connection. User clicks on the Refresh button. Form list displays correctly. 2243	The green message "This is an update to a form you have" is visible.
Form and media update	User sees notifications 2200	Notification headers: ODK auto-send results / ODK auto-download results Notification status: Failures / Success Dialog header: Download Results / Upload Results Dialog contains full cause of error
Form and media update	User sees 2 notifications. Older notification is about auto send. Newest notification is about downloaded form version. User clicks on older notification 2202	User sees correct full message
General Settings - Server - Aggregate	User uses ODK Aggregate	User is able to set URL User is able to set Username and Password
General Settings - Server - Aggregate	User tries to add unexpected sign before URL 1973	User sees toast Dot is not saved even if user changes device orientation
General Settings - Server - Aggregate	User uses dark theme. User opens Server URL dialog 2199	Dropdown icon is white
General Settings - Server - Aggregate	User adds URL to Aggregate server which does not accept anonymous user User adds port number :443 at the end of URL User goes to 'Get Blank Form' page 'Server Requires Authentication' pops up User fills username and password 2541	Username and password are remembered and user does not need to fill it again
General Settings - Server - Google Sheets	User chooses Google Drive, Google Sheets as Server type in General settings. User doesn't set Google account. User clicks on back button.	User should see dialog message "Google account not set: To submit forms via Google Sheets you have to set up your Google account in the Server settings"
General Settings - Server - Google Sheets	User clicks on Ok button. User chooses Google account User clicks on back button	User is able to go back to General Settings.
General Settings - Server - Google Sheets	User uses Google Drive, Google Sheets	User is able to set Google account and Fallback Submission URL
General Settings - Server - Google Sheets	User sees pop up to select Google account 1386	Add Account' option is visible
General Settings - Server - Google Sheets	User creates new Google account. User sends form to Sheets	User sees permission request User allows and form is sent with success
General Settings - Server - Google Sheets	User sets Google Sheets as a server and selects a Google account. User goes device's settings and then navigate to the Google account manager. User removes the account that you set for the Google Sheets upload. User sends a submission without changing the account 2479	ODK Collect does not crash The dialog 'Google Account not set' appears
General Settings - User Interface	User changes language	User is able to use Collect in selected language
General Settings - User Interface	User uses RTL language 1981	User sees that Fill Blank Form, Edit Saved Form, Send Finalized Form, View Sent Form, Get Blank Form and Delete Saved Form are aligned to the right side
General Settings - User Interface	User changes the text font size	User is able to use Collect in selected font size
General Settings - User Interface	User changes navigation to 'Use forward/backward buttons'	User is able to use only buttons to navigate in form
General Settings - User Interface	User changes navigation to 'Use swipe and buttons'	User is able to use buttons and swipes to navigate in form
General Settings - User Interface	User changes navigation to 'Use horizontal swipes'	User swipes to navigate in form. Buttons are not visible
General Settings - User Interface	User chooses to shows splash screen when application starts	User sees default or own image
General Settings - User Interface	User changes Mapping SDK to OpenStreetMap SDK 1856	OSM Streets' is selected as the default Basemap
General Settings - User Interface	User adds offline basemaps 1610	User is able to select it settings form both Mapping SDK. Offline basemaps are marked by '(custom, offline)'
Range widget	User fills Range Widget with type="xs:decimal" 105	Widget with decimal values
Range widget	User fills Range Widget with type="xs:integer"	Widget with integer values
Range widget	User fills Range Widget with appearance not specified	Widget in horizontal position with ticks is a default appearance
Range widget	User fills Range Widget with appearance="no-ticks"	Ticks are not visible
Range widget	User fills Range Widget with appearance="picker"	Dialog opens. User is able to select answer
Range widget	User fills Range Widget with appearance="vertical" 1136	Widget in vertical position with ticks
Range widget	User fills Range Widget with appearance="vertical no-ticks"	Widget in vertical position without ticks
Range widget	User fills Range Widget with readonly="true()"	Edit is blocked
Range widget	User starts form with Range Widget 1260	Default value for range widget is null
Range widget	User selects min value 1950	Min value is visible
Range widget	User uses RTL languages 1983	RangeWidget works as expected on RTL languages
Range widget	User adds some value different than min value 2115	The min value is not visible for a moment
Range widget	User sees vertical range widget 1262	Blue bar is always visible
Range widget	User starts form with RangeWidget with picker appearance User adds value 2481	Values are bigger in medium size. It also reacts to changes font size in settings
Number Widget	User fills form with appearance="thousands-sep" in integer, decima, stringNumber 1709	Thousands separator is visible in answer and hierarchy view
Number Widget	User uses device in German/French/Dutch/English 1715	Thousands separator is visible according the locales
Single Select Widget	User starts form with images with form="image" and form="big-image" attributes 1510	User is able to select an answer by clicking on an image only if big-image attribute is not specified, otherwise if user click on that image user is able to see it in gallery
Single Select Widget	User is on single select question with filtering, User adds filter. User changes device orientation OR minimizes app OR locks and unlocks screen	Filtering is still visible. Filter is not cleared.
Single Select Widget	User starts form. User selects options with space. User saves form. User opens saved form. 267	Answers with space are visible
Single Select Widget	User starts form with question Select One Search Widget 1976	User sees separator lines
Single Select Widget	User sees radio buttons. 2230	Radio buttons are not black on a dark theme.
Single Select Widget	User sees few options 2241	Options are separated by a light line on dark theme (check all Select widgets)
Date widget	User quickly clicks the button several time 1624 1723	User is not able to open two answer dialogs.
Date widget	User stars form with Ethiopian calendar. 1330	Ethiopian calendar is available
Date widget	User stars form with Coptic calendar 1576	Coptic calendar is available
Date widget	User starts form with Islamic calendar 1661	Islamic calendar is available.
Date widget	User starts form with Gregorian calendar	Gregorian calendar is available.
Date widget	User starts form.	User sees date and TIME
Date widget	User sets only one value (date of time) to required date question and tries to go forward. 2054	User is not able to go forward with only one value added.
Date widget	User sets both values (date and time) to required date question and tries to go forward.	User is able to go forward when both values are added.
Time widget	User adds time to question. User changes device time zone. User returns to time question. 1309	User opens time picket and sees a correct, default time
Multi Select Widget	User fills Multi Select Widget with appearance="autocomplete" 1373	User is able to filter options in multi select widget
Multi Select Widget	User starts form with images with form="image" and form="big-image" attributes 1510	User is able to select an answer by clicking on an image only if big-image attribute is not specified, otherwise if user click on that image user is able to see it in gallery
Multi Select Widget	User is on multi select question with filtering, User adds filter. User changes device orientation OR minimizes app OR locks and unlocks screen 1427	Filtering is still visible. Filter is not cleared.
Multi Select Widget	User is on multiple select question with minimal appearance 1838	Selected:' text is visible only if any option is selected
Multi Select Widget	User selects at least two options. User opens hierarchy view. 1839	Selected options from select multiple questionnaire separated by a comma in hierarchy view.
Multi Select Widget	User sees checkboxes 2230	CheckBoxes are not black on a dark theme.
Multi Select Widget	User sees few options 2241	Options are separated by a light line on dark theme (check all Multi widgets)
Multi Select Widget	User fills form 1964	User sees red warning
Multi Select Widget	User starts form. User selects answer to first question 2284	Toast does not appear
Barcode widget	User opens Barcode Scanner 1304	User sees a button which turn on a flashlight in barcode scanner widget
Barcode widget	User opens front camera Barcode scanner	User is able to use barcode scanner in front camera.
Draw widget	User clicks on device back button during creating a draw 1494	User sees Save/Ignore dialog with icons
Draw widget	User want to change color 1907	User sees new color picker
URL widget	User starts form with URL Widget 1221	User is able to open URL Widget. App does not crash.
Cascading Select	User starts form with cascadng select where column headers start with a number 1182	User is able to fill this form. User does not sees unexpected error
Signature widget	User clicks on device back button during creating a signature 1494	User sees Save/Ignore dialog with icons
Annotate widget	User clicks on device back button during marking on a photo 1494	User sees Save/Ignore dialog with icons

Widget	Action	Expected Result
Annotate widget	User edits photo in horizontal/vertical orientation 1558	Widget recognizes photo orientation and editing view is fitted to this orientation.
