

User Experience Jenkins User Experience SIG - Agendas & Notes

Meeting agendas are proposed in this document. Meeting notes are then captured during the meeting in this same document. Meetings are recorded and added to the [YouTube playlist](#).

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[jenkinsci/ux-sig](#)

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March 17, 2021

- Agenda review and agree on agenda topics - Everybody
- Pending UX changes - Tim
 - [PR](#) opened to change the run summary page and job page to use divs rather than using table layout
 - This is a non-form layout change
 - Pages that frequently have plugin contributions
 - Run summary has a left hand icon and text
 - Job page is mostly trend graphs and pipeline stage
 - Primary change removes the td elements
 - Layout was being done by different td on same line
 - Some plugins were using a div as a block element
 - Removing the image that had an icon and a block of text
 - Few plugins that were using that technique
 - Needs to use an inline element, like `` if additional markup is needed or nothing
 - Checked every ci.jenkins.io plugin and saw they were all well behaved
 - Issues here will be visible layout misplacement, not form submit failure
 - One plugin had used a table in the action attached to the page, nested in another table. Anything after that action was broken in later page layout. Results looked reasonable, but better with this change
 - [Pipeline visualization plugin demo](#) at Contributor Summit
 - Released 0.1 as alpha / experimental
 - Many more graph states are now represented, hacky code currently but it looks right
 - Created a few issues
 - polling or collecting updates (requires page refresh today)
 - Log viewer on its own page
 - Seeking contributors to help with the work
 - Plain react code in the front end
 - Fairly modern react code, write new code in modern
 - Back end work is quite complex
- Multiple pipelines defined for a multibranch job - Damien
 - We have cases in our own repository where we want different jobs on the same branch in the same repository
 - Lint and deploy to production from master
 - Lint only from pull requests
 - Regular checks for dependency updates as a separate job
 - Next step: bring topic to [pipeline authoring SIG](#) to identify ideas, prototypes, etc.
 - Have a declarative pipeline example of painful logic for multiple pipelines

March 3, 2021

- Agenda review and agree on agenda topics - Everybody
 - a.
- Chris - Better user experience for the cloud VCS provider plugins (e.g. multi-branch)
 - a. Devs tell me they find this confusing at the moment, whereas the original Git plugin is simpler to understand and configure.
 - b. Multi-branch is nice in theory but can be annoying in practice... when many teams share a GH Organization, multi-branch can cause unrelated projects to be synced to your team's Jenkins. Need a way to limit this.
- [Pipeline visualization plugin demo](#) at Contributor Summit
 - a. Extracted a portion of Blue Ocean into a separate plugin that shows pipeline running - <https://github.com/cliffmeyers/pipeline-graph-view-plugin>
 - b. In a proof of concept stage now
 - c. Plugin hosting request has been submitted
 - d. Intentionally scope limited, release soon and accept it as a proof of concept / alpha
- Multiple pipelines defined for a multibranch job - Damien
 - a. Edge case for many years to allow a repository to be watched for branches, pull requests, and create/destroy jobs for each branch
 - b. Define the location of the Jenkinsfile that describes the pipeline
 - i. Comparing that to GitHub Actions, there is a convention that use a directory with each yaml file in the directory that maps to a workflow
 - c. We have cases in our own repository where we want different jobs on the same branch in the same repository
 - i. Lint and deploy to production from master
 - ii. Lint only from pull requests
 - iii. Regular checks for dependency updates as a separate job
 - d. Could use a single Jenkinsfile with the conditions inside the job
 - i. More difficult to maintain
 - ii. Poor user experience - large DSL to maintain
 - iii. Simple, small files that perform a single task are better
 - e. Why now?
 - i. We're already doing this for our Jenkins repositories with GitHub actions
 - f. An alternative that can be done today
 - i. JCasC and JobDSL can define multiple multibranch jobs that monitor different Jenkinsfile locations in the branches
 - 1. Relies on named location of the Jenkinsfile in each seed job
 - g. Topic for Pipeline Authoring SIG to see alternative solutions
 - i. Part of pipeline itself
 - ii. Part of JobDSL and JCasC automated outside the Jenkins plugins
 - 1. Aggregate views inside

[Recording](#) March 3, 2021

February 17, 2021

- Agenda review and agree on agenda topics - Everybody
 - a. Mark Waite
 - b. Félix Queiruga
 - c. Tim Jacomb
 - d. Damien Duportal
- Tables to Divs
 - a. Health check for the 2.277 LTS.
 - i. Pending [its-candidate issues](#) to be proposed, discussed, merged?
 - 1. Included in Jenkins 2.280 or earlier
 - a. Searching multiple update sites - [JENKINS-64840](#)
 - b. IE 11 fix - [JENKINS-64805](#)
 - c. Include plugin data in DOM - [JENKINS-64775](#)
 - d. Invalidate site data on upgrade - [JENKINS-41727](#)
 - ii. Changelog and upgrade guide
 - b. Number of [open issues](#) that still need attention
 - i. Assure that we're updating info on Jira
 - c. Upgrade guide should have pointers for custom plugins - tables to divs dev guide
 - i. More in the upgrade guide to advise evaluation of the upgrade
 - 1. <https://www.jenkins.io/doc/developer/views/table-to-div-migration/>
 - ii. List of plugins that are known to have issues ([Jira](#) plus checking)
 - iii. Mark to start the draft of the upgrade guide and changelog
 - iv. [Jenkins Online Meetup](#) to highlight the changes in the March release
 - 1. Consider it two weeks before the release
 - 2. Mark draft a Jenkins Online Meetup proposal for review by SIG
 - d. Are there critical plugins that need a release and lack a maintainer?
 - i. Many are up for adoption, Tim has adopted them long enough to release
 - 1. TFS plugin suspended but still has users
 - 2. Publish over xxx (same base topics)
 - 3. GitLab plugin needs a release with the table to divs fixes
 - a. Mark Waite discussing plugin adoption with one of the community users in [issue 1027](#)
 - 4. Number of fixes merged and not yet released (JClouds, others)
- Iconography
 - a. Retired material-sprites - Félix
 - b. Ongoing iconography work (<https://github.com/jenkinsci/jenkins/pull/5065>) - Félix / Tim
- Pipeline viz - Damien

- a. Cliff Meyer's POC <https://github.com/cliffmeyers/pipeline-graph-view-plugin>

Recording - 17 Feb 2021

Link to the recording:

https://zoom.us/rec/share/t2gSlFjyWvut_k2v-SeeG_XY8oHkiKR1yY8cLb5fHEhEjwC71kDgwZdrzZ8rmLmX.8A1aEtIQwk9N3yAS?startTime=1613577643000

February 03, 2021

- Agenda review and agree on agenda topics - Everybody
 - a. Tim Jacomb
 - b. Ullrich Hafner
 - c. Romen Rodriguez-Gil
 - d. Felix
 - e. Oleg Nenashev
- Introduce new participants and their interests - Everybody
 - a. Mark Waite - facilitator, note taker, etc.
 - i. Mark share the CDF Zoom account with Felix, use for future meetings
 - b. Ullrich Hafner
 - c. Romen Rodriguez-Gil
- Tables to Divs
 - a. LTS baseline version has been selected as 2.277
 - i. Are there additional fixes in 2.278 or later that need backporting?
 - ii. Update center data [not invalidated during a Jenkins upgrade](#)
 - 1. New plugin updates not visible until “Check now” after upgrade
 - a. Token macro plugin **must be updated** before it will work
 - b. Jenkins core issue, discussed with Daniel Beck
 - 2. Upgrade guide describe the problem, warn users
 - a. Initial [pull request](#) from Daniel closed, not workable
 - 3. If we can find a solution, backport to 2.277 LTS baseline
 - b. Number of [open issues](#) that still need attention
 - i. Especially challenging in [JENKINS-64341](#) - multiple plugins together
 - c. Upgrade guide should have pointers for custom plugins - tables to divs dev guide
 - i. More in the upgrade guide to advise evaluation of the upgrade
 - 1. <https://www.jenkins.io/doc/developer/views/table-to-div-migration/>
 - ii. List of plugins that are known to have issues (Jira plus checking)
 - 1. [https://issues.jenkins.io/issues/?jql=\(labels%20%3D%20tables-to-divs-regression%20OR%20%22Epic%20Link%22%20%3D%20JENKINS-62437\)%20and%20status%20not%20in%20\(%20resolved%2C%20Closed%2C%20Done\)](https://issues.jenkins.io/issues/?jql=(labels%20%3D%20tables-to-divs-regression%20OR%20%22Epic%20Link%22%20%3D%20JENKINS-62437)%20and%20status%20not%20in%20(%20resolved%2C%20Closed%2C%20Done))
 - iii. Mark to start the draft of the upgrade guide and changelog
 - iv. Jenkins Online Meetup to highlight the changes in the March release
 - 1. Consider it two weeks before the release
 - 2. Mark draft a Jenkins Online Meetup proposal for review by SIG
 - d. Are there critical plugins that need a release and lack a maintainer?
 - i. Many are up for adoption, Tim has adopted them long enough to release
 - 1. TFS plugin suspended but still has users
 - 2. Publish over xxx (same base topics)

- 3. GitLab plugin needs a release with the table to divs fixes
 - a. Mark Waite discussing plugin adoption with one of the community users in [issue 1027](#)
 - 4. Number of fixes merged and not yet released (JClouds, others)
 - Bug triage (optional)
 - a. JobDSL text field is 0 height in latest releases ([JENKINS-64784](#))
 - [Contributor Summit](#) - Mark Waite
 - a. Feb 23-25 online event
 - b. Format
 - i. Opening session for all - Intro, Summary Presentations, Organize Tracks
 - ii. Tracks - Throughout the 48 hours between opening and closing sessions
 - iii. Closing session for all - Results from track leaders
 - c. Likely user experience involvement
 - i. Opening session - present 5 minute summary of results of last 12 months
 - 1. Tables to divs
 - 2. Theming (including dark theme)
 - 3. Plugin manager improvements
 - 4. Styling improvements
 - 5. More
 - ii. Offer to host a track if other community members are willing to contribute
 - 1. Low attendance at UX SIG hints they may not be willing
 - 2. Encourage others to contribute and join - Romen
 - a. Improving the onboarding experience of new contributors
 - i. Also discussing onboarding at governance and Docs SIG
 - 3. Connect with front end communities (seek designers to assist)
 - a. Open source design communities exist
 - b. Check at FOSDEM to connect with them
 - Meeting cadence - every two weeks OK, continue that cadence

Recording - 03 Feb 2020

No recording available, Zoom host account not available.

January 06, 2021

- Agenda review and agree on agenda topics - Everybody
- Introduce new participants and their interests - Everybody
- UX updates
 - a.
- Tables to Div
 - a.
- Bug triage (optional)

Recording - 06 Jan 2020

The recording is available on [YouTube](#).

Minutes - 06 Jan 2020

Present: Tim Jacomb, Ulrich Hafner, Jeremy Hartley

Table to Divs

Tim Jacomb has fixed a number of Table to Divs issues, about 20 or so in total. The Azure ones have all been released. No new issues have been posted in the general bug list.

There are a number of open PRs that need merging and releasing. Tim doesn't think there are any big plugins left that need to be fixed.

Ulrich has fixed his Warnings NG suite of plugins for Table to Divs. They have been released on Christmas.

December 09, 2020

- Agenda review and agree on agenda topics - Everybody
- Introduce new participants and their interests - Everybody
- UX updates
 - a. Build status icon updates - Félix
 - b. Scope for March release - Félix
- Tables to Div
 - a. Create an inventory of compatible versions - Félix
 - b. Jenkins version (3.x)? Reflection on the mailing list thread
- Bug triage (optional)

Recording - 09 Dec 2020

The [recording of the meeting](#) is available on YouTube.

Minutes - 09 Dec 2020

Present: Tim Jacomb, Felix Queiruga, Jeremy Hartley

Congratulations to Tim Jacomb for his election to Release Officer for Jenkins.

UX Updates

Some Java infrastructure to make iconography easier has been merged into Jenkins Core. CloudBees Design team have committed to providing a set of animated SVG icons for the purposes of the iconography overhaul.

