



In-App Report User Guide

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Glossary

Super Admin - This is an employee account level that allows the user to have full access to the system, review the subscription plan information, download the subscription plan invoices, create employees (students, admins, and super admins) & set up permissions for admins.

Admin - This is an employee account level that allows the user to see all locations and departments assigned to them by their default department & location or by another Super Admin, create student accounts, and use all modules unless super admins set permission restrictions.

Data Sets - A data set is a structured collection of related data associated with a unique source and typically covers one topic at a time. MedTrainer uses data sets to compile specific data from our different segments within the system to retrieve the required information for reporting purposes.

Custom Report - A custom report refers to a report that has been customized or cloned by a user. With a custom report, the users will be able to configure filters, columns, and sorting ranges to include and decide how they should be displayed.

Preconfigured Report - These help ensure report consistency and give users a starting point for creating reports. These can include placeholders, calculations, and renamed columns.

In-App Report - is a MedTrainer revolutionary tool for creating reports and viewing data due to its innovative infrastructure to pull data from different data sets(sources), real-time results, and data filtering capabilities.

Dialog - A dialog is a type of modal window that appears in front of app content to provide critical information or ask for a decision. Dialogs disable all app functionality when they appear, and remain on screen until confirmed, dismissed, or a required action has been taken.

Snack bar - Snack bars provide brief feedback about an operation through a message containing a single line of text directly related to the operation performed which will show at the bottom of the screen.

In-App Reporting

This report aims to provide all [Super Admins & Admins](#) the ability to create custom reports to pull information from the selected [dataset](#) in a simple interface that allows users to utilize it as a primary reporting source.

Note: We are continuously working on updating datasets and reports based on client & business requirements.

Who can access

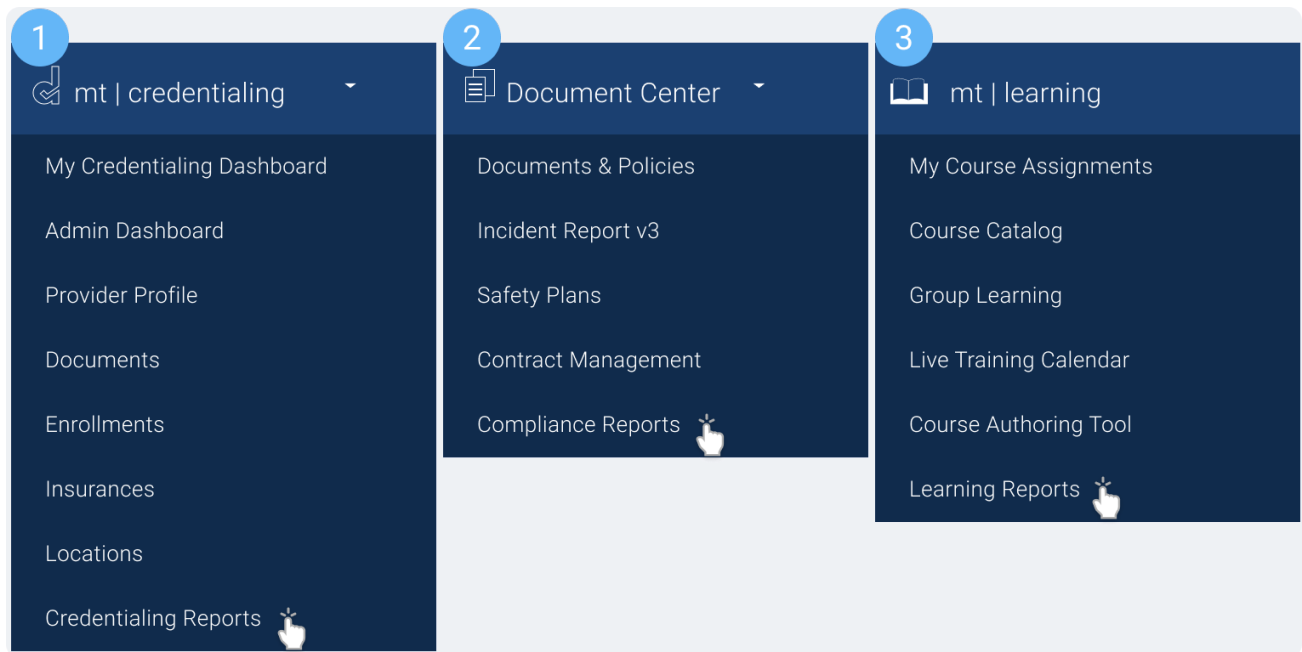
Super Admin & Admin users will be able to create as many [custom reports](#) as they require. Each user has viewing & editing capabilities on their own custom reports only, meaning any custom report that has not been created by the user is off-limits as visibility is limited to the report creator.

How to access

Step 1: Log into your MedTrainer account: <https://lms.medtrainer.com/>

Step 2: Once you are in your account, you may either:

1. Go to **mt | credentialing** menu, scroll to the bottom, and click on **Credentialing Reports**
2. Go to the **Document Center** menu, scroll to the bottom, and click on **Compliance Reports**
3. Go to the **mt | learning** menu, scroll to the bottom, and click on the **Learning Reports**



In-app Report Overview

Reports within the In-App reporting tool

Each dataset contains a set of preconfigured reports that users can utilize or modify depending on their needs and requirements. At first, when clicking on the “Select report” drop-down menu the user will only be able to see the [preconfigured reports](#) created by MedTrainer, which will be labeled with an MT logo. However, once the user starts saving their own customized reports, those will also be visible in the drop-down menu.

