How to generate device reports in RMS?

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To generate a report go to the RMS web page, left sidebar panel, **Reports** and click on **Reports** dashboard tab (**Reports** \rightarrow **Reports** dashboard).



Single reports

Single (one time) - generates a single report for the selected period. Report(s) are generated manually by user input.

Important!

• Using custom period you can generate a report for a custom period of time.



Below is an image showing single reports table.



Periodic reports

Periodic - generates reports periodically at the specified frequency (period). Report(s) are generated automatically.

On top of the screen, you will find a number of currently active periodic reports.



Below is an image showing a periodic reports table.



Create new



Instructions

- 1. Move your mouse pointer to on the right side of the panel click the plus icon.
- 2. A new Add new single report pop-up window will appear.
- 3. Fill out and select your desired options. You will find descriptions for each field down below.
- 4. When ready, click the **Submit** button.

At the top of your screen, you will get a notification in green text:

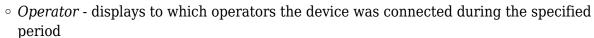
Company created.



Below are all the description explained for a new report pop-up window.

Important!

- Both single and periodic reports have almost identical window for creating reports. Because of that we only have one example for creating a report.
- Name a custom title for the report
- **Description** a custom description for the report
- **Report type** the type of the report; can be either:
 - **Single** (one time) generates a single report for the selected *Period* **Periodic** generates reports periodically at the specified frequency (*Period*)
- **Period** period of the report. The values for this field are dependent on the chosen *Report type*:
 - Single (one time) generates a single report based on the data gathered: Last day over the last 24 hours Last week over the last 7 days Last month over the last month
 - Periodic generates a report: Daily every 24 hours Weekly every 7 days Monthly every month
- **Apply for** specifies for which devices the report will be generated:
 - All devices information on all devices in the RMS profile
 - Device group information on devices from the selected group(s) only
 - o Selected devices information on selected devices only
- **Select report parameters** specifies which router parameters will be displayed in the report:
 - *Router uptime* router's uptime value for the specified period (not the current uptime)
 - *Temperature* router's module's minimum, maximum and average temperature values for the specified period
 - *Connection uptime* mobile data connection uptime value for the specified period (not the current connection uptime)



- Data usage sent/received data usage values for the specified period
- \circ $\mathit{Signal\ strength}\ \text{-}\ minimum,\ maximum\ and\ average\ signal\ strength\ values\ for\ the\ specified\ period$

Generate report

For single reports,	vou have to	manually c	renerate a	report after v	ou create it.
I or oringro reporte,	<i>j</i> o a 11a o o o	iiiaiiaaii g	jorror allo a	roport artor j	ou or outo ro.

• To generate a report click New report button.



Below you will find an example of a generated report.



Report list

Single reports and periodic reports both have the **Generated report list** function. This section displays generated reports. And from here you can either view these reports or delete them.

To access this list click **■ Generated report list** button.



View generated reports

After you accessed the Generated report list to open the report click on the Generated report details button.



Download PDF report

Below you will find an example of a downloaded PDF report.



Just click the download button in the generated report's page to get the report.



Remove generated report

To remove a generated report click on **Remove** button.



At the top of your screen, you will get a notification in green text: [] **Report deleted**.



Toggle periodic reports

Since periodic reports are generated automatically. You may wish to stop this functionality. For this, you can toggle report off/on.



At the top of your screen, you will get a notification in green text:

Report updated.



See also

• RMS Manual: Reports