We need to do a load test for SVG icons since these can lead to poor performance on Windows-based browsers.

There are too many in progress icons for Jenkins: <https://ci.jenkins.io/legend> (shows all of the states).

Tim Jacomb shared a PR he is working on with regards to landing the changes to [Add support for svg icons in !:icon #5065](#).

Tables to Divs

Good progress is being made. There are still a whole bunch of plugins that have issues. It is worth a blog post to alert people about what is going to happen and to alert people that they will need to update all of their plugins.

We recommend:

1. Upgrade all plugins (this will upgrade all backward compatible plugins)
2. Upgrade Jenkins
3. Upgrade all plugins again (this will upgrade the plugins that require the newest version).

Jenkins Version 3.0 or Not

There was no consensus on the mailing list discussion about whether we should move from 2.xxx to 3.0 for the table to divs, jQuery, Acegi to Spring Security and XStream Unfork changes. There was some discussion about going to a versioning scheme that reflected the year and date.

General Issue Discussion

Felix is concerned about [Drag&Drop of params no longer working correctly](#). Digging deeper into this shows how broken drag & drop currently is in Jenkins. Ideally this would be fixed before the next LTS release. Tim Jacomb questions how much drag & drop is used in Jenkins

Discussion about Christmas Meeting

No conclusion about whether to proceed with the meeting on Wednesday 23 December. Nearer to the date a decision would be made.

November 25, 2020

- Agenda review and agree on agenda topics - Everybody
- Introduce new participants and their interests - Everybody
- UX updates
 - a. Icon libraries (icon-shim, icon-set) - Félix
 - b. Iconography work order - Félix, Tim?
- Table to Div / Jenkins version (3.x)? - James
- Bug triage (optional)
 - a. <https://issues.jenkins.io/browse/JENKINS-64291> Drag & drop issues
 - b. <https://issues.jenkins.io/browse/JENKINS-64071>,
<https://issues.jenkins.io/browse/JENKINS-64125> issues populating select fields on 2.244+ (<https://github.com/jenkinsci/jenkins/pull/5081>)
- Plugin manager improvement effect on ATH tests

Recording - 25 Nov 2020

The recording of the meeting will be posted on YouTube

Minutes - 25 Nov 2020

Present: Tim Jacomb, Felix Queiruga, James Nord, Jeremy Hartley, Ulli Hafner, Esther Alvarez

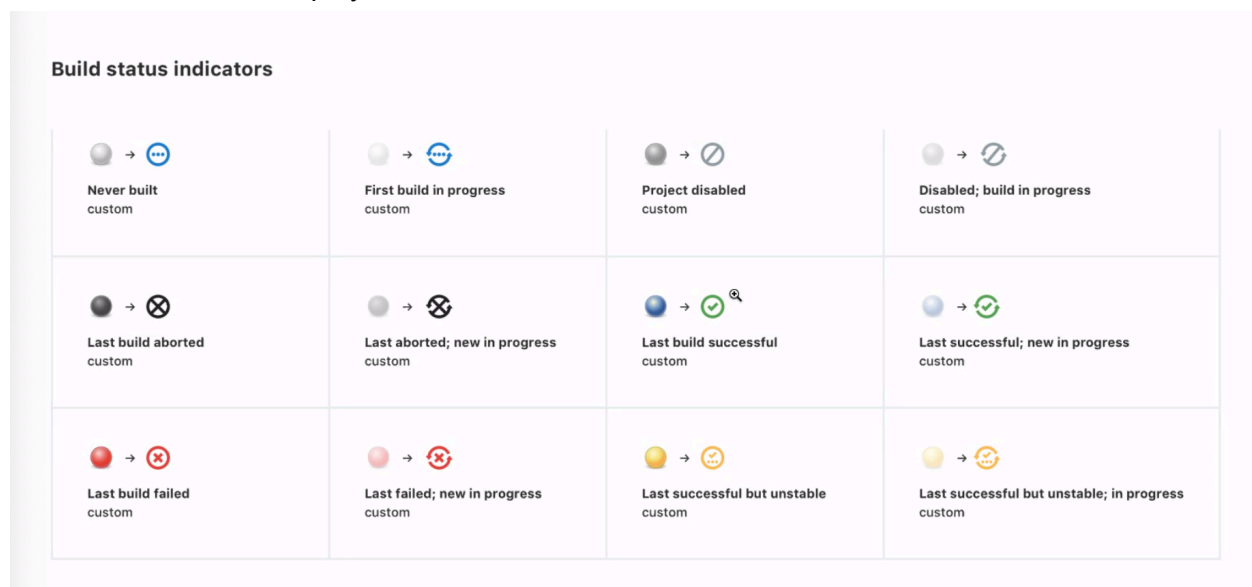
1st Anniversary of UX SIG

Today's meeting marks the 1st anniversary of the UX SIG. The inaugural meeting took place on the 26th of November 2019.

Iconography Work

Jenkins icons are handled through an external library 'icon set'. Tim is in the progress of migrating these to something native. There is a PR for this that is in the process of getting into the product.

One of the first set of icons to target replacing was the build status icons. One of Joe's designs for the build icons is displayed below.



Another target is the weather icons.

Felix's proposal is to just focus on build and weather icons for the current releases.

There was a discussion about whether to use animated svg icons. The performance of these is not good on Windows according to James Nord. Felix will do some research since there are 3 ways to animate SVGs: SVG code, CSS & JavaScript.

Action Item: Felix Queiruga will investigate performance of animating SVGs.

Felix is not married to using Material icons. They have a number of benefits e.g. a large library of icons and an icon font. [Font Awesome Icons](#) are an alternative. They have about 7000 icons. Ulli Hafner is a fan of this library.

Tables to Divs Transition - Version Upgrade to 3.0??

James Nord is concerned that plugins will be broken from a form submission point of view. The layout issues will be caught visually much easier than tricky form submission issues.

James recommends that we move to Jenkins 3.0 to make it clear to our users that major changes have been made and that they need to upgrade all of their plugins.

Jeremy Hartley is concerned that we don't have any major new features which will come as a surprise for people upgrading. It will look exactly like the last 2.x version.

Mailing list thread started: <https://groups.google.com/g/jenkinsci-dev/c/MfcCozfXi0I>

Bug triage

Felix has picked up a few bugs that he is trying to resolve.

<https://issues.jenkins.io/browse/JENKINS-64291> Drag & drop issues

The drag and drop is based on an ancient prototype.js mechanism.

<https://issues.jenkins.io/browse/JENKINS-64071>,

<https://issues.jenkins.io/browse/JENKINS-64125> issues populating select fields on 2.244+

(<https://github.com/jenkinsci/jenkins/pull/5081>)

All of the open [Tables to div regression can be found in this Dashboard](#).

Plugin manager improvement effect on ATH tests

The changes to the plugin manager search functionality which is being introduced by Tim Jacomb may interfere with ATH tests. Only the top 50 plugins are loaded onto the screen now to improve the performance of the plugin manager page.

James is slowly working through fixing timing issues in the ATH.

November 11, 2020

- Agenda review and agree on agenda topics - Everybody
- Introduce new participants and their interests - Everybody
- Form tables-to-divs status - Félix
 - a. Jira epic <https://issues.jenkins.io/browse/JENKINS-62437>
 - b. Regressions dashboard
<https://issues.jenkins.io/secure/Dashboard.jspa?selectPageId=20741> - Tim
- jQuery work update - Félix
 - a. Pipeline-stageview PR
<https://github.com/jenkinsci/pipeline-stage-view-plugin/pull/126>
- Plugin manager performance improvements
<https://github.com/jenkinsci/jenkins/pull/5051> - Tim
- Update from Joe

Recording - 11 Nov 2020

The recording of the meeting will be posted on YouTube

Minutes - 11 Nov 2020

Present: Felix Queiruga, Daniel Beck, Tim Jacomb, Jeremy Hartley, Joe Brueggen, Ullrich Hafner, Mark Waite.

Minutes:

Table to Divs Transition

Almost all of the 1000 user+ plugins have been fixed for the Tables to Div migrations. If a plugin is broken with regards to tables to divs migration then this breaks the entire configuration page, making it unusable. You can uninstall the plugin, but that is about it.

CloudBees will fix all of its supported (proprietary and non-proprietary) plugins. CloudBees will help triage plugins which are not supported by helping developers to find the right resources etc.

jQuery Migration from 1.x to 3.5.1

Work is ongoing. Working on the Pipeline Stage View plugin at the moment and this is difficult.

Plugin manager performance improvements

Instead of loading all 1700 plugins before the Plugin Manager is usable, now only the top 20 plugins are loaded and you have to use the search functionality to find the rest of the plugins. This substantially improves the performance of loading the plugin manager page. This is much faster but due to the limitation of 20 results some plugins are unfindable. An interim solution is to return 50 results which would make it easier to find e.g. all of the Blue Ocean plugins.

Update from Joe Brueggen

Joe is leaving CloudBees and won't be able to attend the UX SIG any more, which is great shame.

October 14, 2020

- Agenda review and agree on agenda topics - Everybody
- Introduce new participants and their interests - Everybody
- [Form tables-to-divs status](#) - Félix
- jQuery work
- Icon update proposals - Joe
 - a. Three distinct phases and asset groups
 - b. General icon replacements (Material Design icons)
 - c. Build status indicators (custom icons)
 - d. Build health indicators (Leveraging Neo2 icons)

Recording - 14 Oct 2020

The recording of the meeting is available on YouTube: <https://youtu.be/MCvDXFSqLy4>

Minutes - 14 Oct 2020

Present: Joe Brueggen, Tim Jacomb, Félix Queiruga, Romén Rodríguez, Sladyn Nunes, Oleg Nenashev

Felix: Tables to divs PR is ready (general consensus) but we need to discuss about merge timeline. Prefer to merge after 21st for next LTS cycle.

- This group choosing a date for merge: just merge after LTS cycle (21st)
- Prefer not to merge in current cycle because some plugins still breaking (Artifactory plot plugin)
- Let's comment back on the PR so everyone is on same page
- TBD impact on Wadeck PR: _____

Felix: In CloudBees focusing atm on updating jquery and jquery dependencies across impactful plugins. This is relevant to UI modernization, even though it's not visible in the UI. This will result in some reduced velocity in the UI changes for coming month.

- We will of course continue involvement in SIG and UI changes, but dev bandwidth focus on jquery.
- Also taking the chance to remove jsbuilder in many projects.
- Blue Ocean has some jquery remnants but it's not using it so removal there shouldn't be consequential

Joe: sharing three groups of icons proposals, both material icons and custom icons. These changes will not be part of 1 PR, but an epic.

- General icons, like the ones used on the sidebar, will use material icons when there's a pairing match.
- Build status indicators could use bespoke icons. Color and shape will be revisited. Félix pointed out that blinking icons are also not that accessible, and that rotation could be used instead.
- Weather indicators. Reuse the ones from <https://github.com/jenkins-contrib-themes/jenkins-core-theme>

Tim: the *lockable resources* icon does look a bit different semantically.

Romén: it's an improvement but changing the icon is definitely tricky. Build status indicators proposal could use some iteration.

Oleg: new iconset could be a new improvement.

Félix: the reason for splitting into groups is for ease of development.

Oleg: need to keep in mind that there are 48x48px icons used on page headers that could have a different upgrade path. Having all icons migrated could be a challenge.

Félix: next step for iconography is to create the Jira tickets and upload a prototype PR.

Oleg: Reminder that it's Hacktoberfest

September 30, 2020

- Agenda review and agree on agenda topics - Everybody
- Introduce new participants and their interests - Everybody
- [Form tables-to-divs status](#) - Félix
- UI 'labeling' effort - Joe
 - a. Standardizing how we talk about the Jenkins UI
 - b. Request for input (SIG and beyond) via form
 - c. Will be shared in Gitter + Jenkins mailing list(s)
- Build status page rework - Joe
 - a. Request for input ahead of mockups
 - b. Will be shared only in Gitter

Recording - 30 Sep 2020

The [recording of the meeting](#) is available on YouTube.