In-app Report Components

The screenshot shows the 'In-app reports' interface. At the top, there's a 'Company name' field (1) and a 'Report' dropdown menu (2) set to 'Default Report 1'. Below this is a 'Data set' dropdown menu (3) set to 'Dataset example 1'. To the right of the dropdowns are 'Save' and 'Save as' buttons (4). A yellow banner at the top right indicates 'Unsaved configuration changes' (11). Below the dropdowns is a table with columns: Provider first name, Provider middle name, Provider full name, Provider primary email, Provider available, Employee start date, State, and Employee start date. The table contains 20 rows of data. A 'Placeholder badge' (9) is visible in the table header. A 'Columns' button (5) is located above the table. A 'Filters' button (6) is located below the table. A 'Sort' button (7) is located below the table. A 'Export' button (8) is located below the table. A 'Schedule' button (10) is located below the table. A 'Snack bar' (10) at the bottom left displays the message 'Exported in-app reports are limited to 10k records.'.

Provider first name	Provider middle name	Provider full name	Provider primary email	Provider available	Employee start date	State	Employee start date
Megan	-	Kelvin Lucas	binhan628@gmail.com	Yes	28/06/2020	WA	06/06/2020
Stanislav	-	Daniel Martinez	tienlappsktnd@gmail.com	Yes	09/04/2020	WY	16/06/2020
Graham	-	Clifton Wells	tranthuy.nute@gmail.com	Yes	11/07/2020	FL	11/07/2020
Matt	-	Tomas Crawford	trungkienspktnd@gmail.com	Yes	30/04/2020	ID	12/06/2020
Josh	-	Sheri Warner	binhan628@gmail.com	Yes	26/04/2020	NH	24/03/2020
Patrick	-	Jamie Arnold	vuhaituonngnute@gmail.com	Yes	30/01/2020	OH	30/01/2020
Patrick	Bessie	Margie Sutton	manhhachkt08@gmail.com	Yes	16/06/2020	NM	03/03/2020
Bill	-	Greg Wise	thuhang.nute@gmail.com	Yes	06/06/2020	VT	30/04/2020
Ammer	-	Alejandro Brock	tienlappsktnd@gmail.com	Yes	30/07/2020	DE	27/02/2020
Bill	-	Audrey Williams	nvt.isst.nute@gmail.com	Yes	03/03/2020	TN	31/03/2020
Stanislav	Henry	Santos Payne	tienlappsktnd@gmail.com	Yes	29/05/2020	IL	15/05/2020
Peter	-	Glenda Mendoza	manhhachkt08@gmail.com	Yes	25/01/2020	PA	23/03/2020
Dave	-	Jimmy Hardy	danghoang87hl@gmail.com	Yes	12/06/2020	OK	26/04/2020
Thomas	-	Sylvia Lamb	ckctm12@gmail.com	Yes	14/02/2020	CT	30/07/2020
Patrick	-	Deborah Carr	vuhaituonngnute@gmail.com	Yes	19/07/2020	MD	25/01/2020
Ammer	-	Domingo Flores	binhan628@gmail.com	Yes	27/02/2020	VA	29/05/2020
Ansel	Jane	Casey Jimenez	tranthuy.nute@gmail.com	Yes	15/05/2020	MS	19/07/2020
Peter	Eleanor	Alexis Gibson	trungkienspktnd@gmail.com	Yes	23/03/2020	AK	28/06/2020
Harry	-	Gladys Frazier	tranthuy.nute@gmail.com	Yes	24/03/2020	OR	09/04/2020

Report detail .

1. Data set
2. Select report
3. Save and Save as buttons

Main table .

4. Actions bar (Columns, Filters, sort, export, schedule)
5. Table header
6. Table rows
7. Movable Table Columns
8. Table footer

Information alerts .

9. Placeholder badge
10. Snack bar
11. Unsaved changes alert

How to configure your report

The user can create their [custom reports](#) by duplicating [preconfigured reports](#) and customizing them by following the next steps.

Data Set

Step 1: The user must select the required dataset from the drop-down. The dataset will determine the source from which the report will retrieve the information.

Select report

Step 2: Select a preconfigured report from the “Select report” drop-down.