Annotate widget	User starts form with image widget with appearance="annotate new" 108	Choose Image is not available for appearance="annotate new"
Annotate widget	User uses Collect with targetSdkVersion set to 23. User tries to add photo. 2263	User sees permission dialog
Image widget	User adds photo in vertical/horizontal orientation 36	User sees that added photo is in correct orientation
Image widget	User starts form with image widget with appearance="new" 108	Choose Image is not available for appearance="new"
Image widget	User adds photo from Google Drive 2151	User is able to add image from Google Drive
Image widget	User uses Collect with targetSdkVersion set to 23. User tries to add photo. 2263	User sees permission dialog
Image widget	The user starts a form with images The user chooses some image The user sees dialog "please wait a few moments" and changes device orientation 2158	ODK Collect does not crash and image is loaded
Selfie widget	User adds photo to selfie widget in vertical and horizontal position 1551	User is able to add photo. App does not crash
Selfie widget	User adds photo to selfie widget in vertical and horizontal position 1552	Added photos are in correct orientation
Selfie widget	User starts form with appearance="new-front".	The user is able to take a picture via front camera. Questions with appearance="selfie" also works correctly.
Selfie widget	User tap on the screen multiple times 2360	App is not crash
Selfie widget	User uses Collect with targetSdkVersion set to 23. User tries to add photo. 2263	User sees permission dialog
Bearing widget	User enters manually bearing reading on device without compass. 1655	Bearing reading is entered manually when device doesn't have compass.
Spinner widget	User starts form. User opens list with answers 1935	Spinner widget opens with start-of-list
Spinner widget	User uses dark theme. User opens popup dialog of Spinner widget 2213	User sees that dialog is lighten
Image-map widget	User is on question with image-map widget (single select) 1764	User is able to select one part of image.
Image-map widget	User is on question with image-map widget (multi select)	User is able to select few parts of image.
Image-map widget	User zooms on image	Extra space is not visible. Zoom buttons are not visible
Image-map widget	User is on question with image-map widget	User sees that image takes 90% of screen.
Image-map widget	User removes response and confirm 1903	Selected parts are removed
Image-map widget	User is on question with image-mapp widget. User selects answer 1855	Second click on answer does not unselect it for single select question. Second click on answer unselects it for multi select
Image-map widget	User is on question with body. User clicks on corpus 2107	Element is not clickable because it does not exist in the database
Ex string widget	User clicks on Launch button 1864	The keyboard is visible just after showing an EditText field
Ex integer widget	User clicks on Launch button	The keyboard is visible just after showing an EditText field
Ex decimal widget	User clicks on Launch button 1864	The keyboard is visible just after showing an EditText field
Audio widget	User starts form with audio widget with appearance="new" 108	Choose Sound is not available for appearance="new"
Audio widget	User records or adds sound. 2028	User sees player. 'Play Sound' button is not visible
Audio widget	User adds audio file from Google Drive 2159	Audio file is added
Audio widget	User uses Collect with targetSdkVersion set to 23. User tries to add audio. 2366	User sees permission dialog
Rank widget	User opens form with rank widget. 2180	
Rank widget	User opens form with rank widget. 2334	User sees "Rank items" button, after clicking on that user see list of items and he is able to change order of the items by using drag and drop. Rank is created successfully, user is able to submit the form. Hierarchy numbers are visible on the left side of the rank list.
Rank widget	User opens form with rank widget. 2363	Rank widget is visible as a dialog
Location widgets	User search a location 1336	User is able to find location in 'GPS Only' mode. User sees lower battery consumption.
Location widgets	User is on view with map. User scrolls icons. 1181	There is no extra space between grey header and icons. Padding is removed.
Location widgets	User adds location and uses GPS. 2156	User sees 'gps' capitalized
Location widgets	User opens location dialog 54	User sees information about number of available satellites and time elapsed in location dialog
Location widgets	User sees map with dark theme 2241	Location icon is black (check all Location widgets with map). While polyline icon is visible Text on 'Zoom to' dialog is white
Location widgets	User starts form. User goes to 3rd question. 2081	Question is opened with map User is able to add location
Location widgets	User starts form with GeoPointWidget with placement-map appearance 2457	User selects location
Location widgets	Language other than English is set on device. User starts form with GeoTrace widget. User selects 'Automatic Mode' 2264	User sees that 'seconds' and 'minutes' words are translated
GeoTrace Widget	User adds locations manually (Google Maps/OSM) 1459	Altitude and accuracy are 0.0 when location is added manually
GeoTrace Widget	User adds points in map User clicks on crosshair button. User selects 'Zoom to saved feature' 2238	Crash does not occur The view zoom to show the whole area
GeoTrace Widget	User selects offline basemaps 1610	Offline basemaps is selected in Layer
GeoTrace Widget	User uses Collect with targetSdkVersion set to 23. User tries to add location. 2321	User sees permission dialog
GeoShape widget	User adds points in map 2238	Crash does not occur
GeoShape widget	User adds one/two points in map 1124	User sees toast
GeoShape widget	User clicks on crosshair button. User selects 'Zoom to saved feature'	The view zoom to show the whole area
GeoPoint widget	User opens GeoPoint question with no appearance. User adds location. 1859	Change Location' is visible in button
GeoPoint widget	User adds location	Put a value of accuracy and time needed to determine it.
GeoPoint widget	User adds location. User sees 'Loading location' dialogs 2008	User sees that Accuracy is < 10m
GeoPoint widget	User opens GeoPoint question with maps appearance 1615 2457	User sees that option buttons occupy whole right area User is able to add answer
GeoPoint widget	User clicks on crosshair button. User selects 'Zoom to saved feature'	The view zoom to show the whole area
Video widget	User starts form with video widget with appearance="new" 108	Choose Video is not available for appearance="new"
Video widget	User starts form 1985	User is able to record video using front camera
Video widget	User adds video file from Google Drive 2159	Video file is added
Video widget	User tapa the screen multiple times 2360	App is not crash
Arbitrary widget	User adds file 2135	User is able to add: amr, ogg, m4a, mp3, 3gp, gif, jpeg, jpg, png, pdf, doc, docx, txt, xls, xlsx, csv, xml, rtf, zip, rar files
Arbitrary widget	User adds file from Google Drive 2258	File is added
SelectMultipleAutocompleteWidget	User opens form with SelectMultipleAutocomplete widget. 2395	User opens form with SelectMultipleAutocomplete widget.
About	User changes device orientation on About view 1402	App does not crash even if user rotates the screen
About	User opens About Activity 1802	User sees icons. Text is visible at whole.