Minutes - 30 Sep 2020

Present: Félix Queiruga, Romén Rodríguez, Amber Rucker, Joe Brueggen, Baptiste Mathus, Ullrich Hafner

Félix raised the topic of the tables-to-divs PR. As Baptiste mentioned, most of the people on the PR approved his comment suggesting to hold on the merge till October 21st, so that looks like the best option.

Joe is creating a feedback form to collect input about Jenkins UI nomenclature. The goal is to standardize how everyone (including CloudBees) talks about and 'labels' the Jenkins UI elements that we develop. This will be shared in Gitter and also on a Jenkins mailing list.

Joe is creating a feedback form for the SIG group to collect early input about the build status page. Unlike previous isolated components, this is a whole page (and an important one), so we are starting with collecting feedback to inform mocks rather than the opposite. This will be shared in Gitter.

September 2, 2020

- Agenda review and agree on agenda topics - Everybody
- Introduce new participants and their interests - Everybody
- Updates:
 - a. Seeking feedback on design guidelines - Joe
 - i. v1 — gathering all SIG materials
 - ii. Asynchronous feedback via forms
 - iii. Minutes still collected in Gdoc

Recording - 2 Sep 2020

The recording of this session is available on YouTube: <https://youtu.be/2npkppe7NPk> .

The minutes are available at:

<https://docs.google.com/document/d/1xA6UN7ORv3OFYBC3Kw6y4mtqDekAjwYVNhsrH4PBwBk/edit#heading=h.rv5srp6xs133>

Minutes - 2 Sep 2020

Present: Joseph Brueggen, Félix Queiruga, Ullrich Hafner, Baptiste Mathus, Cliff Meyers

Cliff has introduced himself and voiced his interest in learning the SIG works and especially on upgrading the pipeline visualization from Blue Ocean into the classic UI.

Joseph shared the prototype of a new documentation site for the Jenkins UI. Félix and Baptiste gave some feedback saying that it would maybe be better to have that information into jenkins.io

Félix shared his experience trying to migrate the Blue Ocean visualization into the classic UI and why he failed. Cliff shared some insight based on his previous work in Blue Ocean.

August 5, 2020 - 18th Jenkins User Experience SIG Online Meetup

- Agenda review and agree on agenda topics - Everybody
- Introduce new participants and their interests - Everybody
- Updates:
 - a. Welcome screen explorations - Joe
 - b. Login screen explorations - Joe
- Backstage Jenkins plugin - Tim
- Tables to divs - Tim

Recording - 5 August 2020

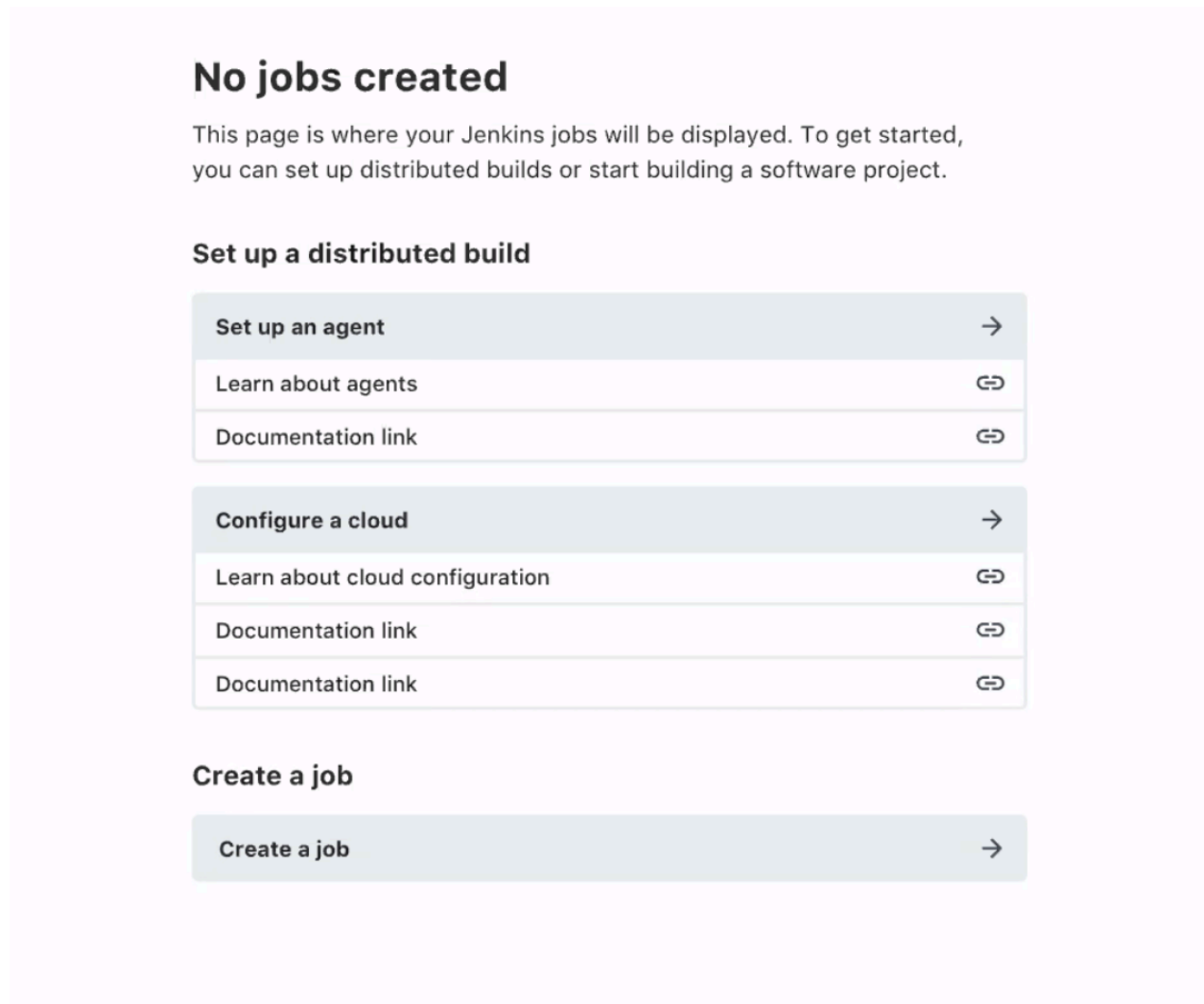
The [recording of the session](#) is available on YouTube.

Minutes - 5 August 2020

Present: Joseph Brueggen, Tim Jacomb, Félix Queiruga, Jeremy Hartley, Romen Rodríguez-Gil, Wadeck Follonier.


Welcome Screen

Joe Brueggen showed the updated design of the Welcome Screen. Added the ability to have separate cards and the ability to link multiple documentation pages per card.



Login Screen Exploration

Joe talked about a new design for the login page. These are currently in the experimentation phase. It builds on the fonts and colors etc that have been introduced earlier.



Build great things at any scale

The leading open source automation server, Jenkins provides hundreds of plugins to support building, deploying and automating any project.

Welcome to Jenkins!

Username

Password

Sign in

☐ Keep me signed in

Backstage Plugin Update

Tim Jacomb provided an update on the plugin integrating with [Backstage](#). Tim created a alpha for a plugin that provides build information to Backstage. This is a Backstage plugin (not a Jenkins plugin). Backstage is an OSS tool (from Spotify) that allows you to pull together information from different sources, to keep all types of information such as ownership, templates and any other information about applications together in one place.

Table to Div Update

Work is progressing steadily. Most of the plugins that Tim and team are responsible for are working now. There are a lot of ATH failures (unrelated to this) which makes it difficult to verify that we now have a 'green run'.

July 22, 2020 - 17th Jenkins User Experience SIG Online Meetup

- Agenda review and agree on agenda topics - Everybody
- Introduce new participants and their interests - Everybody
- Updates:
 - a. Empty states
 - i. [Welcome screen UI](#) - Joe
 - ii. Implementation discussion - Félix
 - b. Normalization of different colors - Félix
 - c. Table changes & design iterations - Félix
- Future work - Félix
- Tables to divs - Tim
- New dark theme 0.0.5 - Tim

Recording - 22 July 2020

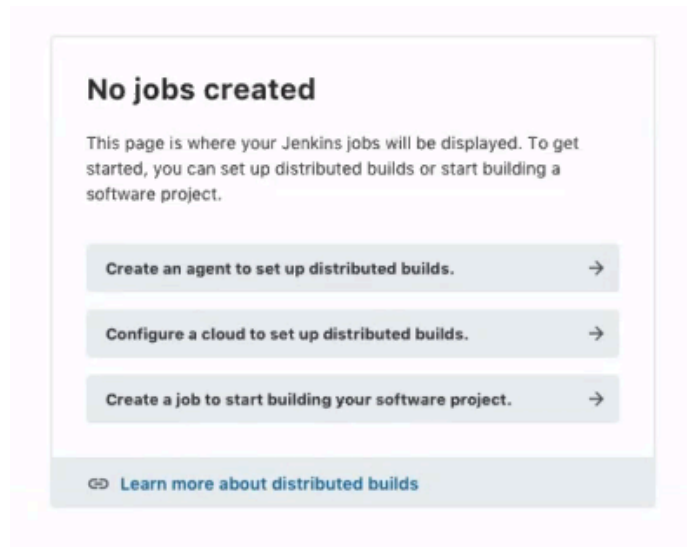
The [recording of the UX SIG Meeting](#) is available on YouTube.

Minutes - 22 July 2020

Present: Joseph Brueggen, Ulli Hafner, Tim Jacomb, Félix Queiruga, Jeremy Hartley, Runxia Ye, Oleg Nenashev.

Welcome Screen UI

Joe Brueggen showed off the mockups for the [Welcome screen UI](#). Jeremy suggested that a background image is added. Overall the feedback was positive. There was some discussion about what options should be added to the list.



Felix discussed the implementation details of the Welcome Screen. One challenge is that the way translation is handled on the current UI will break with this new implementation. Seeking feedback or suggestions on how to solve without breaking internationalization. Feedback that this is a rarely seen screen. Consensus to move forward with this. Part of the benefit of this change is to build a reusable card component that can be leveraged throughout Jenkins. Felix shared another idea that the list of actionable items could be a list of extensible elements.

Normalization of different colors

Normalization of different colors: All the hard-coded colors not currently stored in variables in Jenkins. Simply introducing the new palette would not work for many existing UI elements. Felix will work toward a PR for improving the way grays in particular are handled throughout the UI. Jeremy asked whether this is a code neatness problem or a user experience problem for the end users. The conclusion was that it was largely a code neatness problem, but this does impact end users since there is some semantics in the shades of grey which is lost.

Tabs and tables

PR merged. Felix created a compact view for the tables.

Discussion about Themes

Tim raised the point of themes. Felix is concerned about the burden of supporting themes. Themes are fragile. Tim mentioned that themes fill gaps. It boils down to bandwidth. Maintaining two themes takes about twice as long. Agreement that we should have one main theme. How to decide which one. Some discussion about whether to use bootstrap or not, which offers styles out of the box. Bootstrap is not the best option given how Jenkins core is constructed.

Future Work

At the start of the year a roadmap was created to work on elements that would effect the whole UI. Most of the CSS changes are now done. What is still left are:

- Iconography
- Empty States (e.g. Welcome Page)
- Revisit Headers

We have completed most of the phase 1 goals!!!

The point has come to start working on more deep surgery.

