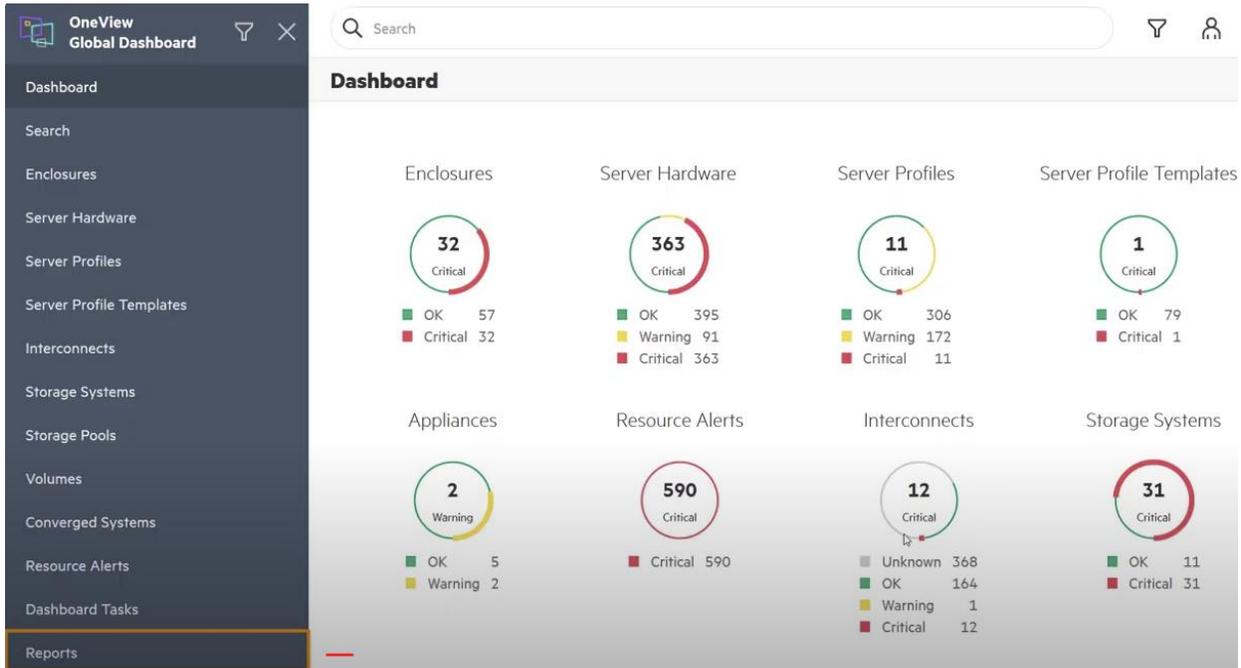


## To Generate Reports in HPE OneView Global Dashboard

- **Access HPE OneView Global Dashboard:**

- Open a web browser and navigate to the HPE OneView Global Dashboard web interface.
- Log in with your credentials.



The screenshot shows the 'Reports' section of the HPE OneView Global Dashboard. The 'Reports' menu item is highlighted in the left navigation pane. The main area displays a list of reports with their titles and brief descriptions:

Report Title	Description
Available Enclosure Bays	Information on available bays in enclosures
Converged Systems Available Capacity	Converged Systems Available CPU, Memory, and Storage
Converged Systems Utilization	Converged Systems CPU, Memory, and Storage Usage
Critical Resource Alerts	Critical resource alerts summary and details
Enclosure Inventory	Enclosure health and details
Firmware Compliance	Profile and Server compliance against Service Pack for ProLiant (SPP) baselines
Interconnect Inventory	Interconnect health and details
Licenses	HPE OneView and HPE Synergy Licenses
Remote Support Service Events	Service Events triggered by Remote Support
Server Firmware Details	Server Firmware Components and Details
Server Inventory	Models, ROM and iLO versions, Server details
Server Profile Template Utilization	Available Server Profile Templates (SPTs) and Server Profile (SP) compliance
SPP Bundles	Service Pack for ProLiant (SPP) Bundles available and missing per Appliance
Storage Pool Utilization	Storage Pool Status and Utilization

The screenshot shows the 'Reports' section of the OneView Global Dashboard. A sidebar on the left lists navigation options: Dashboard, Search, Enclosures, Server Hardware, Server Profiles, Server Profile Templates, Storage Systems, Storage Pools, Volumes, and Converged Systems. The main content area displays a list of reports with two rows highlighted by orange boxes:

Report Name	Description
Available Enclosure Bays	Information on available bays in enclosures
Converged Systems Available Capacity	Converged Systems Available CPU, Memory, and Storage
Converged Systems Utilization	Converged Systems CPU, Memory, and Storage Usage
Critical Resource Alerts	Critical resource alerts summary and details
Enclosure Inventory	Enclosure health and details
Interconnect Inventory	Interconnect health and details
Licenses	HPE OneView and HPE Synergy Licenses
Remote Support Service Events	Service Events triggered by Remote Support
Server Firmware Details	Server Firmware Components and Details

### Customize report:

The screenshot shows the 'Server Inventory' section of the OneView Global Dashboard. A sidebar on the left lists navigation options: Dashboard, Search, Enclosures, Server Hardware, Server Profiles, Server Profile Templates, Interconnects, Storage Systems, Storage Pools, Volumes, and Converged Systems. The main content area displays 'Models, ROM and iLO versions, Server details' and a 'Server Status' section with three rows of data:

Status	Count
OK	395 Servers
Warning	91 Servers
Critical	363 Servers

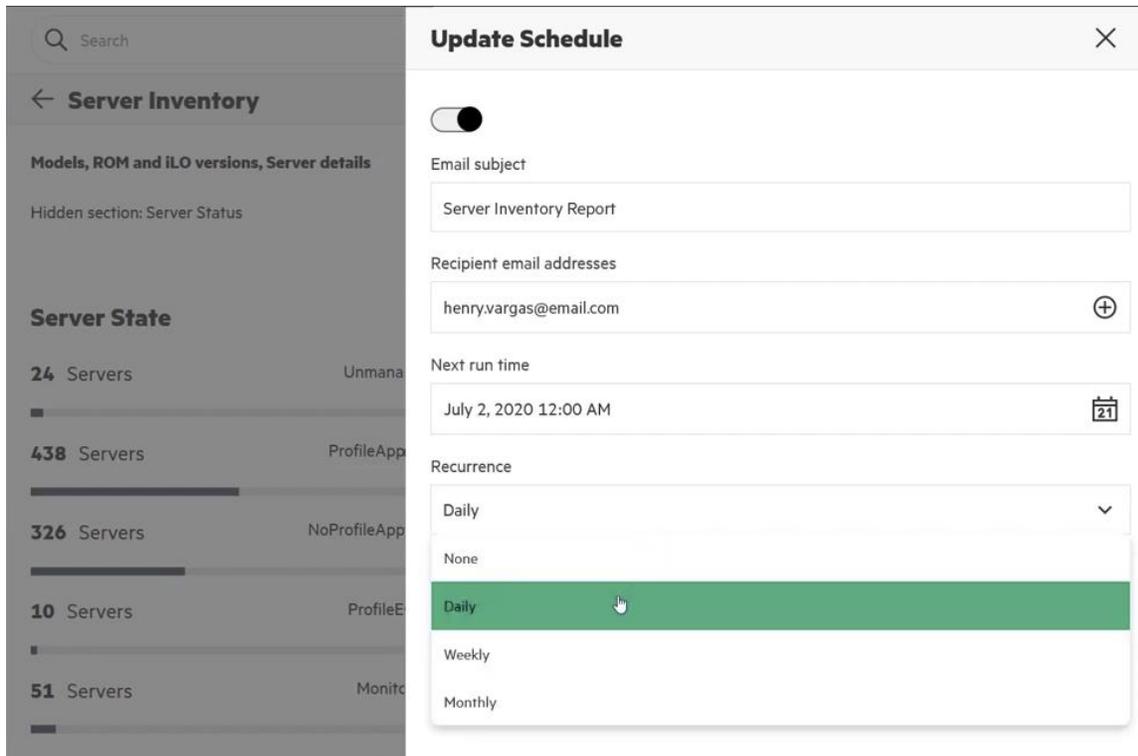
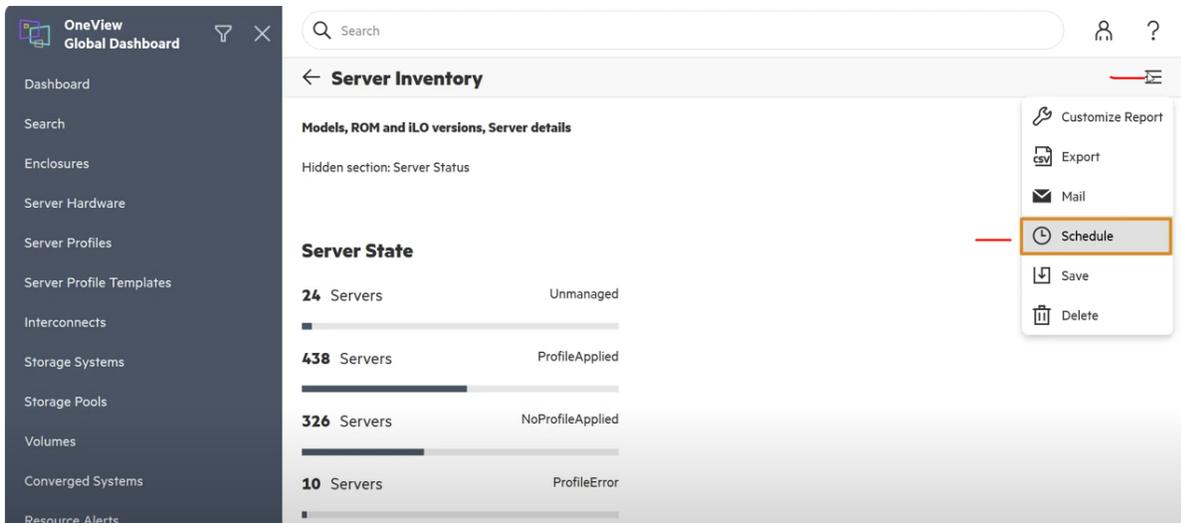
At the bottom right, a 'Customize Report' menu is open, showing options: Export, Mail, Schedule, Save, and Delete. A red line points to the 'Customize Report' option in the menu.