About	User clicks on 'Open source libraries and licences' 1926	The view has a title "Open Source Licenses" User sees that this view is opend by WebViewActivity
About	User clicks multi times on each option 1917	Views are not doubled

	Issue	Case	Expected Result	ODK COLLECT 1.16.0 Android 6.0 dark theme English language	ODK COLLECT 1.16.0 Android 5.1 light theme Spanish language	ODK COLLECT 1.15.0 Android 6.0 light theme	ODK COLLECT 1.15.0 Android 5.1 dark theme
Basic criteria - need to be verify before every release							
	pre-load.zip	User pre-load data into a new submission	User is able to finish the form	PASS	PASS	PASS	PASS
	external_itemsets.zip	User uses external itemsets	User is able to finish the form	PASS	PASS	PASS	PASS
	#1412	User changes device orientation few times, quickly on views: Fill Blank Form, Edit Saved Form, View Sent Form, Get Blank Form	App does not crash. User is able to continue work	PASS	PASS	PASS	PASS
	OnePageForm.xml	User starts form with bunch of widgets on one page	User is able to add answer on all questions	PASS	PASS	PASS	PASS
	#1713	User starts form with bunch of widgets on one page with gps and image widget	Selected image is always added even if location question is answered in form displayed on one page	PASS	PASS	PASS	PASS
	collectTester	Verify that ODK Collect Intents Tester app works as expected	Views and forms are opened correctly	PASS	PASS	PASS	PASS
	#2339	User opens ODK Collet Intents Tester app. User opens DOWNLOAD FORM. User adds FORM_ID and clicks on DOWNLOAD FORM button	Form with added id is downloaded and visible in ODK Collect	PASS	PASS		
	repeatTest.xml	Verify form with back to back repeats	Collect works as expected	PASS	PASS	PASS	PASS
	nested-repeats.xml	Verify form with nested repeats	Collect works as expected	PASS	PASS	PASS	PASS
		The app is closed in the middle of filling a form	User sees that **autosave** is loaded and there is no data lost	PASS	PASS	PASS	PASS
	#1660	User selects some form management settings and then updates collect version.	Option are NOT restored to default in updated collect version. All settings remain unchanged	PASS	PASS	PASS	PASS
Check out on freshly installed app							
		User installs the current production version from Play Store. User sets some settings. User upgrades	Settings are still set after the upgrade.	PASS	PASS	PASS	PASS
	#644	User uses Collect with targetSdkVersion set to 23. User opens Collect and sees permission dialog. User clicks on DENY and then OK on dialog with information. User opens Collect again and clicks on ALLOW	Collect does not crash	UNEXECUTED	UNEXECUTED	UNEXECUTED	UNEXECUTED
	#644	User uses Collect with targetSdkVersion set to 23.The user can fill a form or open some view like eg.Get Blank Form. Permission is unselected and the user returns to Collect	Collect does not crash. User is able to continue work	UNEXECUTED	UNEXECUTED	UNEXECUTED	UNEXECUTED
Offline							
		User opens 'Get Blank Form' when user is offline (Aggregate)	User sees message 'No network connection available'	PASS	PASS	PASS	PASS
		User opens 'Get Blank Form' when user is offline (Google)	User sees message 'No network connection available'	PASS	PASS	PASS	PASS
		User selects forms to send and clicks on 'Send Selected' when user is offline	User sees message 'No network connection available'	PASS	PASS	PASS	PASS
		User loses internet connection during sending forms	User sees message	PASS	PASS	PASS	PASS
		User loses internet connection during downloading new forms	User sees message	PASS	PASS	PASS	PASS
Preferences							
Configure Collect on many devices with QR codes		Preference change is reflected in QR code		PASS	PASS	PASS	PASS
	#2244	User loads collect.settings file with dakt theme set	Dark theme is applied to the main menu	PASS	PASS		
preloads.xml	#2326	Username is set in collect.settings. User applies settings from file	User opens Preloads form and sees username	PASS	PASS		
preloads.xml	#2326	User applies settings from QR code where Username is set	User opens Preloads form and sees username	PASS	PASS		
	#2353	User scans QR code settings	User is able to scan QR code	PASS	PASS		
Update / Downgrade							
	#1660	Preferences that were added or removed are properly updated		PASS	PASS	PASS	PASS
	#1708	User updates	User sees that 'Moving backwards' option is checked after update	PASS	PASS	PASS	PASS
		User installs version with old database. User updates to current version	User is able to use app with updated database.	PASS	PASS	PASS	PASS
About							
	#1402	User changes device orientation on About view	App does not crash even if user rotates the screen	PASS	PASS	PASS	PASS
	#1802	User opens About Activity	User sees icons. Text is visible at whole.	PASS	PASS	PASS	PASS
	#1926	User clicks on 'Open source libraries and licences'	User sees that this view is opend by WebViewActivity	PASS	PASS	PASS	PASS
	#1917	User clicks multi times on each option	Views are not doubled	PASS	PASS	PASS	PASS
General Settings							
Server							
ODK Aggregate							
		User uses ODK Aggregate	User is able to set URL, Username and Password	PASS	PASS	PASS	PASS
	#1973	User tries to add unexpected sign before url, eg dot before https	User sees message and dot is not saved even if user changes device orientation	PASS	PASS	PASS	PASS
	#2199	User uses **dark** theme. User opens Server URL dialog	Dropdown icon is white	PASS	PASS	PASS	PASS
Google Sheets							
		User uses Google Drive, Google Sheets	User is able to set Google account and Fallback Submission URL	PASS	PASS	PASS	PASS
	#1386	User sees pop up to select Google account	'Add Account' option is visible when Google Sheets are selected in server	PASS	PASS	PASS	PASS
		User creates new Google account. User sends form to Sheets.	User sees permission request. User allows and form is sent with success	PASS	PASS	PASS	PASS
Other							
	#2303	User chooses in Server Settings type: Other.	Other platforms settings should appear.	PASS	PASS		
		User edits Form list path and Submission path.	Changes are updated immediately.	PASS	PASS		
SMS submission							
SMS test	#242	User sets 'Destination phone number'	Number is visible. Number is readable on **dark** mode	PASS	PASS		
	#242	User finishes form and sends it	Questions signed by odk:tag are sent via SMS	PASS	PASS		
	#242	User is on 'Send Finalized Form' page. User selects 'Show Sent and Unsent Forms'.	Sent submissions have correct status	PASS	PASS		
	#242	User sets airplane mode on device	Submissions has correct status with information about Airplane mode	PASS	PASS		
	#242	User sends multiple submissions at the same time	Submissions are sent with success	PASS	PASS		
	#2372	User sets Send submission via SMS. User sends submission via SMS (status is Sent as SMS). User sets Send submission via WiFi. User opens 'Send Finalized Forms' and selects Show Sent and Unsent Forms (status is Sent as SMS). User sends a submission to Aggregate (status is Sent on [date]) User sets Send submission via SMS User opens Send Finalized Forms and selects Show Sent and Unsent Forms	Status is 'Sent on [date]'	PASS	PASS		
User interface							
		User is able to change language	User is able to use ODK in selected language	PASS	PASS	PASS	PASS
	#1981	User uses RTL language	User sees that Fill Blank Form, Edit Saved Form, Send Finalized Form, View Sent Form, Get Blank Form and Delete Saved Form are aligned to the right side	PASS	PASS	PASS	PASS
		User is able to change text font size	User is able to use ODK in selected font size	PASS	PASS	PASS	PASS
		User changes navigation to 'Use forward/backward buttons'	User is able to use only buttons to navigate in form	PASS	PASS	PASS	PASS
		User changes navigation to 'Use swipe and buttons'	User is able to use buttons and swipes to navigate in form	PASS	PASS	PASS	PASS
		User changes navigation to 'Use horizontal swipes'	User swipes to navigate in form. Buttons are not visible	PASS	PASS	PASS	PASS
		User chooses to shows splash screen when application starts	User sees default or own image	PASS	PASS	PASS	PASS
	#1856	User changes Mapping SDK for OpenStreetMap SDK	OSM Streets is selected as the default Basemap	PASS	PASS	PASS	PASS
	#1610	User adds offline basemaps	User is able to select it settings form both Mapping SDK. Offline basemaps are marked by '(custom, offline)'	PASS	PASS		
Form Management							
		User selects Auto send - WiFi only	User sees that finished forms are sent automatically when device is connected to WiFi	PASS	PASS	PASS	PASS
		User selects Auto send - Cellular only	User sees that finished forms are sent automatically when mobile data are turned on	PASS	PASS	PASS	PASS
		User selects Auto send - WiFi or Cellular	User sees that finished forms are sent automatically when device is connected to internet	PASS	PASS	PASS	PASS
	#2179	User sees information in notification. User clicks on it.	Dialog is visible with results	PASS	PASS		
		User selects 'Delete after send'	User sees that form is deleted after send. User cannot review sent form, eye icon is visible.	PASS	PASS	PASS	PASS
		User selects 'Default to finalized'	User sees that finalize checkbox is auto-selected at the end of form and form is ready to send	PASS	PASS	PASS	PASS
		User selects 'Validate upon forward swipe' in 'Constraint processingbehavior'	User sees validation toast during filling form	PASS	PASS	PASS	PASS
		User selects 'Defer validation until finalized' in 'Constraint processing behavior'	User is moved to the question with validation ONLY when user clicks on 'Save Form and Exit' button	PASS	PASS	PASS	PASS
	#1217	User is able to set an image size	Photos are take in one of selected size: Original size from camera (default) / Very small / Small / Medium / Large	PASS	PASS	PASS	PASS
hints.xml	#2007	User sets "Show guidance for questions" as Yes - always	User sees guidance. The is not option to collapse and expand it	PASS	PASS	PASS	PASS
hints.xml	#2007	User sets "Show guidance for questions" as Yes - collapsed	User sees guidance. The is option to collapse and expand it. Icon is visible at whole. Hint is not doubled in Full date and time question.	PASS	PASS	PASS	PASS
	#1694	User sees Hide old versions option	Option is selected as default	PASS	PASS	PASS	PASS
User and device identity							
	#1308	User opens Form Metadata. User adds Email address	Email address is validated and requires @	PASS	PASS	PASS	PASS
Test.xml	#1545	*4 Cases from issue*		PASS	PASS	PASS	PASS
Admin Settings							
	#1658	User changes device orientation on admin settings view.	App doesn't crash and screen rotated properly.	PASS	PASS	PASS	PASS

Reset application							
	#1269	User goes to Admin Settings. User clicks on Reset Application. User resets some data.	Reset result' dialog does not disappear after change device orientation	PASS	PASS	PASS	PASS
	#1067	User unchecks a couple of admin settings options. User resets all settings.	Admin settings are updated	PASS	PASS	PASS	PASS
	#1067	User changes the language in general settings. User resets all settings.	Language is updated immediately	PASS	PASS	PASS	PASS
	#1836	User clicks on 'Reset application...'. Pop up appears	Reset button is disabled when nothing is selected.	PASS	PASS	PASS	PASS
	#2036	User clicks on "Reset application". Pop up appears. User checks and unchecks options	Focus on center is not visible	PASS	PASS		
User Settings							
	#1311	User opens this settings. User does not see 'Type' option	User sees 'Server' option	PASS	PASS	PASS	PASS
	#2427	User opens User Settings, there is Server option and Submission transport, user unchecks Server checkbox.	Submission transport checkbox is disabled and grayed out, user is unable to select/unselect it. User goes to general settngs, there shouldn't be Server option visible.				