Data Set

Dataset example 1 ▲

Dataset example 1

Dataset example 2

Dataset example 3

Select report

Default report 1 ▲

Default report 1 

Default report 2 

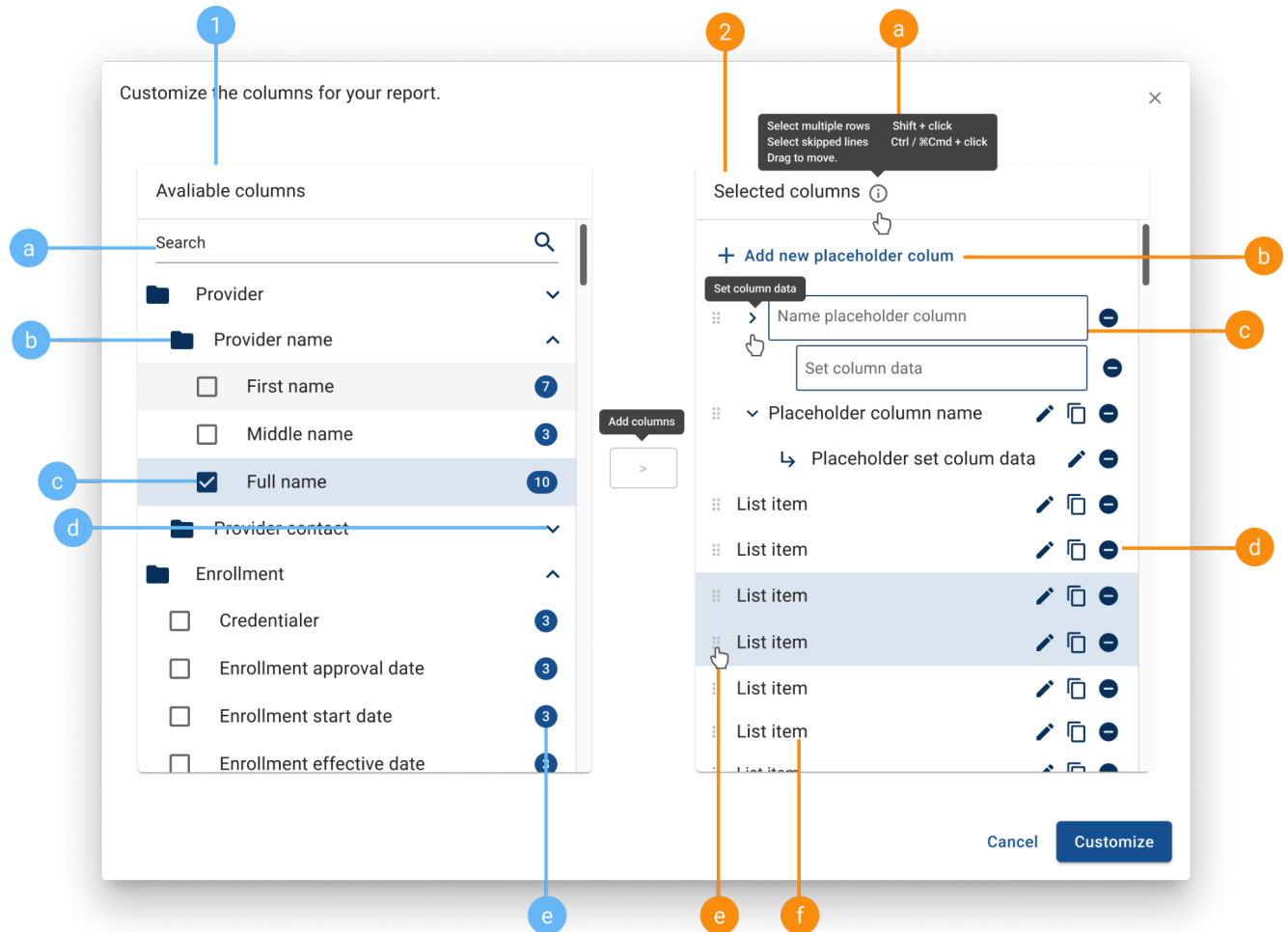
Default report 3 

Columns

Step 3: Click on the “Columns” component from the action bars, and a [dialog](#) window will immediately appear, allowing you to customize the columns shown on the report.

Column Dialog Components

This will allow users to customize how columns will appear in the report by using the following components:



1. Available Columns .

- a. Search bar
- b. Folders
- c. Checkboxes
- d. Arrow drop-down
- e. Badge count

2. Selected Columns .

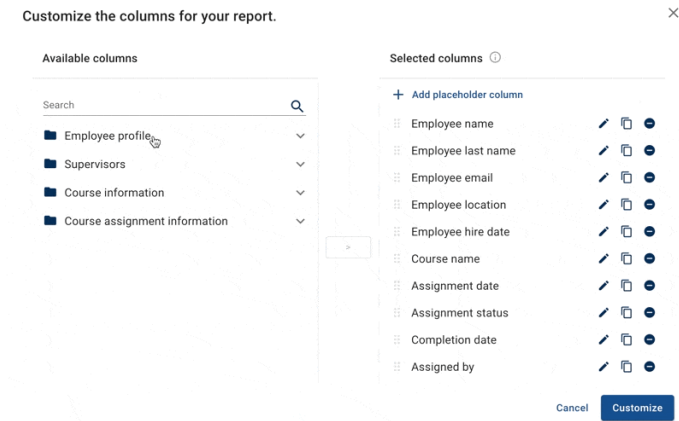
- a. Tooltips
- b. Add new placeholder column
- c. Text field
- d. Action icons (Edit, Duplicate, Eliminate)
- e. Drag icon
- f. Columns

Available Columns

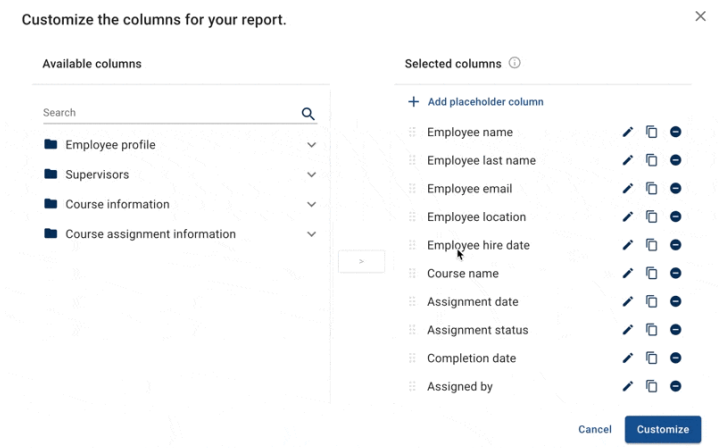
Within this panel, you will find a set of categories based on the selected dataset. The user can click on the arrow drop-downs to expand the dropdown menus in order to view all available columns within the dataset.

How to transfer columns from **Available Columns** to **Selected Columns**

Option 1: If the user wants their transferred columns to be positioned at the top of the 'Selected Columns' column list, they must select a column from the 'Available column' panel by clicking on the checkboxes beside them. Once all selections have been made, click on the right caret icon  located in the middle so those selections are transferred and displayed correctly in the Selected Columns panel.