The screenshot shows a 'Customize Report' dialog box overlaid on a server inventory page. The dialog box has a title bar with a close button (X) and a list of report sections, each with a checked checkbox and a report icon. The sections are: Server Status, Server State, Server Models, ROM Versions, iLO Versions, Processor Types, Installed Memory, and Server Hardware. The 'Server Hardware' section is expanded to show sub-items: Status, Server, Server Name, Bay #, and Model. The background page shows a search bar, a 'Server Inventory' header, and several status bars for 'Server Status' (395 Servers OK), 'Server State' (91 Servers Warning), 'Server Models' (363 Servers Critical), and 'Server Hardware' (28 Servers ProLiant BL460c G7).

Send out report or Save

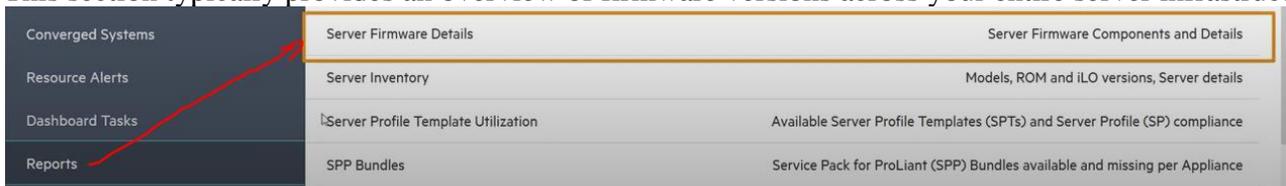
The screenshot shows the server management interface with a context menu open. The menu items are: Customize Report, Export, Mail (highlighted with a red box and a red arrow), Schedule, Save, and Delete. The background page shows a search bar, a 'Server Inventory' header, and a 'Server State' section with three status bars: 'Unmanaged' (24 Servers), 'ProfileApplied' (438 Servers), and 'NoProfileApplied' (326 Servers). A 'Hidden section: Server Status' is also visible.