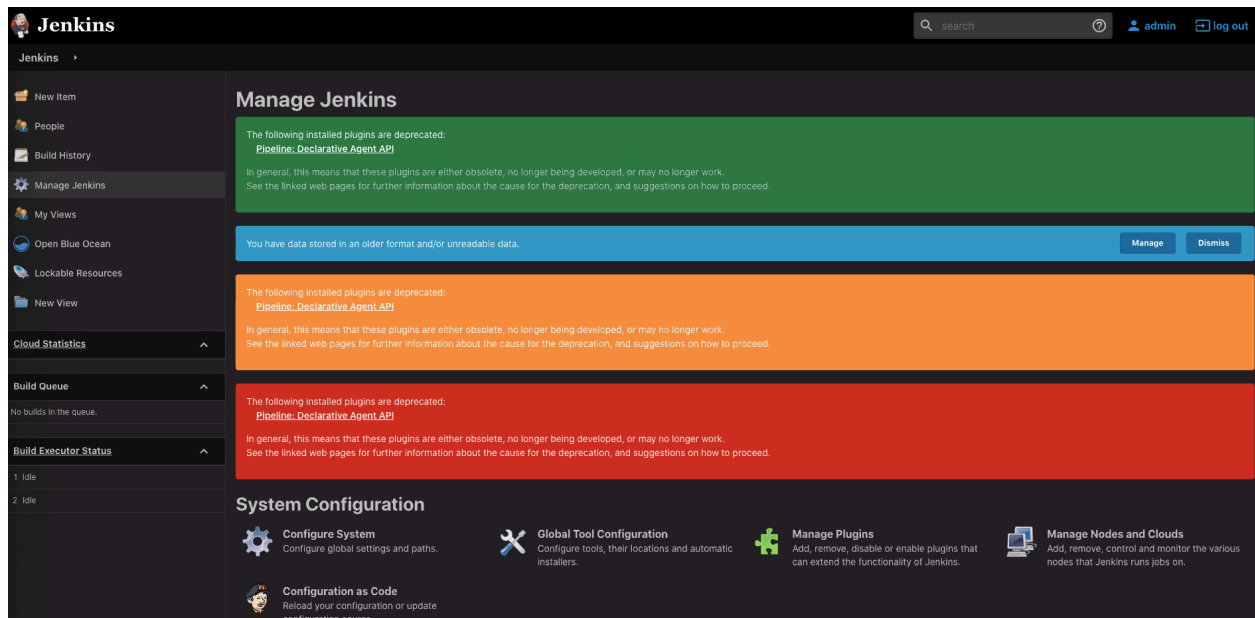
E.g. working on Forms an area where we have momentum, or the Job History page.

The table to div migration is considered a separate item.

Agreed that we should brainstorm on this in the next SIG meeting so that we can come up with a clear roadmap.

Black Theme Update

Tim Jacomb gave an update on the Black Theme. The 0.0.5 release was made recently. This included support for the table and tabs changes. Also the colors for the alerts was updated as can be seen below.



The handle for dragging down text areas has been updated to support the black theme.

Jeremy asked about the changes to Core that were made in general to support the Black Theme. Tim: In general changes were made to Jenkins Core to make it easier to implement themes. For example we changed from using LESS variables to CSS variables.

Tables to Div Update

This is progressing steadily another PR to support this has been merged. There isn't any time to implement Feature Flags.

July 8, 2020 - 16th Jenkins User Experience SIG Online Meetup

- Agenda review and agree on agenda topics - Everybody
- Introduce new participants and their interests - Everybody
- Updates:
 - a. Tables to divs status - Tim / Félix
 - b. Table changes - Félix
- Iterating experimental header
- Discuss if there is any outstanding work for the next LTS - Félix

Recording - 8 July 2020

The [recording of the Jenkins UX SIG meeting](#) is now available.

Minutes - 8 July 2020

Present: Joseph Brueggen, Félix Queiruga, Oleg Nenashev, Ulli Hafner, Jeremy Hartley, Amber Rucker, Tim Jacomb

- Starting with table to div changes
 - Last week we decided it was too soon to determine whether changes should be merged to LTS... Félix worked on unblocking PR but not yet solved. Ran ATH tests and other measures. Javascript released in 2.244.
 - CSS changes still need some fine-tuning.
 - Tables to divs status: breaking issues are still there. CloudBees doesn't recommend including this in the next LTS, but we recommend merging in August. We don't currently have the resources to solve entirely during summer, but some work is underway.
 - If the community thinks it's ready to merge, we will support you as best as possible. Tim Jacomb proposed putting it behind a feature toggle, but feasibility is unknown. CloudBees doesn't have the resources to enable the feature toggle right now, though. But if someone else can take it on, we'll make it a priority to test and review.
 - Ulli Hafner is ok with delaying the release until more plugins are fixed.
 - Having a notification engine for allowing people to try new features behind feature flags would be a nice way to get more people to test new features.
- Table changes
 - Design iterations in progress to be shared in next SIG
 - Félix created draft PR for table UI revamp—will move out of draft status with design docs, coming shortly
 - Everyone is encouraged to check out the PR.
 - Félix showcasing new table styles—new styles do a lot to modernize—new base styles have been applied, so we see a more consistent color palette, etc.
 - Feedback is encouraged, we can always iterate if needed

- Tim: job table header bar feels out of place—in particular color choice seems odd around header and tabs.
- Félix: could look a bit off because of the tab bottom border—this was a difficult component to style. We’ve also worked on standalone tabs (detached from tables)
- Seeking feedback on these, especially wrt the ‘painframe’ treatment seen on some tables where it acts as a border. Style here is proving tricky. This will likely be solved in a follow-up PR with some adjustments, rather than current PR.
- Painframe style fix isn’t as pressing to people, but the bottom border on tabs is somewhat off putting. This was tricky to execute, one solution may be full-width bottom border under tabs. Either way this would be a follow-up PR.
- These changes apply to tables with the big-table class. This covers most of the tables seen throughout UI.
- Iterating experimental header
 - Open to iteration on this, because it was the first component. Base styles have changed a lot since then.
 - Félix: it needs to be revisited, for many reasons, updating styles, logo spacing, etc.
 - Tim: It needs to be turned on by default, too.
 - Félix: One of the points of the UI feature flag was to meter introduction of controversial elements. Turns out we didn’t need this as much as we expected.
 - Joe: Agreed totally, working on some design updates to align with newer base styles
 - Oleg: Would prefer to keep the experimental UI flag regardless of whether we use it for the header. Could be useful for metering introduction of other improvements.
 - Félix: by keeping the flag (if it’s not needed) we could incur more technical debt and docs burden. That said, if it is useful for more controversial changes it may be worth maintaining
- Discuss if there is any outstanding work for next week LTS
 - Félix: any ideas to share for tiny adjustments we could introduce before the next LTS? Floating the question.
 - Tim: ‘Monitoring management’ link on the Manage Jenkins page
 - Félix: Note next LTS will include lots of big style improvements
 - Tim: Bigger idea: moving blue ocean inside of jenkins
 - Oleg: In hackfest got lots of feedback about this but right now there is not a confirmed plan around this
- Tim Jacomb gave a demo of the Black Theme on the Warnings NG plugin and some further developments. He is making steady progress on making the Black Theme work throughout Jenkins.
- There was a lively discussion about the background color of the table header. Ulli thought it was too dark and too eye catching and preferred the simpler look of GitHub for

example. Amber suggested that it could be the time to discuss separating tabs and tables (something decided 6 years ago on <https://github.com/jenkinsci/jenkins/pull/1344>)

- Félix & Joe will prototype some white headings to see how they feel but any more complicated changes may be considered on a follow-up PR.

June 24, 2020 - 15th Jenkins User Experience SIG Online Meetup

- Agenda review and agree on agenda topics - Everybody
- Introduce new participants and their interests - Everybody
- Updates:
 - a. Tables to divs status - Tim / Felix / Oleg
 - b. Tables to divs ATH errors - Félix
 - c. [Table and tab UI styles, data viz color palette](#) - Joe
 - d. Proposal: adding initial design guidelines to jenkins.io - Joe
 - i. Under 'Documentation'
 - ii. Starting with basics, will grow gradually
 - iii. Color palettes, type scale, icon recommendations

Recording - 24 June 2020

[A recording of the meeting](#) will be available in the Jenkins UX SIG channel on YouTube.

Minutes - 24 June 2020

Present: Tim Jacomb, Joseph Brueggen, Oleg Nenashev, Wadeck Follonier, Mark Waite.

Joe started the meeting by sharing the design briefs for the tables and tabs restyling. Félix clarified that only the *tabBar.jelly* widget in jenkins core and classes using the *.bigtable* class would be updated.

We discussed the status of the form tables-to-divs PR. Félix proposed to establish a cut-off date after which the PR would not be merged after a baseline for the September LTS baseline was chosen. We agreed to try to push the PR by the end of June and to discuss again its status on the July 8 meeting.

In order to facilitate a possible rollback should the PR be merged, Tim proposed to forward-port the compatible JS and CSS changes into the master branch of Jenkins core. This will also reduce the PR's complexity.

We talked about how to document UI improvements. We agreed Joe could start uploading the abstracts (colors, typography, etc) to jenkins.io. Widget-specific documentations would need to be done within Jenkins.

Tim also shared the work on migrating the JUnit plugin to use echarts for trend visualization.

June 10, 2020 - 14th Jenkins User Experience SIG Online Meetup

- Agenda review and agree on agenda topics - Everybody
- Introduce new participants and their interests - Everybody
- Updates:
 - a. [Design deck review](#) - Joe
 - i. Updated colour palette resources/documentation - Joe
 - ii. WIP tabs and table styles - Joe
 - iii. RSS links update proposal - Joe
 - iv. Breadcrumbs update proposal - Joe
 - v. Discuss if its needed to revisit the header - Felix
 - b. Color variables update - Felix
 - c. Theme manager - Tim
 - i. Themes as plugins?
 - ii. Simple theme manager or new plugin
 - d. Tables to divs status - Tim / Felix

Recording - 10 June 2020

[A recording of the meeting](#) is available in the Jenkins UX SIG channel on YouTube.

Minutes - 10 June 2020

Present: Ulli Hafner, Tim Jacomb, Joseph Brueggen, Evaristo Gutiérrez, Romen Rodríguez-Gil, Félix Queiruga, Oleg Nenashev

Design deck review

Joe presented some updated color palette resources, triggering a discussion about to host them. Ulli proposed jenkins.io website. He mentioned that he will be working on a data visualization palette, that he considers an interesting resource, and some visual examples for certain elements as they are implemented.

He continues to work as well on the styles for tabs and tables (which were clarified to be for big tables, using the *.bigtable* CSS class) and he presented a proposal to transform the RSS links to buttons.

He then presented some improvements for the header bar and breadcrumbs, after some base styles have been more clearly defined when working with other components.

Color variables update

Félix mentioned that Joe not only formalized the color palette but also changed some of those colors so he is working on setting up css variables with those colors.

Theme manager

Tim mentioned that he's been working on a theme manager. He demoed how the Jenkins configuration displays some built-in themes with the possibility of changing them. It's also possible to configure it at a user level.

He mentioned that it's been implemented as a plugin and explained some details about the implementation. Oleg expressed his concerns, especially because simple-theme is already used by many users, so maybe it could be included with it.

Tables to div status

Tim updated the status based on some work that was done during the hackfest. An issue that's considered a blocker was mentioned. There was a discussion about how/when to merge it given it can break quite some things.

May 27, 2020 - 13th Jenkins User Experience SIG Online Meetup

- Agenda review and agree on agenda topics - Everybody
- Introduce new participants and their interests - Everybody
- Updates:
 - a. Ongoing [Jenkins UI/UX Hackfest](#)
 - i. [Kickoff session recording](#)
 - ii. Tim: Demo of dark mode!
 - b. Wadeck: Demonstration of the [UX revamp](#) of Script-Security (5-10')
 - c. Reminder: [UX SIG Resources](#)

Recording - 27 May 2020

A [recording of the meeting is available](#) on YouTube in the Jenkins UX SIG Playlist.

Minutes - 27 May 2020

Present: Ulli Hafner, Tim Jacomb, Joseph Brueggen, Oleg Nenashev, Evaristo Gutiérrez, Jeremy Hartley, Filipe Costa, Wadeck Follonier, Mark Waite.

Jenkins UI/UX Hackfest

Oleg Nenashev gave an overview of the Hackfest progress which started on Monday the 25th and runs all week until Friday the 29th.

So far 26 contributions have been made on different topics. The issues can be found at <https://github.com/jenkinsci/ui-ux-hackfest-2020/issues>.

Major highlights: First prototype of Dark Theme thanks to Tim Jacomb.

Also released Read-Only Jenkins Configuration on Monday, patches and UI testing

Improved layout on the auto-grading plugin.