Option 2: If the user wants their transferred columns to be positioned below a specific column in the 'Selected Columns' panel, they must start by choosing the column from the 'Selected columns' column list by pressing Ctrl / ⌘Cmd + click on your keyboard and then select a column from the 'Available column' panel by clicking on the checkboxes beside them. Once all selections have been made, click on the right caret icon  located in the middle so those selections are transferred and displayed correctly in the Selected Columns panel.



The user will be able to quickly identify the categories that have already been added from the 'Available Columns' onto the 'Selected Columns' by the badge count number  displayed on the right.

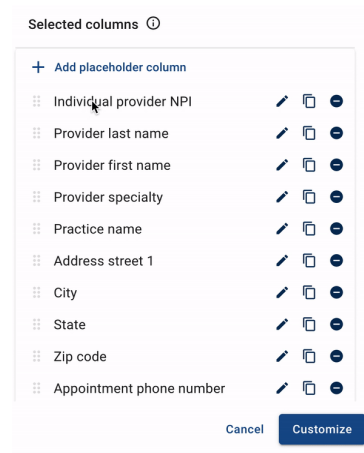
Selected Columns

This panel will summarize your current column selections and let you edit how these will be displayed on the report's main table.

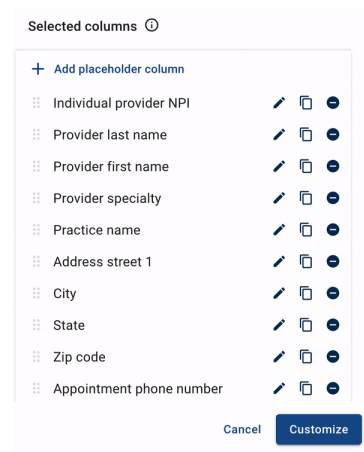
The user will have the ability to sort the order by dragging and dropping the columns. You can accomplish this in three different ways.

1. Select one row Click & hold
2. Select multiple rows Shift + click
3. Select skipped lines Ctrl / ⌘ Cmd + click

and finally, just drag to move.



The user can also modify the columns by clicking any action icons. The action icons allow the user to edit the column name, duplicate the column and eliminate the column.



Once the user has successfully made all the configurations within the Columns panel, they can click on the 'Customize' button for the report to display the results based on the customizations made. If the user decides not to continue with the changes, they can simply click on the 'Cancel' button.

Filters

Step 4: The filter panel offers many options for the user to filter data in real-time. To easily locate a filter option, the user can use the search bar to search for filters or scroll until they find the required option.

To select an option, the user must click on the arrow drop-down ▼ to expand. We currently have two filter types; check box listed menu or date picker. Depending on the filter type the option will either show a **checkbox listed menu** from which the user can search using the search bar and select one or multiple options or a **date picker** that will allow the user to select empty dates, custom selected dates or choose from the predetermined date ranges provided as options.

Unsaved configuration changes

Save as

Columns

Filters

Sort

Export

Search filters

Employee start date

▼

Provider type

▼

Provider position

▼

Employee status

▼

Insurance name

▼

Enrollment status

▼

Check box listed menu

In-app reports

Data set

Enrollments

Select report

Better doctor roster

Unsaved configuration changes

Save as

Columns

Filters

Sort

Export

Individual provider NPI	Provider last name	Provider first name	Provider specialty
	Perez	Dr.	
	Perez	Dr.	
	Kuri	John	

Search filters

Employee start date

▼

Provider type

▼

Provider position

▼

Employee status

▼

Insurance name

▼

Show All

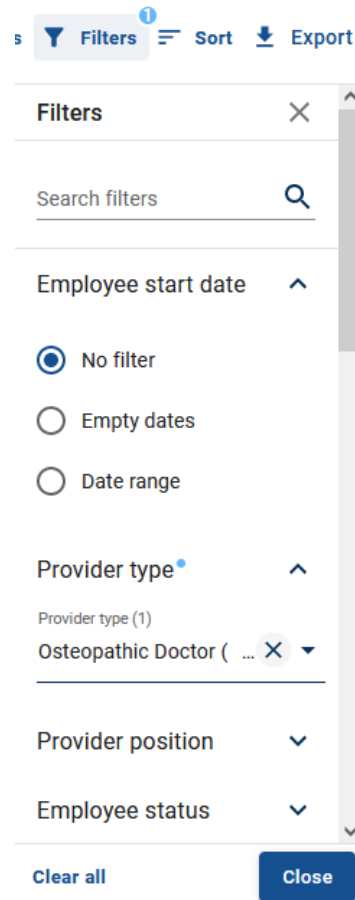
Date Picker

Removing an applied filter

1. If the user wants to remove a selected option from the checkbox listed menu, they can simply click on the 'X' button next to the selected option.
2. If the user wants to remove the date picker filters from a specific category, they can simply click on the radio button that says, "no filter."
3. If the user wants to remove all filters applied, they can simply click on 'Clear all' to remove any date picker and/or checkbox listed filters.

Once the user selects the required filters to be applied, they can either click on the 'Close' button located on the bottom right or click on the X button located on the top right of the filter panel.

The displayed blue indicator will make it easy to identify which filter option is currently being applied to the report. The user will also know the total number of filter options used for filtering since the total number will be displayed in the badge count icon on top of the 'Filter' button.



The screenshot shows the 'Filters' panel in the medtrainer interface. At the top, there are buttons for 'Filters' (with a blue badge '1'), 'Sort', and 'Export'. Below these is a 'Filters' section with a search bar and a list of filter categories. The 'Employee start date' filter is expanded, showing three radio button options: 'No filter' (selected), 'Empty dates', and 'Date range'. Below this, the 'Provider type' filter is expanded, showing a dropdown menu with 'Osteopathic Doctor (... X)' selected. At the bottom of the panel are 'Clear all' and 'Close' buttons.