		User goes back to User Settings, select Server option and unselect Submission transport checkbox.	Use goes to General Settings/Server and there is no Submission transport section.				
Import/Export settings							
	#1523	User installs Collect. User changes few settings. User exports settings to QR code and file. Other user imports settings from Qr code and file	Settings are consistent with the set. There is no crash.	PASS	PASS	PASS	PASS
	#1523	User installs Collect. User changes few settings. User resets all settings	All settings are set as default	PASS	PASS	PASS	PASS
	#1523	User installs Collect. User changes few settings. User exports settings to QR code without passwords. Other user imports settings from Qr code	Settings are consistent with the set	PASS	PASS	PASS	PASS
	#1857	User opens Import/Export Settings	User sees Share icon and Save Settings icon. Pop up menu is not visible	PASS	PASS	PASS	PASS
	#1932	App to handle an image pick intent is not installed. User selects 'Select code form SC Card'	App does not crash. User sees toast.	PASS	UNEXECUTED	PASS	UNEXECUTED
	#1879	User opens Import/Export Settings few times	QR code is not regenerated when settings were not changed. The last generated QRCode is cached in the sd-card.	PASS	PASS	PASS	PASS
Form Entry Settings							
	#1456	User unchecks "Allow moving backwards in forms" option.	User is not able to move backwards when filling form.	PASS	PASS	PASS	PASS
	#1704	User selects 'Defer validation until finalized' and then Admin unchecks "Allow moving backwards in forms" option.	Constraint processing option is set as 'Validate upon forward swipe' and is not editable	PASS	PASS	PASS	PASS
	#1456	User sees dialog with buttons: Yes/No	Edit Saved Form, Save Form, Go To Prompt, Constraint processing is set to Validate upon forward swipe if user clicks on Yes	PASS	PASS	PASS	PASS
	#1675	User unchecks "Allow moving backwards in forms" option. User starts form. User restarts a phone.	User sees question on which he finished. User is not able to moving backwards	PASS	PASS	PASS	PASS
Widgets							
Range Widget							
range.xml	#105	User fills Range Widget with type="xs:decimal"	Widget with decimal values	PASS	PASS	PASS	PASS
		User fills Range Widget with type="xs:integer"	Widget with integer values	PASS	PASS	PASS	PASS
		User fills Range Widget with appearance not specified	Widget in horizontal position with ticks is a default appearance	PASS	PASS	PASS	PASS
		User fills Range Widget with appearance="no-ticks"	Ticks are not visible	PASS	PASS	PASS	PASS
		User fills Range Widget with appearance="picker"	Dialog opens. User is able to select answer	PASS	PASS	PASS	PASS
	#1136	User fills Range Widget with appearance="vertical"	Widget in vertical position with ticks	PASS	PASS	PASS	PASS
		User fills Range Widget with appearance="vertical no-ticks"	Widget in vertical position without ticks	PASS	PASS	PASS	PASS
		User fills Range Widget with readonly="true()"	Edit is blocked	PASS	PASS	PASS	PASS
	#1260	User starts form with Range Widget	Default value for range widget is null	PASS	PASS	PASS	PASS
	#1950	User selects min value	Min value is visible	PASS	PASS	PASS	PASS
	#1983	User uses RTL languages	RangeWidget works as expected on RTL languages	PASS	PASS	PASS	PASS
	#2115	User adds some value different than min value	The min value is not visible for a moment	PASS	PASS	PASS	PASS
	#1262	User sees vertical range widget	Blue bar is always visible	PASS	PASS	PASS	PASS
Text Widget							
	#1268	User fills Text Widget with readonly="true()" with prefilled value	Underline is not visible. Text is black	UNEXECUTED	UNEXECUTED	UNEXECUTED	UNEXECUTED
Number Widget							
thousands-separator.xml	#1709	User fills form with appearance="thousands-sep" in integer, decima, stringNumber	Thousands separator is visible in answer and in hierarchy view	PASS	PASS	PASS	PASS
thousands-separator.xml	#1715	User uses device in German/French/Dutch/English	Thousands separator is visible according the locales	PASS	PASS	PASS	PASS
Single Select Widget							
form.zip	#1510	User starts form with images with form="image" and form="big-image" attributes	User is able to select an answer by clicking on an image only if big-image attribute is not specified, otherwise if user click on that image user is able to see it in gallery	PASS	PASS	PASS	PASS
1427select.xml	#1427	User is on single select question with filtering, User adds filter. User changes device orientation OR minimizes app OR locks and unlocks screen	Filtering is still visible. Filter is not cleared.	PASS	PASS	PASS	PASS
selectSpace2.xml	JS #267	User starts form. User selects options with space. User saves form. User opens saved form.	Answers with space are visible	PASS	PASS	PASS	PASS
	#1976	User starts form with question Select One Search Widget	User sees separator lines	PASS	PASS	PASS	PASS
	#2230	User sees radio buttons	Radio buttons are not black on a **dark** theme.	PASS	PASS		
	#2241	User sees few options	Options are separated by a light line on **dark** theme (check all Select widgets)	PASS	PASS		
Multi Select Widget							
	#1373	User fills Multi Select Widget with appearance="autocomplete"	User is able to filter options in multi select widget	PASS	PASS	PASS	PASS
form.zip	#1510	User starts form with images with form="image" and form="big-image" attributes	User is able to select an answer by clicking on an image only if big-image attribute is not specified, otherwise if user click on that image user is able to see it in gallery	PASS	PASS	PASS	PASS
1427select.xml	#1427	User is on multi select question with filtering, User adds filter. User changes device orientation OR minimizes app OR locks and unlocks screen	Filtering is still visible. Filter is not cleared.	PASS	PASS	PASS	PASS
	#1838	User is on multiple select question with minimal appearance	Selected:' text is visible only if any option is selected	PASS	PASS	PASS	PASS
	#1839	User selects at least two options. User opens hierarchy view.	Selected options from select multiple questionare separated by a comma in hierarchy view.	PASS	PASS	PASS	PASS
	#2230	User sees checkboxes	CheckBoxes are not black on a **dark** theme.	PASS	PASS		
	#2241	User sees few options	Options are separated by a light line on **dark** theme (check all Multi widgets)	PASS	PASS		
multi-warning.xml	#1964	User fills form	User sees red warning	PASS	PASS		
multi-warning.xml	#2284	User starts form. User selects answer to first question	Toast does not appear	PASS	PASS		
Date Widget							
1330ethiopian.xml	#1330	User stars form with Ethiopian calendar	Ethiopian calendar is available	PASS	PASS	PASS	PASS
1576coptic.xml	#1576	User stars form with Coptic calendar	Coptic calendar is available	PASS	PASS	PASS	PASS
islamic.xml	#1661	User starts form with Islamic calendar	Islamic calendar is available.	PASS	PASS	PASS	PASS
gregorian.xml		User starts form with Gregorian calendar	Gregorian calendar is available.	PASS	PASS	PASS	PASS
Time Widget							
	#1309	User adds time to question. User changes device time zone. User returns to time question.	User opens time picket and sees a correct, default time	PASS	PASS	PASS	PASS
Location Widget							
	#1336	User search a location	User is able to find location in 'GPS Only' mode. User sees lower battery consumption.	PASS	PASS	PASS	PASS
	#1181	User is on view with map. User scrolls icons.	There is no extra space between grey header and icons. Padding is removed.	PASS	PASS	PASS	PASS
	#2156	User adds location and uses GPS.	User sees 'gps' capitalized	PASS	PASS	PASS	PASS
	#54	User opens location dialog	User sees information about number of available satellites and time elapsed in location dialog	PASS	PASS	PASS	PASS
	#2241	User sees map with **dark** theme	* Location icon is black (check all Location widgets with map). * While polyline icon is visible * Text on 'Zoom to' dialog is white	PASS	PASS		
placement-map.xml	#2081	User starts form. User goes to 3rd question.	Question is opened with map	PASS	PASS		
	#2264	Language other than English is set on device. User starts form with GeoTrace widget. User selects 'Automatic Mode'	User sees that 'seconds' and 'minutes' words are translated	PASS	PASS		