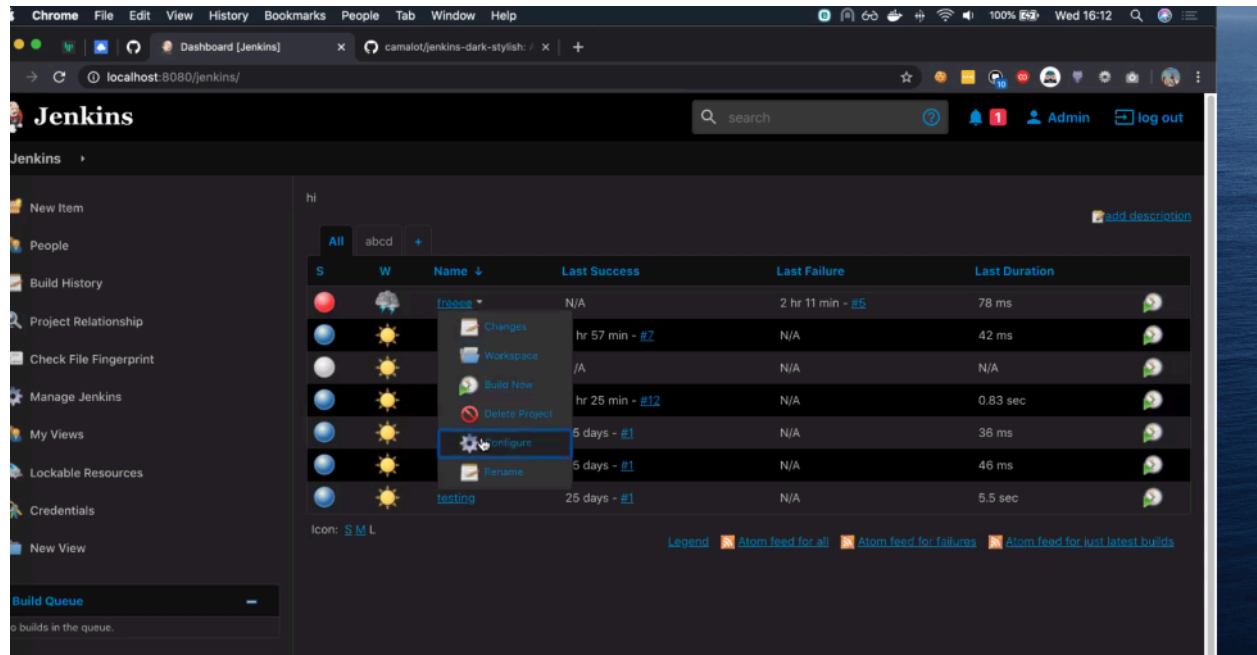
The list is incomplete since not everything is contributed so far.

Overall the Hackathon is going pretty well. The documentation effort is going pretty as well. A number of issues have been reported in the Web-UI Accessibility Testing effort.

Pipeline log browsing performance

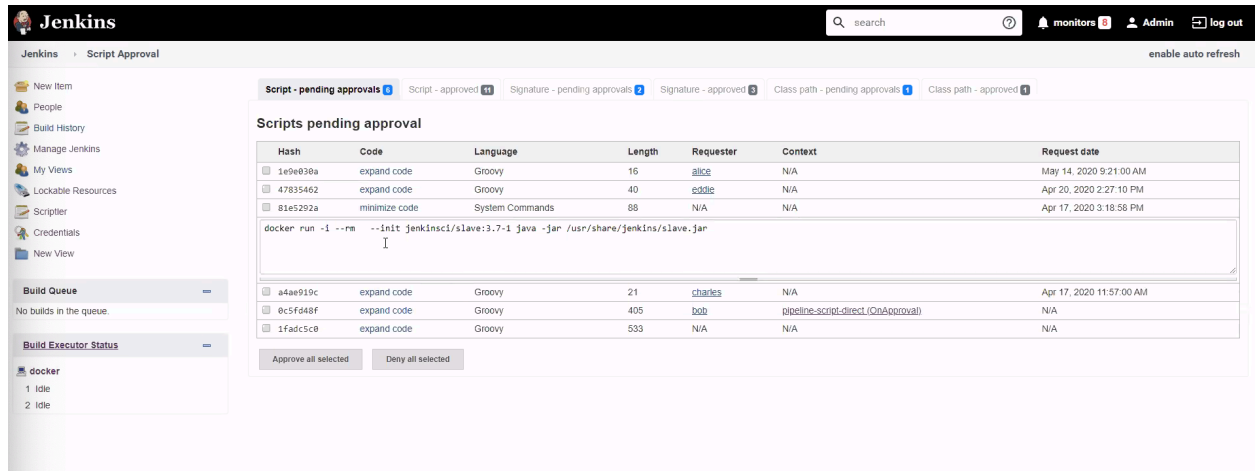
Demo of New Dark Mode Theme

Tim Jacomb showed a small demo. Inspiration was the camelot theme that hasn't been maintained for many years now and was starting to break. Most things seem to be working OK. A number of screens still need work. This will be installed by means of the Simple Themes Plugin. Haven't built it according to the normal Modus Operandi of finding the selectors in the CSS and then overriding with !important. The route taken is to override variables instead. This required a PR to Jenkins core to move from SASS variables to CSS variables which is still open.



Script Security UX Revamp Demo

Wadeck Follonier showed a demo of the UX Revamp of the Script Security management interface. This shows a very significant improvement in the user experience for approving script usage on Jenkins instances. Compared to the previous version this is a huge improvement.



Oleg mentioned that Dark Theme could be added to the Jenkins Open Source roadmap.

Joe Brueggen highlighted the [UX SIG Resources](#) which are available for anybody joining the call to catch up with what has been shared in previous meetings.

May 13, 2020 - 12th Jenkins User Experience SIG Online Meetup

- Agenda review and agree on agenda topics - Everybody
- Introduce new participants and their interests - Everybody
- Updates:
 - a. Jenkins UI/UX Hackfest on May 25-29 (Oleg/Mark)
 - i. [Landing page](#) (project ideas, online events, etc.)
 - ii. [Announcement](#)
 - iii. [Registration](#)
 - b. [Table styles WIP preview](#) - Joe
- Updating the SIG page (more members, project descriptions and EPIC links)
 - a. <https://github.com/jenkins-infra/jenkins.io/pull/3248>
- Tables to divs migration status (Oleg)
 - a. How do we land it?
 - b. <https://github.com/jenkinsci/jenkins/pull/3895>

- c. Crowd-testing / fixing at the UX hackfest?
- UX SIG Logo (Oleg)
 - a. Would be great to have one, right?
 - b. Some (bad?) drafts:
https://docs.google.com/presentation/d/1Q1PgNnRTgzBpVRXPqQo3PudzCa2eoc6_1_NRjFRMLrU/edit#slide=id.g77e8062c65_0_0

Recording - 13 May 2020

A [recording of the meeting](#) is available on YouTube in the [Jenkins UX SIG Playlist](#).

Minutes - 13 May 2020

Present: Ulli Hafner, Tim Jacomb, Joseph Brueggen, Oleg Nenashev, Evaristo Gutiérrez, Jeremy Hartley, Vlad Silverman, Mark Waite, Adrien Lecharpentier.

There were no new faces, so no introductions were required.

UI/UX Hackfest

Oleg introduced the topic of the UX Hackfest on May 25 to 29th. Three main tracks:

- User Interface
- User Documentation
- Share the Word (about Jenkins)

Still refining the topics within the tracks.

Already have 20 registrations after 1 day of announcing it.

1PM UTC there will be an opening session. Jeremy Hartley will give a short overview of where it is going with the UI. Ulli will give an intro to the development process at 3PM UTC.

If people want to they can present an unconference like sessions. Show-and-Tells etc are also welcome.

Joe Brueggen will be available to provide design feedback. Hopefully Felix Queiruga will be available to review PRs etc.

Table Styles WIP

Joe showed [the work he is doing](#) on Table Styles. This work is still in an early phase. Joe showed the work in progress, which showed adjustments to spacing, hyperlink style, as well as interactive states to make it clearer how you were interacting with the table.

Ulli Hafner raised the point that plugins often use different types of tables than those shown in the mockups. Joe suggested doing a table audit to see what is being used.

Updating the SIG Page

General approval for merging the [PR](#) for updating the Jenkins UX SIG page.

Table to div Migration

There has been a [long standing pull request](#) to change the tables used by e.g. forms to divs. This is work done by Josh Soref and Felix Queiruga has helped with the review. This has the potential to break a number of plugins. This can cause regressions. One idea is to do crowd testing during the Hackfest. Tim Jacomb's preference is to land the PR before the hackfest this will make it easier for testing. Agreed that crowd-testing and fixing would be done during the Hackfest. A final agreement about how to land the PR still needs to be made and should be made at least a week before the Hackfest.

UX SIG Logo

Currently the Jenkins UX SIG doesn't have a logo. This is the logo that is e.g. shown at:

<https://www.jenkins.io/sigs/ux/>

Joe Brueggen will spend some time in the coming weeks working on a logo for the UX SIG.

Apr 29, 2020 - 11th Jenkins User Experience SIG Online Meetup

1. Agenda review and agree on agenda topics - Everybody
2. Introduce new participants and their interests - Everybody
3. Updates
 - a. [Typography considerations, color palette improvements, sidebar design improvements](#) - Joe Brueggen
 - b. Sidebar demo - Félix
 - i. Vertical spacing increase
 - ii. Nested tasks
 - iii. Getting rid of unused buttons?
 - iv. Build queue panel
4. Introducing new accessibility epic
 - a. A number of newbie-friendly tasks we could post
 - b. Q: Longer plan?
 - i. Passing We Accessibility certifications
 1. Americans with Disabilities Act (example U.S. law)
 2. Section 508 of the Rehabilitation Act (example U.S. law)
 - ii. Create accessible widgets and controls

- c. Adding it to the Jenkins roadmap?
- 5. Jenkins UX Online Hackathon proposal (Mark/Oleg)
- 6. Community contributions
 - a. Wadeck: Any plan to get rid of jQuery/Prototype/YUI ?
 - b. Update on form migration to divs - Félix
 - i. <https://github.com/jenkinsci/jenkins/pull/3895>
 - c. Triage OSS issues - Félix
 - i. Styles on modal buttons
<https://issues.jenkins-ci.org/browse/JENKINS-62067>
 - ii. Help text too big on job forms
<https://issues.jenkins-ci.org/browse/JENKINS-62066>
 - d. Bugfix for alerts & breadcrumbs interaction:
<https://github.com/jenkinsci/jenkins/pull/4696>
- 7. SIG guidance on LTS selection? - Mark
 - a. See [mailing list](#) discussion

Recording - 29 April 2020

A [recording of the session](#) is available on YouTube.

Minutes - 29 April 2020

Present: Mark Waite, Ulli Hafner, Tim Jacomb, Sumit Sarin, Romén Rodríguez, Joseph Brueggen, Oleg Nenashev, Félix Queiruga, Evaristo Gutiérrez, Wadeck Follonier, Sladyn Nunes

Joe presented some considerations about typography: showing all of the different categories. He also presented color categories for the updated color palettes, presenting details about visual contrast details.

He also presented some details about sidebars design, especially about the different sections and type of elements that can appear there.

Then Félix started demonstrating some works he had already put in place to implement Joe's design. He displayed the sidebar, including different locations where the number of elements is bigger and nested elements. He asked to be warned in case someone is aware of any plugin doing "rare" stuff with sidebar entries.

There was a nice discussion about the credentials sidebar element having hierarchy and the length the page could have because of the separation among elements. Also the idea of having the build executors panel on the right side, maybe in a collapsible way, was discussed and seemed attractive.

After that the accessibility epic was presented, providing some ideas on things that could be worked out and improved. Next steps to be fully determined yet.

Later Oleg presented a proposal to organize an online Jenkins UI/UX hackathon, mentioning dates and some other technical details that are necessary for it to happen, including the topics taking part of the hackathon.

Next step was community contributions. Wadeck started asking about plans to get rid of jQuery and some other old UI libraries. Also some issues were discussed.

Then the Mark asked for some guidance/help with the LTS selection from the SIG.