Sort

Step 5: Click on the 'Sort' icon, and the multi-sort dialog will emerge. The multi-sort dialog will allow the user to sort up to 3 columns simultaneously. Each sorted column can be set to sort ascending or descending.

The user will have to select the column they'd like to sort from the drop-down, then select if it'll sort ascending or descending, and finally, they can then click on the "Sort" button to apply changes or click on the "Add another sort column" to add more. To delete a sort range, the user must click the 'trash bin'  icon.

Sort range

Sort by

Hire date

ASC ↑

DESC ↓

Then by

Department

ASC ↑

DESC ↓

Then by

Select column

ASC ↑

DESC ↓

|Search

Provider first name

Provider full name

Provider middle name

Provider full name

Employee start date

Provider primary email

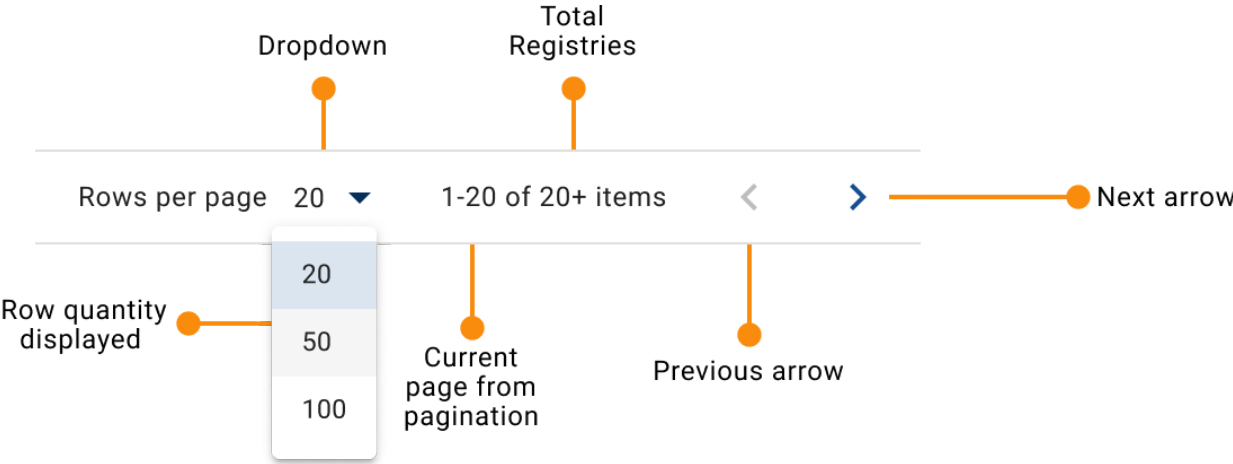
Provider phone

Cancel

Sort

Table Footer

Step 6: The footer can be found in the bottom right corner of the main table. This is used to visualize the total registries that have been retrieved as a result of the filters and columns added to the report, the user will be able to determine how many rows will be visible per page and can also click on the next and previous arrows to change from page to page.



Movable columns within the report's main table

Step 7: The in-app report has the capability of not only sorting the column order through the [‘Selected Columns’](#) panel inside the ‘Column Dialog,’ but also, the user can move these around within the report’s main table. In order to do this, the user must click, hold and drag the column sideways until finally dropping it in the required position.



Individual provider NPI	Provider last name	Provider first name	Provider specialty	Practice name	Address street

Save & Save As

Step 8: Once the user has applied edits to a report, the system will alert the user to store the unsaved changes.
⚠️ Unsaved configuration changes.

If they decide to proceed with the changes, they will have 2 options to save them:

Option 1 - ‘Save as’

Both **custom** and **preconfigured reports** will allow the client to make as many duplicates as they require by utilizing the ‘Save as’ button. There are 2 ways to go about duplicating a report.

1. Select the dataset > Select the report > Click on Save As > Name the report > Apply changes > Save
2. Select the dataset > Select the report > Apply changes > Click on Save As > Name the report > Save

Note: The option to save the report as ‘Save As’ will allow the user to create a copy of the report selected, the original version will remain unaffected, and the new clone can now be customized. This option will be enabled for all reports.

Option 2 - ‘Save’

Users will only have the ‘Save’ option available for **custom reports**. The ‘Save’ option will not generate a copy of the report. If a custom report is opened and edits are made, when saving the report, all those changes made will overwrite the previous version.

Note: We will constantly continue to add preconfigured templated reports for the users to review, clone, and make their own.

If the user does not want to save any of the changes, they can refresh the screen or click out of the In-app report module to revert to the initial state of the report.



Export

Step 9: As a final step, if the user wants to export the report, they can click on the ‘Export’ button and choose to either export as a CSV or Excel. Once an option is selected, the

 **Export**

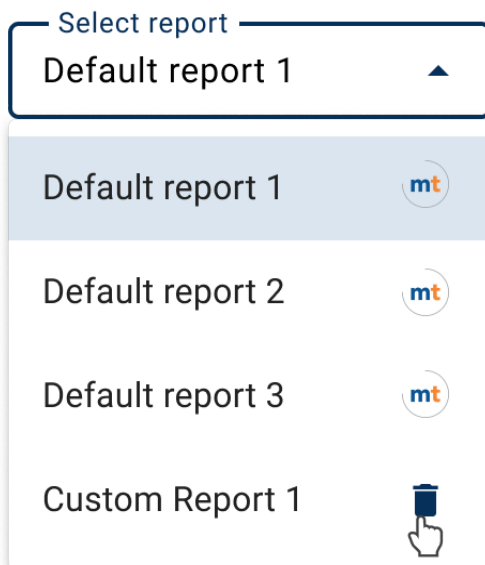
 **Exporting**

report will start downloading and the system will inform process completion by changing the loading 'exporting' button back to its original state.