Cascading select							
numberInCSV.xml	#1182	User starts form with cascadng select where column headers start with a number	User is able to fill this form. User does not sees unexpected error	PASS	PASS	PASS	PASS
URL Widget							
	#1221	User starts form with URL Widget	User is able to open URL Widget. App does not crash.	PASS	PASS	PASS	PASS
Draw widget							
	#1494	User clicks on device back button during creating a draw	User sees Save/Ignore dialog with icons	PASS	PASS	PASS	PASS
	#1907	User want to change color	User sees new color picker	PASS	PASS	PASS	PASS
Annotate widget							
	#1494	User clicks on device back button during marking on a photo	User sees Save/Ignore dialog with icons	PASS	PASS	PASS	PASS
	#1558	User edits photo in horizontal/vertical orientation	Widget recognizes photo orientation and editing view is fitted to this orientation.	PASS	PASS	PASS	PASS
NewAppearance.xml	#108	User starts form with image widget with appearance="annotate new"	Choose Image is not available for appearance="annotate new"	PASS	PASS	PASS	PASS

	#2263	User uses Collect with targetSdkVersion set to 23. User tries to add photo.	User sees permission dialog	UNEXECUTED	UNEXECUTED		
Signature widget							
	#1494	User clicks on device back button during creating a signature	User sees Save/Ignore dialog with icons	PASS	PASS	PASS	PASS
Barcode widget							
	#1304	User opens Barcode Scanner	User sees a button which turn on a flashlight in barcode scanner widget	PASS	PASS	PASS	PASS
Image Widget							
	#36	User adds photo in vertical/horizontal orientation	User sees that added photo is in correct orientation	PASS	PASS	PASS	PASS
NewAppearance.xml	#108	User starts form with image widget with appearance="new"	Choose Image is not available for appearance="new"	PASS	PASS	PASS	PASS
	#2151	User adds photo from Google Drive	User is able to add image from Google Drive	PASS	PASS	PASS	PASS
	#2263	User uses Collect with targetSdkVersion set to 23. User tries to add photo.	User sees permission dialog	UNEXECUTED	UNEXECUTED		
Selfie Widget							
	#1551	User adds photo to selfie widget in vertical and horizontal position	User is able to add photo. App does not crash	PASS	PASS	PASS	PASS
	#1552	User adds photo to selfie widget in vertical and horizontal position	Added photos are in correct orientation	PASS	PASS	PASS	PASS
selfies.xml	#1848	User starts form with appearance="new-front".	The user is able to take a picture via front camera. Questions with appearance="selfie" also works correctly.	PASS	PASS	PASS	PASS
	#2360	User tap on the screen multiple times	App is not crash	PASS	PASS		
	#2263	User uses Collect with targetSdkVersion set to 23. User tries to add photo.	User sees permission dialog	UNEXECUTED	UNEXECUTED		
GeoTrace Widget							
	#1459	User adds locations manually (Google Maps/OSM)	Altitude and accuracy are 0.0 when location is added manually	PASS	PASS	PASS	PASS
	#2238	User adds points in map	Crash does not occur	PASS	PASS	PASS	PASS
		User clicks on crosshair button. User selects 'Zoom to saved feature'	The view zoom to show the whole area	PASS	PASS		
	#1610	User selects offline basemaps	Offline basemaps is selected in Layer	PASS	PASS		
	#2321	User uses Collect with targetSdkVersion set to 23. User tries to add location.	User sees permission dialog	UNEXECUTED	UNEXECUTED		
GeoShape Widget							
	#2238	User adds points in map	Crash does not occur	PASS	PASS	PASS	PASS
	#1124	User adds one/two points in map	User sees toast	PASS	PASS	PASS	PASS
		User clicks on crosshair button. User selects 'Zoom to saved feature'	The view zoom to show the whole area	PASS	PASS		
GeoPoint Widget							
	#1859	User opens GeoPoint question with no appearance. User adds location.	Change Location' is visible in button	PASS	PASS	PASS	PASS
		User adds location	Put a value of accuracy and time needed to determine it.	PASS	PASS	PASS	PASS
	#2008	User adds location. User sees 'Loading location' dialogs	User sees that Accuracy is < 10m	PASS	PASS	PASS	PASS
	#1615	User opens GeoPoint question with maps appearance	User sees that option buttons occupy whole right area	PASS	PASS	PASS	PASS
		User clicks on crosshair button. User selects 'Zoom to saved feature'	The view zoom to show the whole area	PASS	PASS		
Bearing widget							
	#1655	User enters manually bearing reading on device without compass.	Bearing reading is entered manually when device doesn't have compass.	UNEXECUTED	PASS	UNEXECUTED	PASS
Image-map widget							
canada.xml	#1764	User is on question with image-map widget (single select)	User is able to select one part of image.	PASS	PASS	PASS	PASS
human.xml		User is on question with image-map widget (multi select)	User is able to select few parts of image.	PASS	PASS	PASS	PASS
europe.xml		User zooms on image	Extra space is not visible. Zoom buttons are not visible	PASS	PASS	PASS	PASS
shapes.xml		User is on question with image-map widget	User sees that image takes 90% of screen.	PASS	PASS	PASS	PASS
	#1903	User removes response and confirm	Selected parts are removed	PASS	PASS	PASS	PASS
	#1855	User is on question with image-mapp widget. User selects answer	Second click on answer does not unselect it for single select question. Second click on answer unselects it for multi select	PASS	PASS	PASS	PASS
All widgets.xml	#2107	User is on question with body. User clicks on corpus	Element is not clickable because it does not exist in the database	PASS	PASS	PASS	PASS
Video Widget							
NewAppearance.xml	#108	User starts form with video widget with appearance="new"	Choose Video is not available for appearance="new"	PASS	PASS	PASS	PASS
selfie-video.xml	PR #1985	User starts form	User is able to record video using front camera	PASS	PASS	PASS	PASS
	#2159	User adds video file from Google Drive	Video file is added	PASS	PASS		
	#2360	User tapa the screen multiple times	App is not crash	PASS	PASS		
Audio Widget							
NewAppearance.xml	#108	User starts form with audio widget with appearance="new"	Choose Sound is not available for appearance="new"	PASS	PASS	PASS	PASS
	#2028	User records or adds sound.	User sees player. 'Play Sound' button is not visible	PASS	PASS	PASS	PASS
	#2159	User adds audio file from Google Drive	Audio file is added	PASS	PASS		
	#2366	User uses Collect with targetSdkVersion set to 23. User tries to add audio.	User sees permission dialog	UNEXECUTED	UNEXECUTED		
Spinner widget							
selectOneMinimal.xml	#1935	User starts form. User opens list with answers	Spinner widget opens with start-of-list	PASS	PASS	PASS	PASS
	#2213	User uses **dark** theme. User opens popup dialog of Spinner widget	User sees that dialog is lighten	PASS	PASS	PASS	PASS
Ex string widget							
	#1864	User clicks on Launch button	The keyboard is visible just after showing an EditText field	PASS	PASS	PASS	PASS
Ex integer widget							
	#1864	User clicks on Launch button	The keyboard is visible just after showing an EditText field	PASS	PASS	PASS	PASS
Ex decimal widget							
	#1864	User clicks on Launch button	The keyboard is visible just after showing an EditText field	PASS	PASS	PASS	PASS
Arbitrary file Widget							
arbitraryWidget.xml	#2135	User adds file	User is able to add: amr, ogg, m4a, mp3, 3gp, gif, jpeg, jpg, png, pdf, doc, docx, txt, xls, xlsx, csv, xml, rtf, zip, rar files	PASS	PASS	PASS	PASS
	#2258	User adds file from Google Drive	File is added	PASS	PASS		
Rank Widget							
rank.xml filter-rank.xml	#2180	User opens form with rank widget.		PASS	PASS		
	#2334	User opens form with rank widget.	User sees "Rank items" button, after clicking on that user see list of items and he is able to change order of the items by using drag and drop. Rank is created successfully, user is able to submit the form. Hierarchy numbers are visible on the left side of the rank list.	PASS	PASS		
	#2363	User opens form with rank widget.	Rank widget is visible as a dialog	PASS	PASS		
SelectMultipleAutocompleteWidget							
SelectMultipleAutocomplete.xml	#2395	User opens form with SelectMultipleAutocomplete widget.	Horizontal separators are visible.				