Apr 15, 2020 - 10th Jenkins User Experience SIG Online Meetup

8. Agenda review and and agree on agenda topics - Everybody
9. Introduce new participants and their interests - Everybody
10. Updates
 - a. [Update: Button categories and interactive states](#)
 - b. Buttons demo (Félix)
 - c. Sidebar discovery (Joe & Félix)
11. Community contributions
 - a. Some questions and ideas about the color palette
 - i. Can we get the palette as a stand alone document?
 - ii. What are the actual RGB values for the colors? (Would be nice to have them in the slides as well.)
 - iii. How can the palette be extended for charts (see <https://blog.graphiq.com/finding-the-right-color-palettes-for-data-visualizations-fcd4e707a283>)?
 - iv. How should plugins use the palette (by reference so that they are changed automatically if there is a different theme used)?
 - v. Failed and Unstable colors are quite similar, is that intended?
 - b. Sladyn : <https://github.com/jenkinsci/jenkins/pull/4634>: BreadCrumb PR
 - i. I am not too sure how to test it exactly.(Not a UX/UI expert but trying to learn)
 - ii. It might still be a WIP

Recording - 15 April 2020

The recording of the session can be found at: <https://youtu.be/x-zKSOC1r9w>

Minutes - 15 April 2020

Present: Evaristo Gutiérrez, Sladyn Nunes, Tim Jacomb, Joseph Brueggen, Félix Queiruga, Mark Waite, Ulli Hafner, Romén Rodríguez, Akhil Varyani

Joe presented how now we have more knowledge about button categories and states and introduced some of the slight changes that have been made design wide, especially around the states (colors, text size, ...).

He also presented designs for large, expandable and icon-only buttons.

Félix presented a Jelly snippet that's available in the buttons PR to Jenkins Core (#4658) that can be used to see how they work. He then demoed a Jenkins instance including the changes

(plugin manager, user configuration, ...). He also mentioned that there's more details about the CSS API specification available in the JENKINS JIRA ticket.

Joe mentioned that the next item to go through the discovery process will be the sidebar, to be presented in future sessions.

Ulli had some questions about the new color schema because he wants to use it for some components, and he would probably like it to be extended such as charts. Joe and Félix will give some thoughts to the matter.

Sladyn had some questions about how to properly create automated tests for his breadcrumb PR (#4634).

Apr 1, 2020 - 9th Jenkins User Experience SIG Online Meetup

12. Agenda review and and agree on agenda topics - Everybody
13. Introduce new participants and their interests - Everybody
14. Updates
 - a. [Button categories and interactive states](#) - Joe Brueggen
 - i. Oleg: Use taglibs for new UI controls? Generate documentation automatically? <https://reports.jenkins.io/core-taglib/jelly-taglib-ref.html>
 - ii. Wadeck: Submit buttons? Are they unique?
 1. Oleg: Nope, reusable component
 2. <https://reports.jenkins.io/core-taglib/jelly-taglib-ref.html#form:submit>
 3. <https://reports.jenkins.io/core-taglib/jelly-taglib-ref.html#form:apply>
15. Community contributions
 - a. Romén to present the new style improvements on alert banners
16. Roadmap items

Recording - 1 April 2020

The recording of the session can be found at: <https://youtu.be/nWP4dSdLRuE>

Minutes - 1 April 2020

Present: Félix Queiruga, Romén Rodriguez-Gil, Akhil Varyani, Evaristo Gutierrez, Joseph Brueggen, Mark Waite, Oleg Nenashev, Tim Jacomb, Ulli Hafner, Wadeck Follonier

Romén showed his work on the alert banners. He identified several types and styled them using bootstrap colors and material-ui icons.

Oleg shared the new roadmap definitions and gave some proposals how to represent the UI revamp in the roadmap.

Mar 18, 2020 - 8th Jenkins User Experience SIG Online Meetup

17. Agenda review and and agree on agenda topics - Everybody
18. Introduce new participants and their interests - Everybody
19. Updates
 - a. Reminder of new resource—[Jenkins UX SIG mocks](#)
 - b. [Text link styles and footer](#)—Joe Brueggen
20. Triage tickets for OSS contributors
 - a. Fix "apply" banner (<https://issues.jenkins-ci.org/browse/JENKINS-61478>)
 - b. Add PostCSS (<https://issues.jenkins-ci.org/browse/JENKINS-60924>)
 - c. Rename root breadcrumb (<https://issues.jenkins-ci.org/browse/JENKINS-60972>)
 - d. Discuss [\[JENKINS-56109\] Change Jenkins configuration UI from tables to divs #3895](#)

Recording - 18 Mar 2020

The link for the recording is available at: <https://youtu.be/ewd1e7PJm5A>

Minutes - 18 Mar 2020

Present: Jeremy Hartley, Felix Queiruga, Evaristo Gutierrez, Baptiste Mathus, Amber Rucker, Joseph Brueggen, Josh Soref, Romen Rodriguez-Gil, Ulli Hafner, Tim Jacomb.

Joe Brueggen led the meeting. Introducing the topics at hand.

Standardizing text link styles

Joe gave an overview of Standardizing text link styles. This can be found in the presentation:

[Text link styles and footer](#)

Joe enumerated some types of links that can be found in Jenkins

- Sidebar text links this is a work in progress as we redesign the sidebar panel.
- Ephemeral Context text links
- Standalone text links

There was a discussion about whether visited links style (purple) makes sense in a web application (rather than a normal informational website). It makes some sense in e.g. build logs, but it is weird in other places like navigation. Decision was to investigate more. The amount of cases should be limited.

Note to keep sidebar text links style in contrast to pure sidebar text

Redesign Footer

This can be found in the same presentation: [Text link styles and footer](#). Feedback about removal of page generation details. Consensus was that it could be removed. But there were concerns that somebody is using it somewhere. (The theme plugins adds the name of the theme into the footer for example.)

Potentially add an alert (bell) if the page generation time is “excessive” (bell being a top nav item...)

Issues for OSS Contributors

Felix Queiruga discussed newbie friendly issues. These can be found with the ‘newbie-friendly’ label. These can be found within the UI Revamp Epic

<https://issues.jenkins-ci.org/browse/JENKINS-60919>

Josh Soref gave some additional information about [\[JENKINS-56109\] Change Jenkins configuration UI from tables to divs #3895](#) This is mainly aimed at making Jenkins more mobile friendly. One of the open issues is how to solve (?) which are used to get more information about a setting. Josh has sunk a lot of time into this change and has a PR, but would like support to get the tests to work.

Around about 5% of plugins that use tables actively to add configuration will require updating by the plugin maintainers. This should be fairly straightforward e.g changing `<table>|<tr>|<td>` all to `<div>` (and adding attributes) elements. If they use fancy AJAX then it might be harder.

Tim Jacomb said that he would take a look and see how he could help out with this PR.

Mar 4, 2020 - 7th Jenkins User Experience SIG Online Meetup

21. Agenda review and agree on agenda topics - Everybody
22. Introduce new participants and their interests - Everybody
23. Updates - TBD
 - a. New resource—[Jenkins UX SIG mocks](#)
 - b. [April goals, upcoming button style inventory](#)—Joe Brueggen
 - c. Typography changes - Félix Queiruga
 - i. Iteration plans
 - ii. Identify stakeholders
 - iii. Gather some feedback -
https://docs.google.com/presentation/d/1ghxQZl0ytWBietR3O8jCb4S6axzVZY6tFr4w2ktlXhg/edit#slide=id.g6e9b3f1e00_0_174
24. Release of UI Plugins ([Bootstrap4](#), Echarts, JQuery, Datatables) and incompatibility with existing Jenkins grid ([JENKINS-61326](#)) - Ulli Hafner
25. Archiving the slack channel and the discussions on it - Joe Brueggen

Recording - 4 Mar 2020

The recording of this meeting can be found at the [Jenkins UX SIG YouTube Playlist](#).

Minutes - 4 Mar 2020

Present: Felix Queiruga, Joseph Brueggen, Jeremy Hartley, Romen Rodriguez-Gil, Wadeck Follonier, Adrien Lecharpentier, Baptiste Mathus, Tim Jacomb, Evaristo Gutierrez, Ulli Hafner.

Introductions:

Romen Rodriguez-Gil introduced himself. It was his first time joining the UX SIG.

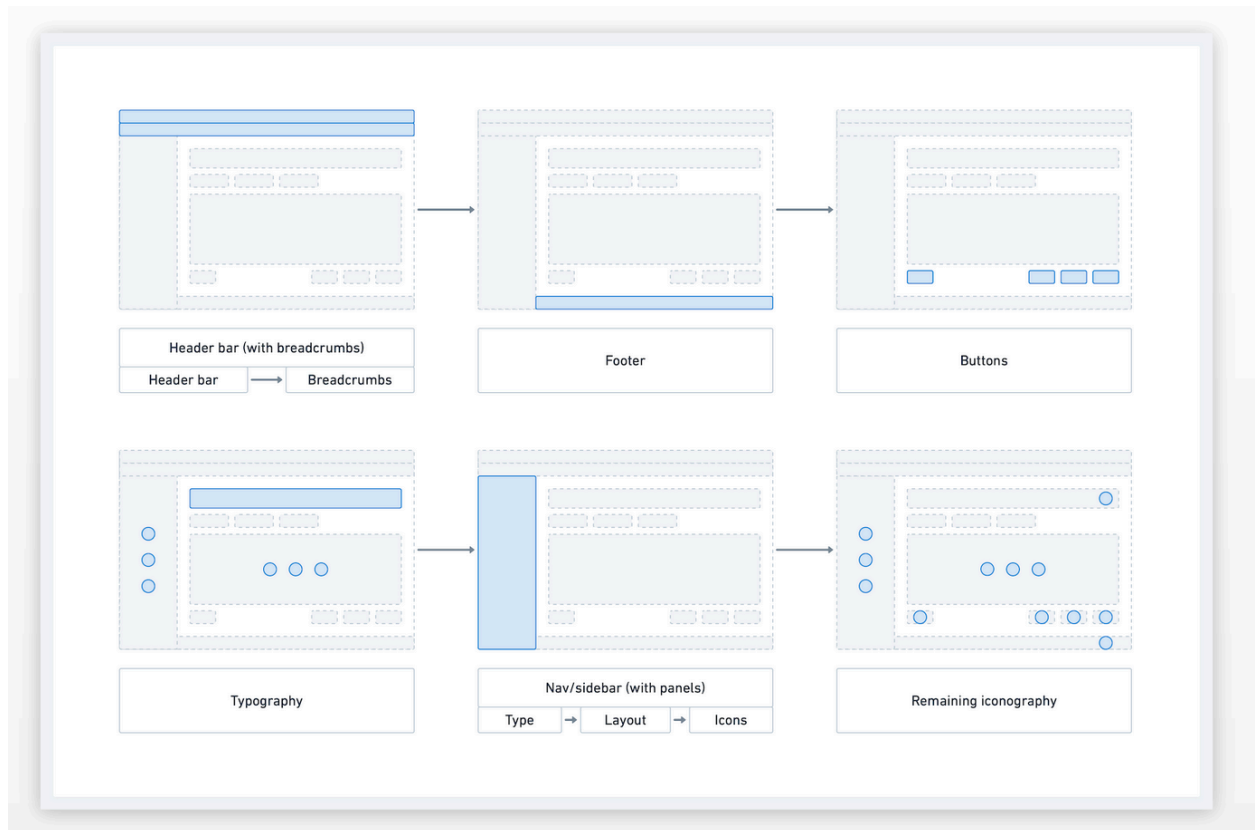
Central Place to Review Mockups

Joe Brueggen talks about the request to have a central place for viewing all of the design mocks, so that people that weren't able to attend the meeting can see the designs. You can visit it at uxsig.carrd.co. This was a reaction to the discussion about the PR being a too late point to provide feedback about the design and that this should happen earlier.

Action Item: link to uxsig.carrd.co from the Jenkins UX SIG page.

Overview of Design Goals for March/April

Joe provided information about the design goals for March/April. The initial work is the typography followed by Footer, Buttons, Nav/Side Bar, Iconography.



Joe's [slide deck](#) is available and has more details.