Note: Given that the In-app report is intended for operational reporting only, it has an export file limit of 10k records. If the exported report surpasses the limit, the system will notify the user and only export 10k records.

Delete

Step 10: The user also has the option to delete any of their custom created reports by opening the 'Select report' drop-down menu and clicking on the trashcan icon. As soon as this icon is clicked, a dialog window will appear cautioning the user about their irreversible action and asking for an additional confirmation to proceed. The user must then click on the "delete" button to complete the process.



How to schedule your report

Scheduling a report will allow the user to arrange streamlined report delivery for all of their custom and/or preconfigured reports. The user will be able to set external or internal recipients, delivery time and frequency.

In order to schedule a report, the user must have already selected the pertinent dataset and report before clicking on the 'Schedule' button. Once it's clicked, the page will load and consequently admit the user to the 'Scheduled reports' page.

Scheduled Reports Components

Company name

Schedule reports
Credentialing reports / Default Report 1

Search

1 2 3 4 5

Schedule report name	Number of recipients	Frequency	Scheduled time	Next delivery
☐ thrivingseptum	5	Weekly	02:00 am PST	Wed, 09 Jun 2020 09:00 pm PST
☐ digitscarf	4	Daily	07:00 pm PST	Wed, 09 Jun 2020 09:00 pm PST
☐ catchablesadly	3	Weekly	06:00 pm PST	Wed, 09 Jun 2020 09:00 pm PST
☒ hummingnursing	5	Daily	04:00am PST	Wed, 10 Jun 2020 12:00 pm PST
☐ lewissanctuary	1	Daily	02:00 pm PST	Wed, 09 Jun 2020 09:00 pm PST
☐ jumblactation	3	Daily	05:00 pm PST	Wed, 10 Jun 2020 104:00 pm PST
☐ chimneysrepress	2	Monthly	05:00 pm PST	Wed, 10 Jun 2020 12:00 pm PST
☐ Admin reports	-	-	06:00 am PST	-
☐ multitudeskalmann	5	Monthly	06:00 pm PST	Wed, 10 Jun 2020 12:00 pm PST
☐ alightpumpkins	4	Monthly	05:00 am PST	Wed, 09 Jun 2020 09:00 pm PST
☐ pyxisconcerto	1	Daily	07:00 am PST	Wed, 10 Jun 2020 04:00 pm PST
☐ unlockederconomic	4	Monthly	07:00 am PST	Wed, 10 Jun 2020 12:00 pm PST
☐ chummyrimmed	4	Daily	05:00 pm PST	Wed, 09 Jun 2020 09:00 pm PST
☐ sticksmeest	0	Daily	11:00 pm PST	Wed, 10 Jun 2020 04:00 pm PST
☐ kilobytemimicry	2	Daily	12:00 pm PST	Wed, 10 Jun 2020 12:00 pm PST
☐ walmartworking	3	Weekly	01:00 am PST	Wed, 09 Jun 2020 09:00 pm PST
☐ snooplowl	1	Monthly	12:00 pm PST	Wed, 10 Jun 2020 12:00 pm PST
☐ arsenicirrelevant	0	Daily	08:00 pm PST	Wed, 10 Jun 2020 04:00 pm PST
☐ humiliatefence	4	Monthly	11:00 pm PST	Wed, 10 Jun 2020 04:00 pm PST
☐ twinspartners	0	Weekly	01:00 pm PST	Wed, 10 Jun 2020 04:00 pm PST

Rows per page 20 1-20 of 50 items

Scheduled reports main table .

1. Actions bar (edit, delete, clear selection)
2. Selected row
3. New Schedule
4. Search
5. Sort

Initially the 'Scheduled reports' page will exhibit a bare main table where the only supplied choice is the 'New schedule' button that will allow the user to create a new schedule to the report.

Search

New schedule

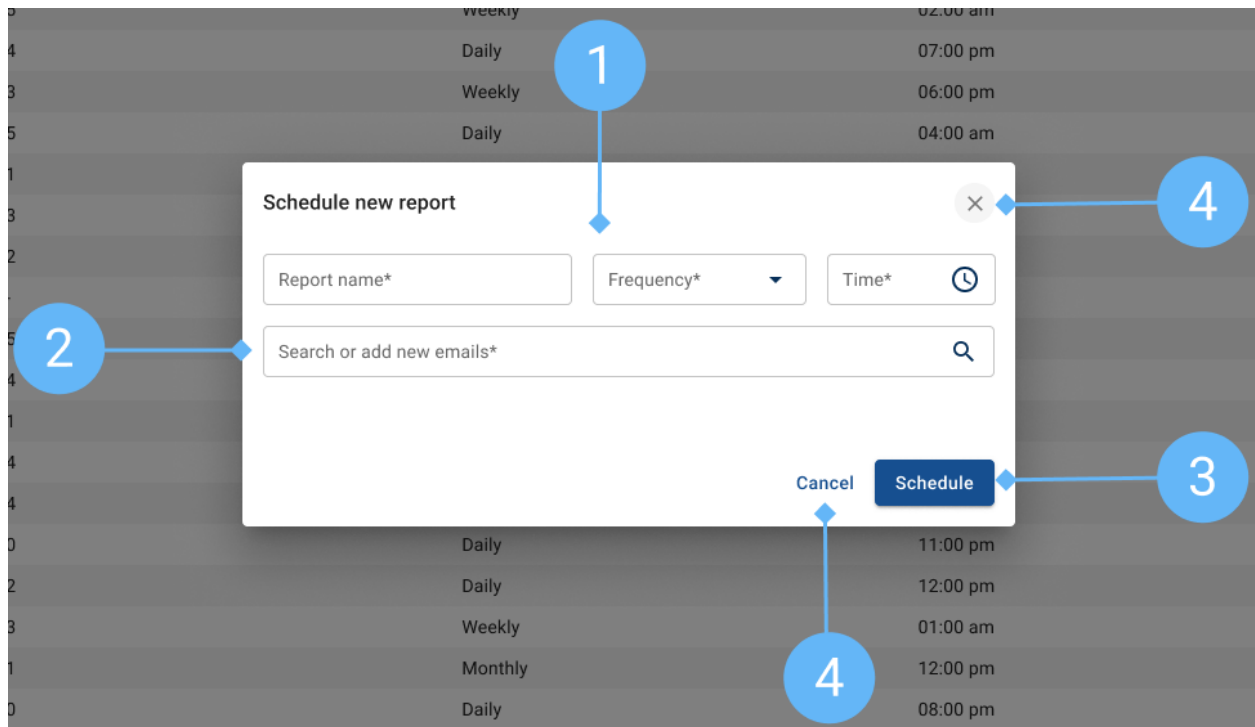
Schedule report name	Number of recipients	Frequency	Scheduled time
 This report has not been scheduled yet.			