Fill Blank Form							
	#1630	User clicks quickly on 'Fill Blank Form' button in main menu several times	Fill Blank Form list is not opened two times	PASS	PASS	PASS	PASS
	PR #1769		Progress bar is visible.	PASS	PASS	PASS	PASS
Cascading Select Form.xml	#1444	User uses Google Sheets. User fills form with secondary instances, eg. Cascading Select	Only primary instance are counted in the columns	PASS	PASS	PASS	PASS
	#753	User sends finalized form using spreadsheet	Unnecessary columns are removed	PASS	PASS	PASS	PASS
	#442	User sends finalized form with photo	User is able to send photos to Google Sheets	PASS	PASS	PASS	PASS
	#1630	User clicks quickly on some form several times	Form is not open two times	PASS	PASS	PASS	PASS
	#2229	User saves/ignores changes or finish form	User is always moved to main menu view	PASS	PASS	PASS	PASS
	#1952	User uses form with auto-send attribute	Only auto-send attribute causes sending form. auto-submit attribute is not longer exist	PASS	PASS	PASS	PASS
#1750	#791	User fills form with configuration: Auto Send - Off; Delete after send - Off; auto-delete="true"; auto-send="true"	Form is auto sent and removed from device. There is no opportunity to open sent form in 'View Sent Form'. Crossed eye icon is visible.	PASS	PASS	PASS	PASS
#1750	#791	User fills form with configuration: Auto Send - On; Delete after send - On; auto-delete="false"; auto-send="false"	Form need to be manually selected to send. User can open form in 'View Sent Form'. Crossed eye icon is NOT visible.	PASS	PASS	PASS	PASS
#1750	#791	User fills form with configuration: Auto Send - On; Delete after send - Off; auto-delete="true"; auto-send="false"	Form need to be manually selected to send. There is no opportunity to open sent form in 'View Sent Form'. Crossed eye icon is visible.	PASS	PASS	PASS	PASS
#1750	#791	User fills form with configuration: Auto Send - Off; Delete after send - On; auto-delete="false"; auto-send="true"	Form is auto sent. User can open form in "View Sent Form'. Crossed eye icon is NOT visible.	PASS	PASS	PASS	PASS
audit-test-orx.xml	#1340	User loads form with audit	ODK does not crashes. User is able to use this form	PASS	PASS	PASS	PASS
Audit.xml	#2113	User starts form, user jumps to other question	end time is included in the jump event	PASS	PASS	PASS	PASS
Audit.xml	#2111	User adds string longer than 2 characters in text question	end screen event shows end time when followed by constraint error	PASS	PASS	PASS	PASS
Audit.xml	#2136	User starts filling form and saves it. User opens the saved form	jump event is logged after opening saved form	PASS	PASS	PASS	PASS
Audit.xml	#2134	User fills and sends form. User opens the form from Sent Form list	audit.csv file is NOT affected when opening a sent form from the View	PASS	PASS	PASS	PASS
	#1264	User sees list of all forms	Forms are sorted alphabetically even if form names starts from lower case and upper case	PASS	PASS	PASS	PASS
	#1555	User sorts forms by the newest date	Forms are sorted correctly. The most recent forms are visible as a first.	PASS	PASS	PASS	PASS
	#1478	User clicks on device back button during filling form	User sees ODK Collect dialog with Save/Ignore options and icons	PASS	PASS	PASS	PASS
	#1357	User manually changes somethig in xml file of loaded form	User is able to open second version of this form and fills it without problem	PASS	PASS	PASS	PASS
	#1319	User fills form where widgets are read-only	Read-only strings have black color	PASS	PASS	PASS	PASS
	#1287	User clicks on search icon on header (magnifier)	Search view is in the app bar itself. Additional space is not occupied.	PASS	PASS	PASS	PASS
TestRepeat.xml	#1464	User fills attached form. User sees next/prev navigation buttons. User does not add groups.	User sees last info view only once	PASS	PASS	PASS	PASS
TestRepeat.xml	#1722	User uses forward/backward buttons to navigate in TestRepeat form. User is on first view of this form	Backward button is not able to use on first page of forms.	PASS	PASS	PASS	PASS

	#1219	User is on view with 'Save Form and Exit' button. User edits name and changes device orientation.	Name changed by user is visible even if user changes device orientation on minimizes ODK	PASS	PASS	PASS	PASS
	#1497	User uses navigation buttons. User is on first question. User changes device orientation.	Backward button is not clickable on first question in form if user changes device orientation	PASS	PASS	PASS	PASS
1560_DateData.xml				PASS	PASS	PASS	PASS
1560_IntegerData_instanceID.xml	#1560	User opens specific forms where value has a different type than expected	App does not crashes	PASS	PASS	PASS	PASS
1560_IntegerData.xml				PASS	PASS	PASS	PASS
	#1498	User sees Forward/backward navigation buttons	Appearance of Forward/backward navigation buttons is the same on all Android versions	UNEXECUTED	UNEXECUTED	UNEXECUTED	UNEXECUTED
	#1624	User quickly clicks the button several time	User is not able to open two answer dialogs	PASS	PASS	PASS	PASS
	#1723	User quickly clicks the 'Select date' button several times	User is not able to open two dialogs	PASS	PASS	PASS	PASS
1648.xml	#183	User starts form with defined title of repeats	User sees that repeating section titles are changed	PASS	PASS	PASS	PASS
	#1672	User doesn't see form which contains invalid URL address on form list.	Form which contains invalid URL address is not displayed on fill form list.	PASS	PASS	PASS	PASS
nigeria-wards and eIMCI		User opens big form	Form is loaded correctly	PASS	PASS	PASS	PASS
	#1670	User starts nested-repeater and adds few groups. User goes to index view.	User sees that group headers are the same as in form and do not have unexpected number	PASS	PASS	PASS	PASS
#1255/form*.xml	#1255	User fills form with nested groups with `field-list` appearance	User is able to fills form with nested groups with `field-list` appearance	PASS	PASS	PASS	PASS
	#1574	User uses swipe to fill form. User adds navigation button during filling form.	User sees navigation button even if buttons were turned on during filling form.	PASS	PASS	PASS	PASS
All widgets required.xml, requiredOnePa	#1827	User fills form with required questions	Red asterisk at the beginning is visible.	PASS	PASS	PASS	PASS
blankSpace.xml	#1824	User fills form with images on group with appearance="field-list". User removes added image.	Blank space is not visible	PASS	PASS	PASS	PASS
RepeatGroupAndGroup.xml	#1798	User starts form. User does not add group.	User is able to clicks backward button. Backward button is active.	PASS	PASS	PASS	PASS
Birds.xml	#1975	User opens form with audio. User clicks on speaker icon.	Text is highlighted but there is no background of question	PASS	PASS	PASS	PASS
RepeatGoogleSheets.xml and fewRepea	#1385	User uses Google Sheets. User send form with repeated section	Repeat section is correctly represented in Sheets	PASS	PASS	PASS	PASS
nested-indexed-repeat.xml and nRepeat	#2063	User uses Google Sheets and send form with nested repeat section	Repeat sections are correctly represented in Sheets. PARENT_KEY and KEY are always visible.	PASS	PASS	PASS	PASS
select_one_external.xml	#394	User starts form and selects Washington -> Kings (first on list) -> Seattle/Redmond and Washington -> Kings (second on list) -> nothing	Options are not mixed	PASS	PASS	PASS	PASS
cascading_select_external_itemsets2.xm	#1758	User starts form and selects Texas > Cameron > This is a test. User opens hierarchy view.	In hierarchy view 'This is a test' is visible instead of 'test1'.	PASS	PASS	PASS	PASS
repeat_group_new.xml	JR #278	User starts form, adds few repeats. User is at the end of form. User swipes back.	User is able to swipes back. Previous view appears	PASS	PASS	PASS	PASS