Felix Queiruga mentioned that the initial PR with the changes to the header bar took longer than hoped to get merged, so to learn from this they would try to make smaller changes, which would hopefully make it easier to get the PRs merged.

Typography Changes

Felix Queiruga gave an overview of the typography changes. The findings were that the font-sizes were a bit of a mess. Using old and ugly default fonts like roboto.

The first proposal to move towards system fonts. These look good and save loading time.

Notable changes:

- Move towards system fonts
- Baseline text size of 14px, up from 13px. This is the font size used by all similar tools in the industry. It also does not get smaller based on screen size
- Also use 12px and 16px fonts when needed. Also changed some heading sizes.
- Line height of 1.6. Increases more vertical spacing and adds some room to "breath" on the UI.

NOTE: these changes are not final and do not reflect the final designs. They are a **proposal** of a first step towards laying a foundational work for the new typographic system.

A 'demo' was provided in [Felix's presentation](#) which shows the new typography. You can see slightly more space (breathing room) around items.

The main feedback is that it would need to be tested more in real life setups with a lot more items than in the test cases.

Ulli Hafner - Bootstrap Discussion

Ulli made a new release of the Warnings NG plugin. Ulli moved all of the UI components/libraries that are used in Warnings NG into a separate plugin so that other plugins can make use of them.

Ulli made the suggestion that he replaces Jenkin's default grid (Bootstrap 3-derived) with a more up to date version (Bootstrap 4) using the Bootstrap grid. An issue has been created for this, comments or feedback can be given in the ticket: [JENKINS-61326](#). Moving to the new grid may break some plugins.

Discussed the need to have a transition period. Felix made the suggestion to sandbox view in iFrames.

Archiving the Slack Channel

There were some pretty valuable conversations in the Jenkins UX SIG CDF Slack. There is now an archived file of the conversations. This can be put in the resources document.

Newcomer Friendly Materials

A discussion took place about how we can make it easier for new people joining the SIG to get started without having to read all of the agenda and minutes or viewing a lot of videos.

The <https://jenkins.io/sigs/ux/> page could be enhanced for this.

Some ideas are like posting newbie friendly issues etc.

Finally a short discussion took place about how to amplify the efforts on this by bringing in more people from the OSS. Felix Queiruga is the only full time paid developer working on the UI overhaul project.

There was some discussion about whether newcomers might break the design by e.g. introducing new colors.

Wadeck Follonier suggested that we have a list of tasks that we won't pick up, but would add value available to prevent open source contributors from stepping on others toes.

Feb 19, 2020 - 6th Jenkins User Experience SIG Online Meetup

1. Agenda review and and agree on agenda topics - Everybody
2. Introduce new participants and their interests - Everybody
3. Updates - Félix Queiruga
 - a. Moved to Gitter

- b. Header & breadcrumbs approved
 - c. What's next
- 4. Design feedback - Félix Queiruga
 - a. Admin monitor notifications
 - b. Contextual menu dropdown
- 5. How to improve feedback loop from non-SIG members - Wadeck Follonier
 - a. Difficulty for external people to have information / context and provides feedback as they are redirected to the SIG
 - b. UI Design could be difficult to “discuss” in a PR

Recording - 19 Feb 2020

There recording of this meeting can be found here:

https://www.youtube.com/watch?v=zbJ45-K09IU&list=PLN7ajX_VdyaOnsIIsZHsv_fm9QhOcajWe&index=2&t=0sMinutes - 19 Feb 2020

Present: Felix Queiruga, Jeremy Hartley, Wadeck Follonier, Adrien Lecharpentier, Baptiste Mathus, Tim Jacomb, Evaristo Gutierrez, Daniel Beck.

Updates

Discussion has moved from Slack to Gitter. We use this now to host discussions and no longer hold discussions on the CDF Slack.

The header and breadcrumbs pull request has now been approved and will hopefully be merged tomorrow. It will hit the weekly release 2.222. It is not clear if this will also go to the upcoming LTS release or not.

Improvements in typography is the next target for development.

Felix Queiruga has sent out an email to the Chinese Localisation SIG lead. A suggestion was made to send this to their mailing list as well to get a larger and more public reaction.

Some questions were raised about how to make the typography rules reach the plugins. The goal is to provide a good baseline for the plugins, but we don't have the power to prevent plugins from explicitly overriding these. The question was refined to being how we can warn plugin developers when they are breaking the rules. E.g. using a clashing font type.

Design Feedback

Some feedback was received about the admin monitor warning. There were complaints that it was not clear enough. Wadeck's main concern is that it is not clear enough that there is potentially a really important warning here and it looks like it is just a notification. There is no way to distinguish between low-level warnings and critical warnings. The complaint was noted

however the point was made that functionally this is not different from the current UI and the goal for now is to do a CSS-based revamp and not make feature changes.

Feedback raised on the header & breadcrumbs PR:

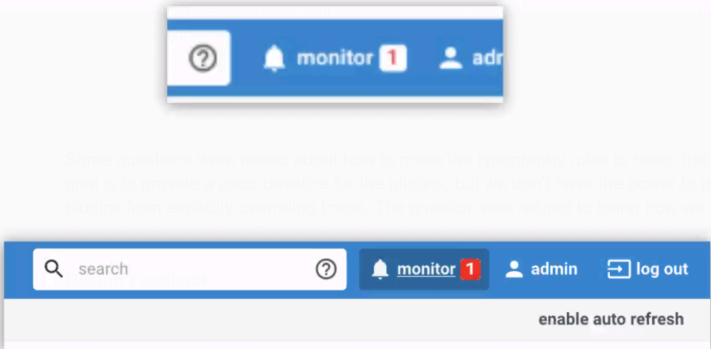
- The warnings indicator does not "pop" enough
- Pluralization feels weird

(Red background is a proposal)

Next steps:

We will collect feedback and revisit this component and once we start iterating on the warnings popup.

Admin monitor warnings



The next piece of feedback was about the context menu drop down. The main issues are highlighted in the slide below.

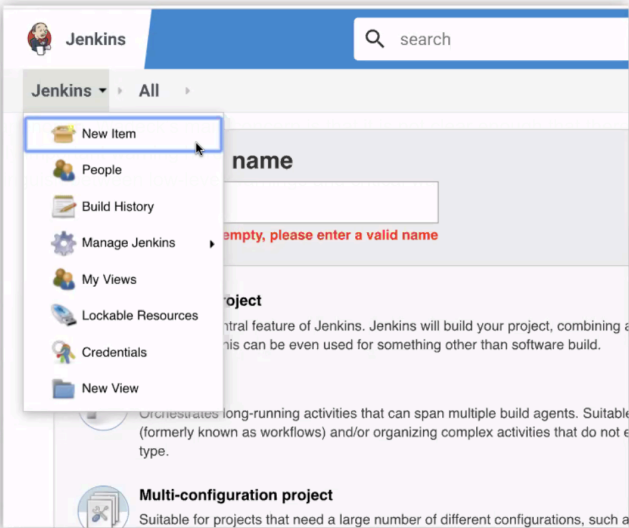
Contextual menu dropdown

Problems with the current implementation:

- Low discoverability.
- Difficult to click (16px wide!).
- Does not interact with the element it's on.
- Implementation difficult to evolve, legacy JS

What's next:

We acknowledge this issue exists but there are more important matters that need to be addressed first.



We know that this is an issue and an area that can be approved, however it has a lower priority to be addressed than a lot of the other changes.

Daniel Beck helped clarify that this topic also applies elsewhere, like to the arrow which points to the Right (next to the downward arrow).

How People can provide Feedback about Designs (at an early stage)

Wadeck mentioned that it was hard for him to follow the designs in advance and the first time that he saw them was in the PR. Jeremy indicated that one of the ideas up front was that we wanted to avoid design by committee for the new Jenkins interface. The Jenkins UX SIG was

created for the purpose of discussing the designs up front so that we could get a reasonable degree of feedback. PRs are definitely not the place to criticize the design, this should focus on code, regressions etc.

Daniel Beck recommends posting designs in Gitter in advance, but also finding specific stakeholders to provide feedback. So if e.g. security warnings are being modified then we should ask for feedback from Wadeck Follonier and Daniel Beck for example.

Wadeck floated the idea of making use of experimental PRs which show an iteration at an earlier point to get feedback.

Feb 5, 2020 - 5th Jenkins User Experience SIG Online Meetup

Note: Jeremy Hartley (SIG Lead) won't be able to attend due to business travel.

1. Agenda review and agree on agenda topics - Everybody
2. Introduce new participants and their interests - Everybody
3. UX SIG Jira tickets
 - a. Epic link: <https://issues.jenkins-ci.org/browse/JENKINS-60919>
 - b. Can some of the issues be tagged as beginner-friendly? - Félix Queiruga
4. UI work progress - Félix Queiruga
 - a. Changes also to the footer
 - b. Moving the UI toggle to the admin panel
5. [Full-screen mocks, typographic hierarchy](#) - Joe Brueggen
6. Revisiting the typography
 - a. Choosing font(s). International alphabets and Chinese Localization SIG - Félix Queiruga
7. Slack/Gitter poll follow-up - Joe Brueggen
8. Replace old Bootstrap 3 grid with Bootstrap 4 version (required by new UI modules that are part of the warnings plugin extraction) - Ulli Hafner

Recording - 5 Feb 2020

The recording of the 5th meeting of the Jenkins UX SIG is available at:

<https://youtu.be/nc6i1tqUSBU>

Minutes - 5 Feb 2020

Present: Felix Queiruga, Joseph Brueggen, Fran Fernandez, Ulli Hafner, Wadeck Follonier, Tim Jacob, Adrien Lecharpentier

UX SIG Jira tickets

FQ shows the EPIC on ci.jenkins-ci-org ([JENKINS-60919](#)) to track the work to do, in progress and done.

UI work progress

FQ status on breadcrumb and header work. Footer is currently out of sync with the new header UI, improvement is coming.

FQ new UI is toggled with Java parameter. Option to change this to an admin configuration.

WF what is the goal of the toggle? How should it impact Jenkins? Would it be for every user on a specific instance?

FQ says it is being decided on a component-by-component basis.

JB The toggle won't be in Jenkins forever. It's incorporated in Jenkins to be able to hide changes that could potentially break the UI

FF is the UI revamp meant to provide a way to change the style of the UI

JB The planned work is not to have a way to customize Jenkins UI per user / per instance

Design deck

JB The mocks will be shared on Slack. The mocks are here to give a better idea of where we want to go. The fullscreen mocks are not definitive, they will change. Feedbacks are taking into account, as well as technical limitations. Examples of home page and build page are shown.

TJ would we work on the icons

JB yes, this is also part of the work.

Revisiting the typography

JB The typography is rethought with accessibility first, to improve readability. Some fonts were pre-selected, but those are not definitive. l18n is important and we need to sync with other WF potential issue with headers when h5 is smaller than text font. Could we increase the smaller titles?

JB good points, it will be changed.

UH many plugins selected the title hierarchy based on the font size, not on the hierarchy per say. This might be a problem.

FQ css can help with this but we agree plugins maintainers might have to take this into account.

--

FQ Roboto was pre-selected to match material design but we need to get in touch with Chinese contributors to see if we need to change our selection.

WF what about the left-to-right / right-to-left community

FQ we haven't decided to change this yet, but we need to consider this.

Slack / gitter pool feedback

JB Gitter is the preference from the slack pool we had since the previous meeting. We should be able to transition before the next meeting.

Replace old Bootstrap 3 grid with Bootstrap 4 version

UH Bootstrap 3 is not compatible with Bootstrap 4. And the upgrade is not simple as Jenkins project is not using a vanilla version of Bootstrap.

FQ Many plugins are using column based UI. We could create a grid system and use namespace it so we are not breaking all plugins. I'll try to create some mixins from Bootstrap.

WF in warnings-ng, when are [UH] using bootstrap and are impacted by this?

UH on the last page of the plugin, the page is still integrated with Jenkins UI but has a complete revamp of the UI.

Jan 22, 2020 - 4th Jenkins User Experience SIG Online Meetup

Note: Jeremy Hartley (SIG Lead) won't be able to attend due to business travel.