Rows per page 20 0-0 of 0 items

New schedule

Step 1: Click on the 'New schedule' button.

Step 2: A 'Schedule report' configuration dialog will appear from which the user can name the scheduled report, set the frequency (daily, weekly, monthly), set the delivery time, add internal or external recipients and finally click on the call to action button to finish the scheduling process.



Schedule a new report .

1. Schedule report configuration dialog
2. Schedule report recipients
3. Call to action button
4. Close dialog or cancel schedule

Setting frequency options

Option 1: Daily frequency will send the report on a daily basis. In order to use this option, the user must select 'Daily' from the 'Frequency' drop-down and select the preferred time from the 'Time' drop-down.

Schedule new report

Report name*

Credentialing Report

Frequency*

Daily

Time*

10:00 am PST

Search or add new emails*

sara.cruz@gmail.com

External

×

georgia.young@gmail.com

External

×

Theresa Webb

Admin

×

emedtrainer.com@gmedtrainer.com.com

Cancel

Schedule

Option 2: Weekly frequency will send the report on a chosen day of the week on a weekly basis. In order to use this option, the user must select 'Weekly' from the 'Frequency' drop-down, select the preferred time from the 'Time' drop-down, and choose a day of the week.

Schedule new report

Report name*

Credentialing Report

Frequency*

Weekly

Time*

10:00 am PST

On

Sun

Mon

Tue

Wed

Thu

Fri

Sat

Search or add new emails

debbie.baker@gmail.com

External

×

georgia.young@gmail.com

External

×

Jessica Hanson

Admin

×

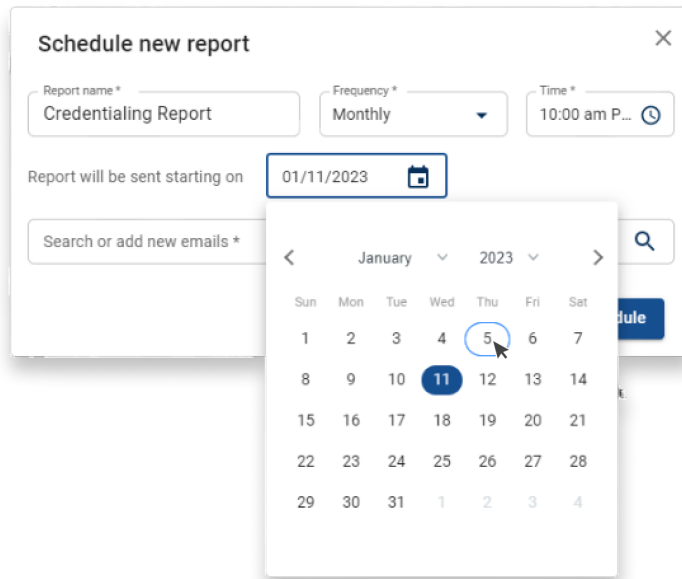
jessica.hanson@medtrainer.com

Cancel

Schedule

Option 3: Monthly frequency will send the report on a monthly basis. The scheduled report will continue to run on the specific day selected.

In order to use this option, the user must select 'Monthly' from the 'Frequency' drop-down, select the preferred time from the 'Time' drop-down, and user can either select a starting date by clicking on the calendar or using the default start date which will be the user's present date.

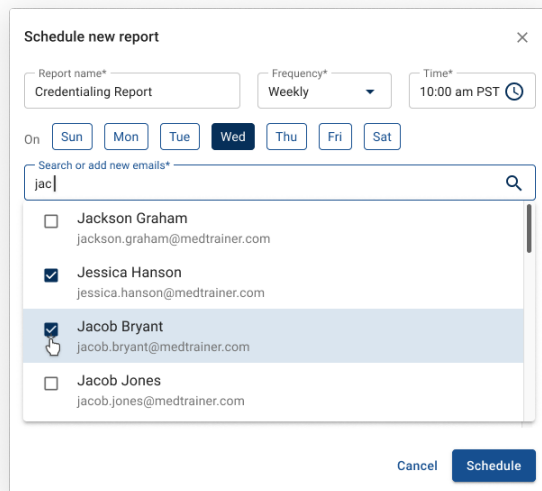


Adding recipients to the email list

The user will be able to send the scheduled report to employees with an Admin or Super Admin level in Medtrainer and/or external emails.

Search & send reports to Admins & Super Admins. In order to locate a specific employee within Medtrainer, the user must input characters that either match the employee's name or email. The matched results will display on a drop-down list from which the user can select from one to multiple employees by clicking on the check boxes.