requiredJS275.xml and attributes.xml	JR #275	User starts form. User swipes on the first question.	User sees custom message	PASS	PASS	PASS	PASS
ShowTime.xml	JR #226	User starts form.	User sees date and TIME	PASS	PASS	PASS	PASS
dateTimeTest.xml	#2054	User sets only one value (date of time) to required date question and tries to go forward.	User is not able to go forward with only one value added.	PASS	PASS	PASS	PASS
dateTimeTest.xml	#2054	User sets both values (date and time) to required date question and tries to go forward.	User is able to go forward when both values are added.	PASS	PASS	PASS	PASS
test1695.xml	#1695	User starts form. User fills K050003, 05. User goes to next view.	User sees California	PASS	PASS	PASS	PASS
	#2049	User fills form and adds some media : video, photo, audio. User saves form. User edits form and update media. User ignore last changes. User opens form again	Media files added as a first in form are still visible.	PASS	PASS	PASS	PASS
OnePageFormSubmission.xml	#1777	Do not keep activities option is turned on. User sends finalized forms to Google Sheets. User sees dialog. User minimize app. User opens app again and tries to send form again.	Submission is not doubled on Google Sheets if the user minimize app during sending and `Do not keep activities` option is turned on	PASS	PASS	PASS	PASS
random.xml randomTest_broken.xml	#2144	User starts form with random(). User fills it few times and sends.	User sees that values are really random for the same device	PASS	PASS	PASS	PASS
GeolocationSheets.xml	#1052	User uses Google Sheets and sends form with location.	There are 3 columns for location: Point, altitude, accuracy. Values in Point are separated by comma.	PASS	PASS	PASS	PASS
manyQ.xml	#2147	User starts form. User is on n1 question. User opens Index View.	n1 question is visible as a first	PASS	PASS	PASS	PASS
OnePageFormValid.xml	#2112	User starts form with question on one page and validation. User adds invalid answers. User skips to end and clicks on Save Form and Exit	The user is no longer moved to view with only one question. The user sees view which contains all questions on one page.	PASS	PASS	PASS	PASS
OnePageFormValid.xml	#2118	User starts form with question on one page and validation. User adds invalid answers. User skips to end and clicks on Save Form and Exit	User sees that question is highlighted in red only in the field list. There is no focus > keyboard is not visible in the field list	PASS	PASS	PASS	PASS
OnePageFormShort.xml	#1401	User starts form with short label. User opens Index View	User sees short forms	PASS	PASS	PASS	PASS
OnePageFormSubmission.xml	#2221	User starts form and adds attachments. User sends form.	Attachments are not represented as a hyperlink. Full URL is visible.	PASS	PASS	PASS	PASS
	#1999	User opens Birds form. User clicks on Speaker icon. Speaker icon is changed to Pause icon. User immediately clicks on some other Speaker icon.	Currently playing sound is paused when some other speaker icon is clicked.	PASS	PASS	PASS	PASS
Birds	#2101	User opens Birds form on view with media on RTL language	View with media is mirrored from LTR.	PASS	PASS	PASS	PASS
	#1914	User opens 'All Widgets' form with RTL language. Userr opens Hierarchy view	Hierarchy view dispalys question list	PASS	PASS		
arabic.xml	#2330		Text should appear RTL	UNEXECUTED	UNEXECUTED		
send-sms.xml	#2350	User fills form	SMS app or default email apps opens when user clicks on Launch button	PASS	PASS		
dial-number.xml	#2385	User starts form	Clicking on Launch button moves the user to phone app. A phone number is auto-populated if the user selects a number in the first question.	PASS	PASS		
Edit Saved Form							
	#1630	User clicks quickly on 'Edit Saved Form' button in main menu several times	Edit Saved Form list is not open two times	PASS	PASS	PASS	PASS
	PR #1769		Progress bar is visible.	PASS	PASS	PASS	PASS
	#1489	User sees list of forms	Forms are sorted alphabetically even if form names starts from lower case and upper case	PASS	PASS	PASS	PASS
Send Finalized Form							
	#1630	User clicks quickly on 'Send Finalized Form' button in main menu several times	Send Finalized Form list is not open two times	PASS	PASS	PASS	PASS
	PR #1769		Progress bar is visible.	PASS	PASS	PASS	PASS
	#1489	User sees list of forms	Forms are sorted alphabetically even if form names starts from lower case and upper case	PASS	PASS	PASS	PASS
transfer to local instance	#1231	User sends 1000 forms to ODK Aggregate	All forms were uploaded with success	PASS	UNEXECUTED	PASS	UNEXECUTED
	#1231	User sends 1000 forms to Google Sheets	All forms were uploaded with success	PASS		UNEXECUTED	PASS
	#1386	User sees pop up to select Google account	Add Account' option is visible when Google Sheets are selected in server	PASS	PASS	PASS	PASS
	#1626	User sees pop up to select Google account	Pop up dialog has white background for white theme and dark background for dark theme	PASS	PASS	PASS	PASS
	#1786	User sees pop up to select Google account	First option is selected automatically	PASS	PASS	PASS	PASS
OnePageFormSubmissionGO.xml	#576	User uses ODK Aggregate. User fills this form with specified submission URL. User sends finalized form	User sees dialog asking for credentials to specified Aggregate	PASS	PASS	PASS	PASS
OnePageFormSubmissionGO.xml	#1778	User sees 'Server Required Authentication' dialog. User does not put credentials and clicks OK button. User sees the dialog again and clicks on Cancel button	User is moved to 'Send Finalized Form' page and form is unselected. Confusing toast is not visible	FAIL	FAIL	PASS	PASS
	#1961	User send finalized form	Additional 'Device ID' parameter has no negative influence on submitting forms	PASS	PASS	PASS	PASS
	#2153	The user opens Send Finalized Form. Select All button is active. The user clicks on the search icon.	Select All button is not changed	PASS	PASS	PASS	PASS
	#2171	The user opens Send Finalized Form. The user clicks on Select All button. The user clicks on the search icon	Previously selected forms are still selected even if the user clicks on the search icon	PASS	PASS	PASS	PASS
View Sent Form							
	#1630	User clicks quickly on 'View Sent Form' button in main menu several times	View Sent Form list is not open two times	PASS	PASS	PASS	PASS
	PR #1769		Progress bar is visible.	PASS	PASS	PASS	PASS
	#1489	User sees list of forms	Forms are sorted alphabetically even if form names starts from lower case and upper case	PASS	PASS	PASS	PASS
Get Blank Form							
	#1630	User clicks quickly on 'Get Blank Form' button in main menu several times	Get Blank Form list is not open two times	PASS	PASS	PASS	PASS
	#1791	User opens sorting menu and select 'Name, Z-A'	Option 'Name, A-Z' does not have highlighted icon	PASS	PASS	PASS	PASS
	#1591	User uses Google Sheets. User opens Get Blank Form view. User downloads form.	The form and corresponding media files are downloaded	PASS	PASS	PASS	PASS
	#1937	User opens 'Get Blank Form' view.	Menu icon (3 dots) is not visible	PASS	PASS	PASS	PASS
	#1597	User uses Google Sheets. User opens Get Blank Form view. User sees forms with long file name	User sees that file names do not cover checkboxes	PASS	PASS	PASS	PASS
	#1604	User uses Google Sheets. User opens Get Blank Form, and scroll up and down	User sees that any new checkboxes do not show up next to folders when user scrolls	PASS	PASS	PASS	PASS
	#2074	User uses Google Sheets. User opens Get Blank Form. User selects few checkboxes and scroll up and down	Selection does not disappear	PASS	PASS	PASS	PASS
	#1386	User sees pop up to select Google account	Add Account' option is visible when Google Sheets are selected in server	PASS	PASS	PASS	PASS