9. Agenda review and agree on agenda topics - Everybody
10. Introduce new participants and their interests - Everybody
11. Small retrospective: how's slack working for us? - Félix Queiruga
12. Adopting or retiring the [uithemes-plugin](#) - Mark Waite
13. Development updates: work on replacing js-builder - Félix Queiruga
14. [Header bar updates, interactive states, UI color palette](#) - Joe Brueggen

Recording - 22 January 2020

The recording of the 4th meeting of the Jenkins UX SIG can be found at:

https://www.youtube.com/watch?v=OY0Zqirlzvw&list=PLN7ajX_VdyaOnsIlsZHsv_fm9QhOcajWe&index=2&t=0s

Minutes - 22 January 2020

Present: Evaristo Gutierrez, Joseph Brueggen, Felix Queiruga, Adrien Lecharpentier, Tim Jacomb, Ulli Hafner, Mark Waite

Small retrospective regarding Slack

FQ informs the group that we've been using Slack for more than a month and some people express it's not the ideal solution (for example archiving is necessary) and he's like to know other people's opinion.

UH thinks it's complicated because of the amount of channels (other SIGs or Jenkins initiatives use other tools such as Gitter)

TJ mentions that Gitter is free and usable with a GitHub account but it's not that usable and not very mobile friendly.

AL problem with Slack is the invite system when it's open in Gitter.

JB will consolidate pros and cons on Slack and Gitter so that we can vote as a way of moving things forward.

Jenkins UI Themes Plugin

<https://github.com/jenkinsci/uithemes-plugin>

MW received a GitHub notification that the plugin has a security vulnerability because of the Jackson library. He is not interested in the plugin but wonders if the SIG should be and what should be done next.

TJ the number of installations is very low.

FQ will research to understand how it affects the SIG interests. MW advises to keep such investigation small.

Development update

FQ didn't have the time to work on the header and breadcrumb these last days but he mentioned that some investigations have been triggered regarding how to create a kind of feature flag system to ease the feature deployment.

FQ mentions the js-builder work is close to being merged and ready to be finalized, and it will help ease subsequent UI changes, even the header itself.

Header bar updates

JB explains the changes in header and breadcrumbs compared to the previous meeting, especially the change in the breadcrumbs to empower the usage of current features such as the breadcrumb separation. Also the different viewports design.

JB also thanks the SIG feedback to help improve the header design, especially because it will help with next designs as well.

About the component interactive states, he explains how the different designs for such states help with the user experience. They will also help with future componen designs, as it will help establish the long term vision for the whole UI.

He also explained the importance of the color palette and a proposal for each kind of component (icon, text, alerts).

Next SIG meeting will be happening on Wednesday February 5th at 4PM UTC (5PM CET, 11AM EST)

Jan 8, 2020 - 3rd Jenkins User Experience SIG Online Meetup

1. Agenda review and agree on agenda topics - Jeremy Hartley
2. Introduce new participants and their interests - Everybody
3. Component updates
 - a. Review Progress of UI Change - Felix Queiruga
 - b. [Header bar updates and looking ahead](#) - Joe Brueggen
 - c. Release approach (how to handle potentially breaking changes) - Felix Queiruga
4. Find a fixed time slot for the UX SIG Meeting - Jeremy Hartley
5. UX SIG announcements on jenkins.io - Oleg Nenashev
 - a. Blogpost
6. UX topics for the Contributor summit at FOSDEM - Oleg Nenashev

Recording - 8 January 2020

The recording of the 3rd meeting of the Jenkins UX SIG can be found at:

https://www.youtube.com/watch?v=H9XA3ArMvrl&list=PLN7ajX_VdyaOnsllsZHsv_fm9QhOcajWe&index=2&t=0s

Minutes - 8 January 2020

Present: Jeremy Hartley, Felix Queiruga, Joseph Brueggen, Evaristo Gutierrez, Tim Jacomb, Mark Waite, Oleg Nenashev, Ullrich Hafner, Angelique Jard

UI Demo of Header Bar with Breadcrumbs

Felix Queiruga gave a short demo of the changes to the UI which consisted of the introduction of a new UI design for the header bar.

Oleg Nenashev mentioned that the color of the header didn't match the current Jenkins color scheme. We should update the color scheme to include this.

Oleg would like to see full screen mockups before he would be willing to approve a PR with the changes to the header.

Joe Brueggen is reluctant to give a full design up front since this is a moving target and will change as we develop things.

Oleg would like to see 3 main pages designed up front:

7. Home Page,
8. Build Page
9. Job Page.

A feature flag would make things more palatable for Oleg. Felix is keen to avoid having too many feature flags but is happy to try to make this work with a feature flag.

Mark Waite was enthusiastic about the graceful degradation of Jenkins for different screen sizes e.g. laptop -> tablet -> phone.

There was a short discussion about icons. Felix is planning to start using Material Icons from Google (<https://material.io/resources/icons/?style=baseline>)

Slide Deck with Design Plan

Joe Brueggen ran through the [background to the work displayed](#) in the demo and then discussed the next set of planned changes, which are new UI for the Admin monitor warning and changes to the Jenkins typography.

Oleg Nenashev indicated that font size is a key issue in Jenkins. It is either too small or if you zoom in to increase the font size then the layout falls apart. This makes it very difficult to present Jenkins at demos or conferences.

Oleg requested that we have more Jira tickets in the public Jenkins Jira. Generally epics are used in Jenkins as a grouping epic to bring together a group of tickets.

Timing of Meeting

We all agreed to a fixed time for the meeting of Wednesday 4PM UTC (5PM CET and 11AM EST) every second week.

Blogpost to Announce UX SIG

We all agreed that it would be good to have a blog post to formally announce the UX SIG. The content of the blog post will primarily be about the new UI for Jenkins and the planning.

The blog post should:

- Mention the 3 phases of the UI project (CSS Revamp/Architecture Definition/ Full UI Rewrite)
- Show some UI mockups of CSS phase.
- Formally announce the UX SIG.

Dec 11, 2019 - 2nd Jenkins User Experience SIG Online Meetup

10. Agenda review and agree on agenda topics - Jeremy Hartley
11. Introduce new participants and their interests - Everybody
12. Community & Outreach - Jeremy Hartley
 - a. Blue Ocean Statement Review/Questions
 - b. Jenkins Contributor Summit and DW|JW in Lisbon
13. General / Misc - Joe Brueggen
 - a. Dedicated CDF Slack channel and invitations
 - i. Slack requires invites to be sent over email—contact jbrueggen@cloudbees.com to be added.
 - b. [Google Doc: Jenkins UX SIG Resources](#) - Joe Brueggen
 - c. [Google Doc: Jenkins UI revamp overview](#) - Felix Queiruga
14. Component designs - Joe Brueggen
 - a. [Header bar \(with breadcrumbs\)](#) - Joe Brueggen
15. Replacement of JS Builder with Webpack - Felix Queiruga
16. GSOC 2020 Project Ideas - Sladyn Nunes
 - a. <https://jenkins.io/projects/gsoc/2020/project-ideas/>
17. Web browser support policy updates - Oleg Nenashev
 - a. <https://jenkins.io/doc/administration/requirements/web-browsers/>
18. Marketplace for Simple Theme plugin, any objections? - Oleg Nenashev
19. Date for next meeting (in New Year) - Probably Wednesday 8 Jan - 1700 CET (1600 UTC) - 1100 EST

Recording - 11 December 2019

The recording of the 2nd meeting of the Jenkins UX SIG can be found at:

https://www.youtube.com/watch?v=waUMNwBRIGw&list=PLN7ajX_VdyaOnsIIsZHsv_fm9QhOcajWe&index=2&t=0s

Minutes - 11 December 2019

Present: Jeremy Hartley, Felix Queiruga, Joseph Brueggen, Oleg Nenashev, Evaristo Gutierrez, Adrien Lecharpentier, Parker Ennis, Sladyn Nunes, Alex Earl, Karl Shultz.

There was a discussion about whether we would be replacing components using standard components or components based on a library. A clarification was given that the scope of the current work is CSS, so we would keep the current components and restyle them. In a subsequent phase a deeper rewrite would be done, the architecture of this is TBD during a subsequent phase of this work.

ON: moving away from JS Builder to standard technologies would be a great win.

Google Summer of Code Discussion - In principle great idea. Requires a commitment of about 5 hours per week from the mentor. Would need to find the right piece of work. The project idea needs to be published in January or February. The project needs to be fairly clear and confined. It is not possible to simply have somebody e.g. join the team and work on new UX for 4 months. Needs to have a clear deliverable.

Marketplace for Simple Theme plugin - FQ thinks it could be problematic because we are probably going to break things in the coming months.

ON - this is a potential risk. Marketplace could be used to have a target Jenkins version for the theme. This could work around the project and add some benefits.

JH We need to be clear that breaking changes might be coming.

ON: Will show a prototype some time soon.

JH: Due to Christmas and New Year the next meeting won't be till Wednesday 8th of January at 1600 UTC.

Nov 26, 2019 - Inaugural Jenkins User Experience SIG Online Meetup

20. Agenda review and agree on agenda topics - Jeremy Hartley

21. Introduce participants and their interests - Everybody

22. Discussion on Scope of the User Experience SIG - Jeremy Hartley / Joe Brueggen

23. Review CloudBees Plans for UI/UX - Jeremy / Joe Brueggen / Felix Queiruga

- a. Phase 1 - CSS Overhaul - Goal is to update Jenkins' esthetic. This isn't about solving deeper issues.

- b. Phase 2 - Define Long Term Architecture

- i. Oleg N. Should write a JEP for breaking changes.

- ii. Should be based on REST APIs or GraphQL. One goal is that elements of the Jenkins UI are 'embeddable' within other applications e.g. CloudBees Flow or GitHub Actions.

- c. Phase 3 - Complete UI overhaul

24. Strategies for making change without breaking plugins - Felix Queiruga

25. Timing of Sessions (e.g. 2 weekly or monthly)

- a. Monthly: JB, EG, UH

- b. 2-weekly: BM, JH, FQ, TJ, KS

Consensus is once every 2 weeks. The next session will be on Wednesday 11th of December at 1600 UTC (1700 CET, 1100 EST)

26. Any other business?

- a. Jenkins UX Mailing List. Can reuse the existing one?
- b. Slack workspace in CDF?

Consensus is that we use CDF Slack. The CDF Slack is a free instance of Slack. So there is 10k message limit, after this old messages roll.

Recording - Nov 26, 2019

- You can view a recording of the meeting on YouTube at: https://youtu.be/phYMZ_R1f8Q

Minutes - Nov 26, 2019

Note: some of the minutes were captured under the agenda items.

Attendees: Jeremy Hartley, Joe Brueggen, Felix Queiruga, Baptiste Mathus, Evaristo Gutierrez, Ulli Hafner, Tim Jacomb, Adrien Lecharpentier, Karl Shultz, Mark Waite, Oleg Nenashev.

Ulli Hafner is author of the Warnings plugin.

Tim Jacomb: contributor to Slack & CasC plugins.

UH: We should offer a toolset which everybody can use and then tell plugin authors to modify their plugins to comply with the new toolset guidelines.

EG: This toolset should not only work once the changes are available for use, but should instead be something that proactively tells them their plugins will not be compatible (buildPlugin() including FE checks?)

JH: Concern about how many plugins would follow guidelines and update.

UH: Could have a mode switch to switch between old mode and new mode of viewing, so that you can see plugins that haven't migrated.

ON: Simple Theme Plugin - dozens of public themes. It might make sense to take one of the existing themes and modify this a bit and replace the default theme with this. This could speed things up considerably.

JB: Sticking to the Simple Theme plugin could be limiting since it will hold us to the current status quo of Jenkins.

ON: There are some themes which are JavaScript based, but most are just CSS.

ON: Themes are tied to the current CSS. Modifying the base CSS will break the structure of these themes. ON says that this is OK to break them. Obviously we shouldn't do this for no reason, but we should not be held back from making improvements because of the existence of this plugin.

KS: Some automated tests could potentially break even during Phase 1. Fine, but something to be aware of.

A decision was made that it would be best to initially have these meetings once every two weeks. The next session will be on Wednesday 11th of December at 1600 UTC (1700 CET, 1100 EST)