Note: The system won't let the user search for employees that do not have an "active" status, therefore, they won't be able to receive scheduled reports either.





Add external emails to the recipient list. Once the user starts typing, the system will initiate a search based on the characters entered. If there are no matches, the system will ask the user to try a new search since no results were found. The user may continue to type until eventually writing out the complete external email address, which then the system will recognize as a real email and ask the user if they would like to add it as an external user to the recipient list.

Schedule new report

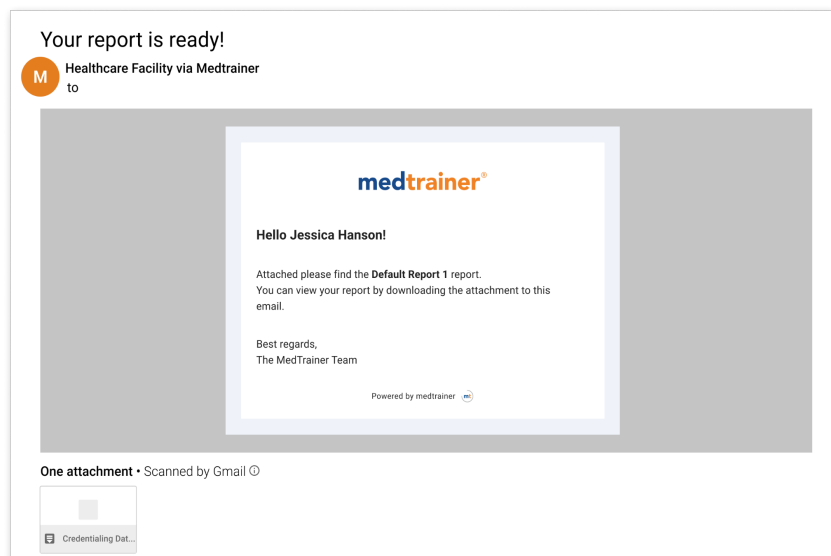
Report name* Frequency* Time*

On

Search or add new emails*

No results found, try a new search.

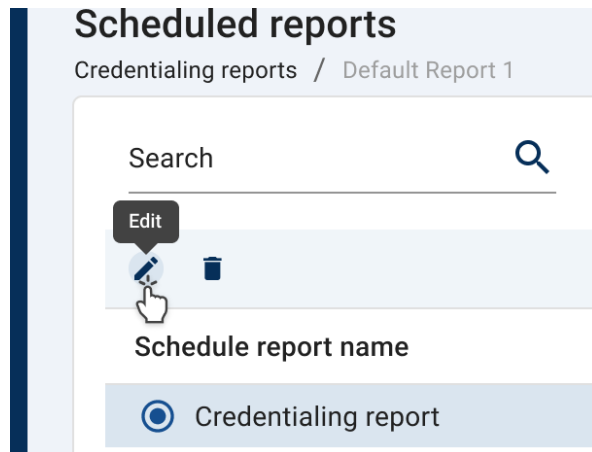
Note: Here's an example of how the recipients will receive their scheduled reports



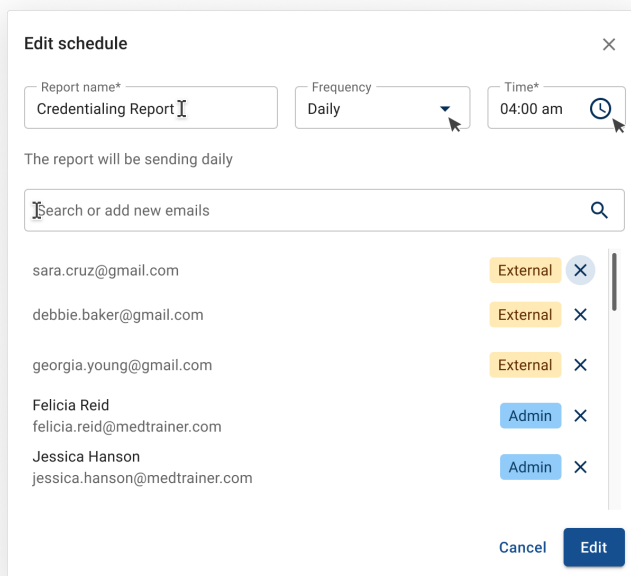
Editing & Deleting Scheduled Reports

In order to have the option of editing or deleting a scheduled report there must be at least one scheduled report on the scheduled reports main table.

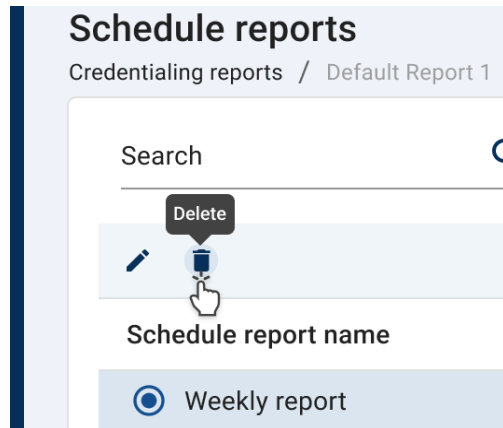
Step 1: In order to edit, users must find the scheduled report they want to modify, click on the radio button located beside the scheduled report's name and click on the 'Edit' pencil icon.



Step 2: The 'Edit schedule' dialog window will pop-up and allow the user to make the required changes.



Step 3: In order to delete, user must find the scheduled report they want to remove, click on the radio button located beside the scheduled report's name and click on the 'Delete' trash can icon.



Step 4: As soon as this icon is clicked, a 'Delete schedule' dialog window will appear cautioning the user about their irreversible action and asking for an additional confirmation to proceed. The user must then click on the "delete" button to complete the process.

