

How to Download OTU Snapshot/Logs from OTU- Manager

Please ensure the Unit for which logs are required is managed and passes all 3 connection tests as shown in figure.

The screenshot shows the ONMSI web interface for managing OTU configurations. The main page title is "Recall test: OTU8k". The navigation bar includes links for "VIAVI managed favorites folder", "NetScaler Gateway", "New Tab", "TAC-RFTS - Document", "Welcome | VIAVI Ce...", "ONMSI Kamal", "Fiber Links Analysis...", "Bharti Operations", "Cases My Active Ca...", "AWS linkedin", "ChatGpt", "IT Ticket", and "All Bookmarks". The top right corner shows "General Administrator" and the VIAVI logo.

The left sidebar displays a "Tree view" of the system structure, including "System", "Default", "North", "West", "Otu8k", and "OTU8k".

The central panel is titled "OTU configuration - OTU8k". It shows the following details:

- OTU**: Address 10.91.11.44, Main address (server 1) default (kamal-onmsi-2), Email alerts enabled (unchecked).
- Hardware**: Equipment type OTU 8000E, Serial number 13841, Software version 21.74.
- OTDR**: A table showing Position (Bottom), Type (8115 B), Serial number (12405), and Wavelength (nm) (1550).
- Software options**: Build (ONMSI_BUILD), Enhanced security (ENHANCEDSECURITY), Fiber analytics (ONMSLFA), Monitoring (ONMSI_MON), Open VPN (OTU_VPN), Smart access anywhere (SMART_ACCESS_ANYWHERE). The "Monitoring (ONMSI_MON)" option is checked.

The "Autotest history" section shows a list of dates from March 2025, with 27 entries. A modal window titled "Testing the connection to the OTU : OTU8k" is displayed, listing three tests: Ping test (Success), Connection test (Success), and Recall test (Success). Each test has a "Run test" button. A "Run all tests" button is also present at the bottom of the modal. The "Close" button is located at the bottom right of the modal.

At the bottom of the screen, there is a summary of log levels: Critical (1), Major (7), Minor (0), Warning (0), and Indeterminate (0).

1.Login ONMSi Application.

2.On Home Page click on **More** and select **Manage OTU's using OTU-Manager**.

The screenshot shows the ONMSi Application home page. At the top, there is a navigation bar with various links like VIAVI managed favorites folder, NetScaler Gateway, New Tab, TAC-RFTS - Docume..., Welcome | VIAVI Ce..., ONMSi Kamal, Fiber Links Analysis..., Bharti Operations, Cases My Active Ca..., AWS linkedin, ChatGpt, IT Ticket, and All Bookmarks. Below the navigation bar is the ONMSi logo and a header with icons for gear, globe, bell, and a test result (Recall test: OTUSk✓). To the right of the header is a dropdown for General Administrator and the VIAVI logo. The main content area is titled "System dashboard". It has tabs for Alarm (selected) and System. Under the Alarm tab, there is a red exclamation mark icon indicating Critical severity with 7 total links and 6 monitored links. A "Domain" section shows a table with one row for "Default" which has a critical alarm and 6/7 monitored links. On the right side, there is a "More" button with a dropdown menu containing options such as Home test, Trace browser, License, Audit logs, Connected users, Upload from Excel (CO, PONs, Homes), Upload PON Test Points from CSV, Download templates (CO, PONs, Homes), Download central offices, Download PONs, Download homes, Download PON test points, Download inventory, Manage OTU(s) using OTU Manager (which is highlighted with a black oval), and Reports.

3. OTU-Manager will open in new tab as shown in figure.

The screenshot shows a web browser window with the URL <http://kamal-onmsi-2/otu-manager/>. The page title is "VIAVI OTU Manager". On the left, there is a sidebar with four options: Firmware Library, License Library, SSH key Library, and Patch Library. The main content area displays a table with two rows:

	OTU5k	OTU 5000	23.18
	OTU8k	OTU 8000E	21.74

At the bottom of the table, it says "Total: 2". There is a purple circular button with a white plus sign in the bottom right corner of the main content area. The browser's address bar shows "Not secure" and the URL "kamal-onmsi-2/otu-manager/". The bookmarks bar contains various links like VIAVI managed favorites folder, NetScaler Gateway, New Tab, TAC-RFTS - Docume..., Welcome | VIAVI Ce..., ONMSI Kamal, Fiber Links Analysis..., Bharti Operations, Cases My Active Ca..., AWS linkedin, ChatGpt, IT Ticket, and All Bookmarks.

VIAVI OTU Manager

Search OTU by name or IP address

Upgrade Firmware Refresh More

OTU5k OTU 5000 23.18

Last Refresh Mar 21, 2025, 6:14:17 PM
Address 10.91.11.46
Serial Number EBAJ27189
Firmware 23.18
Rescue V23.18
OTU Interface <http://10.91.11.46>
Options Build for ONMSI Fiber analytics ... Monitoring for ...

OTU8k OTU 8000E 21.74

Refresh Logs Reboot Cleanup

Fetch current logs

Selected: 1 / Total: 2

4. Search the unit with **Name or IP address.**

5. Select the **unit.**

6. Click on **Logs** and then **Fetch Current logs.**

7. Logs will download on your local PC and **Browser.**

If have further questions, please contact Viavi TAC.

- APAC: tac.apac@viavisolutions.com
- Americas: tac@viavisolutions.com
- EMEA: Hotline.Europe@viavisolutions.com

