

# How to use Request Logs

Applies to VoipNow 5.X.X!

Service providers, organization owners and users interact with the VoipNow interface in many ways. They may edit account details, add new user accounts, delete call reports, add or remove extensions, etc.

VoipNow keeps track of all these actions, generically called requests. With the help of the **Request Log** feature, admins can monitor and audit them from the web interface.

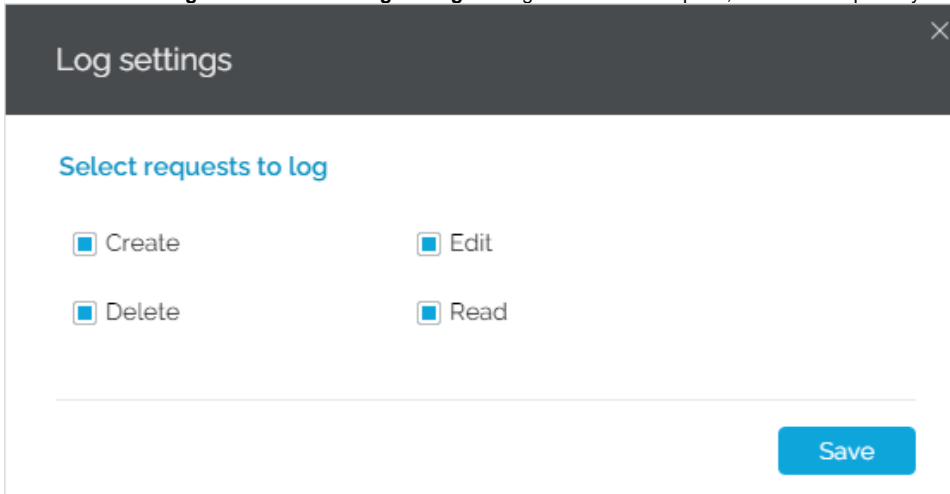
This article explains how to set up a request log, the kind of information gathered in it, and how to manage it.

## Set up a log

VoipNow lets you monitor four types of requests: create, edit, read and delete. You may set up the log to track all of them or only specific ones.

To do this, take the following steps:

1. Go to **Unified Communications** in the left menu and click **Request Log** under the **Monitoring** area. The **Request Log** page will open.
2. Press the **Define Log** button. From the **Log settings** dialogue window that opens, select the requests you want to monitor.

A dialog box titled "Log settings" with a close button (X) in the top right corner. Below the title is the heading "Select requests to log". There are four checkboxes: "Create", "Edit", "Delete", and "Read". The "Create" checkbox is checked. At the bottom right is a blue "Save" button.

Log settings

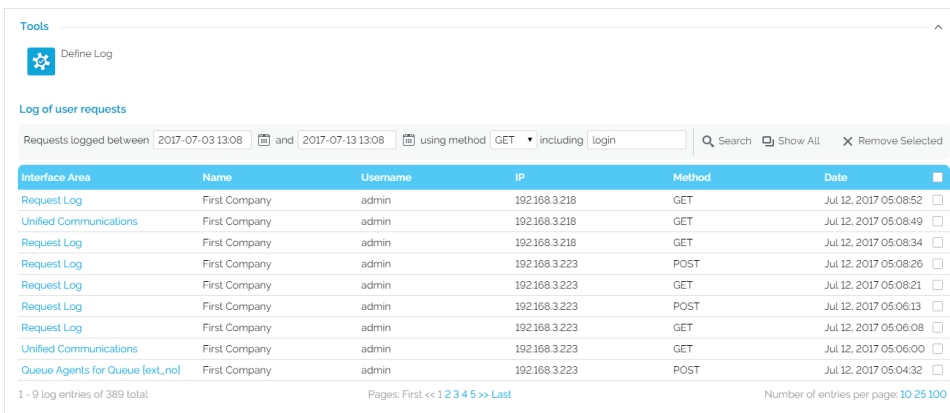
Select requests to log

☒ Create ☐ Edit

☐ Delete ☐ Read

Save

3. Press **Save** when you're done. A confirmation message on your settings will be displayed at the top of the interface.
4. Now you can move on to the **Log of user requests** area. All operations will be displayed in a table that you can search through using the filters at the top. Read below for more explanations.