	#1626	User sees pop up to select Google account	Pop up dialog has white background for light theme and dark background for dark theme	PASS	PASS	PASS	PASS
	#1786	User sees pop up to select Google account	First option is selected automatically	PASS	PASS	PASS	PASS
	#1779	User uses Google Sheets. User selects first form and scrolls down quickly	Only the form selected by user is checked	PASS	PASS	PASS	PASS
	#1793	User sees list of forms. User clicks on "Refresh" button. User cancels that process	User sees empty form list.	UNEXECUTED	UNEXECUTED	UNEXECUTED	UNEXECUTED

	#1805	User goes to Get Blank Form. User clicks on Refresh. User cancels	User sees empty form list. View contains Select All / Refresh / Get selected buttons. Only Refresh button is active.	PASS	PASS	PASS	PASS
	#1631	User uses Google Sheets. User opens 'Get Blank Form' list. User sees list of forms. User clicks on 'Shared with Me'. User sees a folder. User clicks on folder. User sees content of the folder and buttons: 'Go back' and 'My Drive'. User click on 'Go back' button.	User is moved back to view with folder	PASS	PASS	PASS	PASS
	#1842	User sees list of forms and folders. User clicks on 'Shared with me'. User sees folders and files. Click on folder. User sees content of the folder and buttons: 'Go back' and 'My Drive'. User clicks on 'My Drive'	User is navigated to 'My Drive'	PASS	PASS	PASS	PASS
	#1692	User has downloaded one form. User selects this form to download. User cancel downloading. User again downloads form	Form is downloaded with success. FileNotFoundException is not visible	PASS	PASS	PASS	PASS
	#1919	User opens ' Get Blank Form' and immediately cancels loading a list.	Select All' button is not active	PASS	PASS	PASS	PASS
	#1909	User uses Google Drive as a server. User adds text to search bar and then removes it	All available forms are visible	PASS	PASS	PASS	PASS
	#1944	User uses Google Drive as a server. User adds text to search bar and then removes it	Dynamic search bar is visible for Google Drive	PASS	PASS	PASS	PASS
	#2039	Search for any form. Tap on Clear all. Tap on Select all. Tap back button or close the search.	Clear all' button displayes	PASS	PASS	PASS	PASS
	#2131	User downloads all forms. User opens view again.	Forms are unselected. Select All button is active. Only not downloaded forms are selected as default.	PASS	PASS	PASS	PASS
	#2167	User uses Google Drive as a server. User goes to Get Blank Form view. User selects any form. User taps on Download selected and immediately taps on Home button or Switch app. User opens app again.	There is no crash. 'Do not keep activities' turned on > If user opens app and clicks on Cancel there is no crash.	PASS	PASS	PASS	PASS
	#1741	User goes to 'Get Blank Form'. User sees dialog 'Connecting to Server'. User changes device orientation	Dialog 'Connecting to Server' is closed automatically when forms are loaded even if user changes device orientation	PASS	PASS	PASS	PASS
Form and media update							
	#1653	User downloads from aggretage different version of the same form.	User sees information about form updates. Form is updated successfully, user can fulfill and send both version of form.	PASS	PASS	PASS	PASS
	#1653	User downloads from aggregate the same form but with other media files.	User sees information about form updates. Form is updated successfully. There is only one version of the form in Fill Blank form but form contains all media files.	PASS	PASS	PASS	PASS
	#1653	User downloads from aggregate the same forms with different versions and different order of the same questions.	User sees information about form updates. Form is updated successfully, user can fulfill and send both version of form.	PASS	PASS	PASS	PASS
	#1653	User downloads from aggregate forms with different version and with different content of text question.	User sees information about form updates. Form is updated successfully, user can fulfill and send both version of form.	PASS	PASS	PASS	PASS
	#1737	User downloads a form with media. User removes media folder. User opens 'Get Blank Form' list	User sees information about update.	PASS	PASS	PASS	PASS
	#1720	User uses Sample-preloading-form, form with external itemsets, form with simple media files	User sees information about update only when it is expected. Forms with media files do not causes additional information about update	PASS	PASS	PASS	PASS
	#1668	User sets 'Every fifteen minutes' for 'Period form update check'. Few forms are updated on server	User sees information in notification that new version is available	PASS	PASS	PASS	PASS
	#1668	Media is updated on server	User sees information in notification that new version is available	PASS	PASS	PASS	PASS
	#1668	User selects Automatic Download. Few forms are updated on server	User sees information in notification that new version was downloaded	PASS	PASS	PASS	PASS
	#1668	Media is updated on server	User sees information in notification that new version was downloaded	PASS	PASS	PASS	PASS
	#1694	Few versions of the same form is available on device.	Only the newest version is visible. Old versions are hidden.	PASS	PASS	PASS	PASS
	#1694	User unselect Form Management>Hide old form versions	Every form versions are visible on 'Fill Blank Form' view	PASS	PASS	PASS	PASS
	#1753	Notification appears	New notification icon is visible. The same icon is visible on all Android versions	PASS	PASS	PASS	PASS
	#2179	User sees information in notification. User clicks on it.	Dialog is visible with results	PASS	PASS		
	#2243	User clicks on Get Blank form. Forms to download displays and the green message "This is an update to a form you have" is present. User goes back to the main menu. User clicks on Get Blank form and Cancel connection. User clicks on the Refresh button. Form list displays correctly.	The green message "This is an update to a form you have" is visible.	PASS	PASS		
	#2200	User sees notifications	* Notification headers: ODK auto-send results / ODK auto-download results * Notification status: Failures / Success * Dialog header: Download Results / Upload Results * Dialog contains full cause of error	PASS	PASS		
	#2202	User sees 2 notifications. Older notification is about auto send. Newest notification is about downloaded form version. User clicks on older notification	User sees correct full message	PASS	PASS		
Delete Saved Form							
	#1630	User clicks quickly on 'Delete Saved Form' button in main menu several times	Delete Saved Form list is not opened two times	PASS	PASS	PASS	PASS
	PR #1769		Progress bar is visible.	PASS	PASS	PASS	PASS
	#1489	User sees list of forms	Forms are sorted alphabetically even if form names starts from lower case and upper case	PASS	PASS	PASS	PASS
	#1258	User has a lot of saved forms. User selects all forms and deletes them.	User sees progress dialog	PASS	PASS	PASS	PASS
	#1854	User opens 'Blank Forms' tab. User taps on Search Icon. User searches for any form. User selects checkbox. User taps on "Clear All" and clicks on X on search bar	Unselected form stays unselected	PASS	PASS	PASS	PASS
	#1868	User opens 'Blank Forms' tab. User taps on Search Icon. User searches for any form. User selects checkbox. User sees "Clear All" button but clicks on X on search bar	User sees all form list. User sees 'Select All' button	PASS	PASS	PASS	PASS
	#1884	User opens Blank Forms view. User clicks on search icon and adds text. User sees searched forms and clicks Select All button. User clicks on X or <-	Forms are selected on view with all forms	PASS	PASS	PASS	PASS
	#2173	User opens 'Blank Forms' tab.	User sees information about version	PASS	PASS		
PASS							
FAIL							
UNEXECUTED							