The "Log of user requests" interface. At the top is a "Tools" section with a "Define Log" button. Below is a filter bar with "Requests logged between" (2017-07-03 13:08 to 2017-07-13 13:08), "using method" (GET), and "including" (login). There is a search bar and "Show All" / "Remove Selected" buttons. The main part is a table with columns: Interface Area, Name, Username, IP, Method, Date, and a checkbox. The table contains 10 rows of log entries. At the bottom, it says "1 - 9 log entries of 389 total" and "Pages: First << 1 2 3 4 5 >> Last". The number of entries per page is set to 10.

Tools

Define Log


Log of user requests

Requests logged between 2017-07-03 13:08 and 2017-07-13 13:08 using method GET including login Search Show All Remove Selected

Interface Area	Name	Username	IP	Method	Date	
Request Log	First Company	admin	192.168.3.218	GET	Jul 12, 2017 05:08:52	<input type="checkbox"/>
Unified Communications	First Company	admin	192.168.3.218	GET	Jul 12, 2017 05:08:49	<input type="checkbox"/>
Request Log	First Company	admin	192.168.3.218	GET	Jul 12, 2017 05:08:34	<input type="checkbox"/>
Request Log	First Company	admin	192.168.3.223	POST	Jul 12, 2017 05:08:26	<input type="checkbox"/>
Request Log	First Company	admin	192.168.3.223	GET	Jul 12, 2017 05:08:21	<input type="checkbox"/>
Request Log	First Company	admin	192.168.3.223	POST	Jul 12, 2017 05:06:13	<input type="checkbox"/>
Request Log	First Company	admin	192.168.3.223	GET	Jul 12, 2017 05:06:08	<input type="checkbox"/>
Unified Communications	First Company	admin	192.168.3.223	GET	Jul 12, 2017 05:06:00	<input type="checkbox"/>
Queue Agents for Queue [ext_no]	First Company	admin	192.168.3.223	POST	Jul 12, 2017 05:04:32	<input type="checkbox"/>

1 - 9 log entries of 389 total Pages: First << 1 2 3 4 5 >> Last Number of entries per page: 10 25 100

- You may set a **time interval**. To specify the start and end date of the logged operations, press the calendar icon next to the **Requests logged between .... and...** field and select the dates.
- You may also filter operations by method, in case you don't need to see them all. From the **using method** drop-down list, select your log to display only operations using the GET or the POST method. If you want the log to display all operations, regardless of their method, leave the default ANY as is.
- The log can also display operations based on specific keywords like "login" or "account", for example. Just type the keyword in the **including** search field.

5. When you're done setting all these filters, press the  **Search** icon.

Based on your customized filters, operations will be displayed with the following details: page, date, name and username of the person performing the operation, the IP of the server on which the operation was performed as well as the method used.

Pressing the **Show All** button will display all logged operations as specified in the **Log settings** window.

If you want to adjust the number of operations displayed in the log table, select the **Number of entries per page** at the bottom right.

## Learn more on logged operations

Aside from the operation details displayed in the table, details on the user's input during logged operations are available.

To view them, click on the operation you're interested in, i.e. the entry in the **Interface Area** column, and a pop-up similar to the one below will be displayed.

Request details

Operation

Context	extensions/queue/queue_members
Method	Create

User Input

1	0136.123456788
2	online
3	agents

The operation is detailed in terms of context (i.e. the interface flow), method (create, read, edit or delete) and user input (i.e. save, edit, search, login, etc).

## Remove logged operations

Please note that deleted logs cannot be recovered!

If you need to clear log entries, select their corresponding checkboxes and then press the **Remove Selected** button at the top right of the table.

## Related topics

- [How to use Homer capture agents with VoipNow](#)
- [How to monitor your web server performance](#)
- [Location and configuration files for VoipNow logs](#)
- [How to change the number of decimals displayed in the interface](#)
- [How to disable automation from the VoipNow interface](#)