Schedule report weekly send out



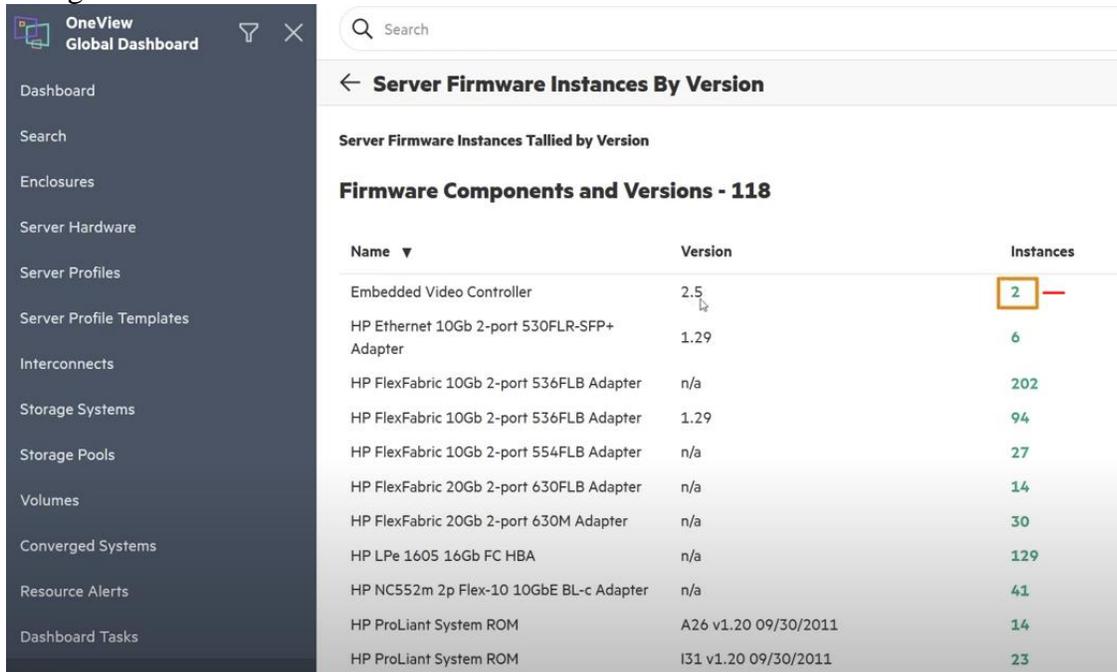
• **Navigate to Firmware Inventory:**

- In the HPE OneView Global Dashboard, locate and click on the "Firmware" tab or section.
- This section typically provides an overview of firmware versions across your entire server infrastructure.



• **View Firmware Inventory:**

- Review the firmware inventory displayed in the Firmware section.
- You should see a list of all servers and their associated firmware versions, including information about the installed firmware for components such as BIOS, iLO, RAID controllers, network adapters, and storage controllers.



OneView Global Dashboard

Search

← **Server Firmware Instances By Version**

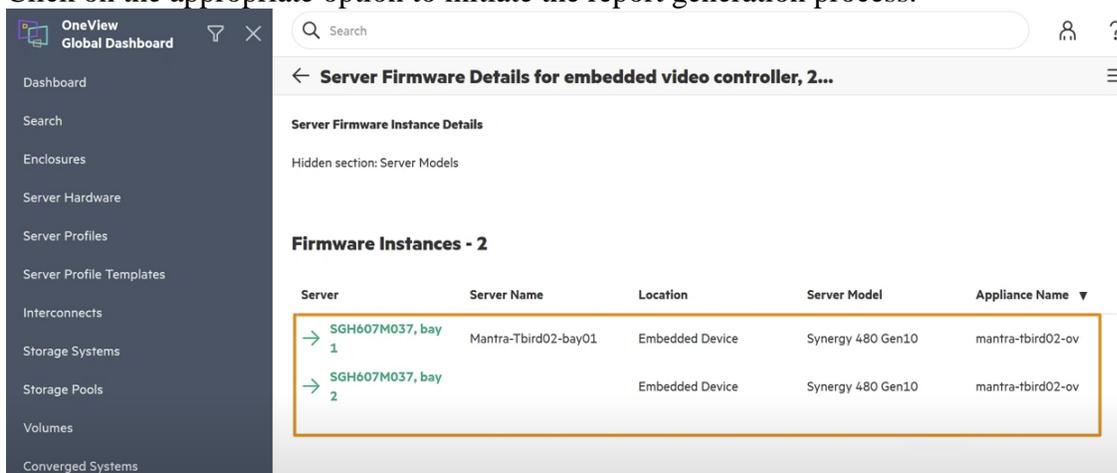
Server Firmware Instances Talled by Version

**Firmware Components and Versions - 118**

Name ▼	Version	Instances
Embedded Video Controller	2.5	2
HP Ethernet 10Gb 2-port 530FLR-SFP+ Adapter	1.29	6
HP FlexFabric 10Gb 2-port 536FLB Adapter	n/a	202
HP FlexFabric 10Gb 2-port 536FLB Adapter	1.29	94
HP FlexFabric 10Gb 2-port 554FLB Adapter	n/a	27
HP FlexFabric 20Gb 2-port 630FLB Adapter	n/a	14
HP FlexFabric 20Gb 2-port 630M Adapter	n/a	30
HP LPe 1605 16Gb FC HBA	n/a	129
HP NC552m 2p Flex-10 10GbE BL-c Adapter	n/a	41
HP ProLiant System ROM	A26 v1.20 09/30/2011	14
HP ProLiant System ROM	I31 v1.20 09/30/2011	23

### • Generate Firmware Report:

- Look for an option to generate a report or export the firmware inventory data.
- Depending on the capabilities of HPE OneView Global Dashboard, you may find a dedicated "Reports" or "Export" feature specifically for firmware.
- Click on the appropriate option to initiate the report generation process.



OneView Global Dashboard

Search

← **Server Firmware Details for embedded video controller, 2...**

Server Firmware Instance Details

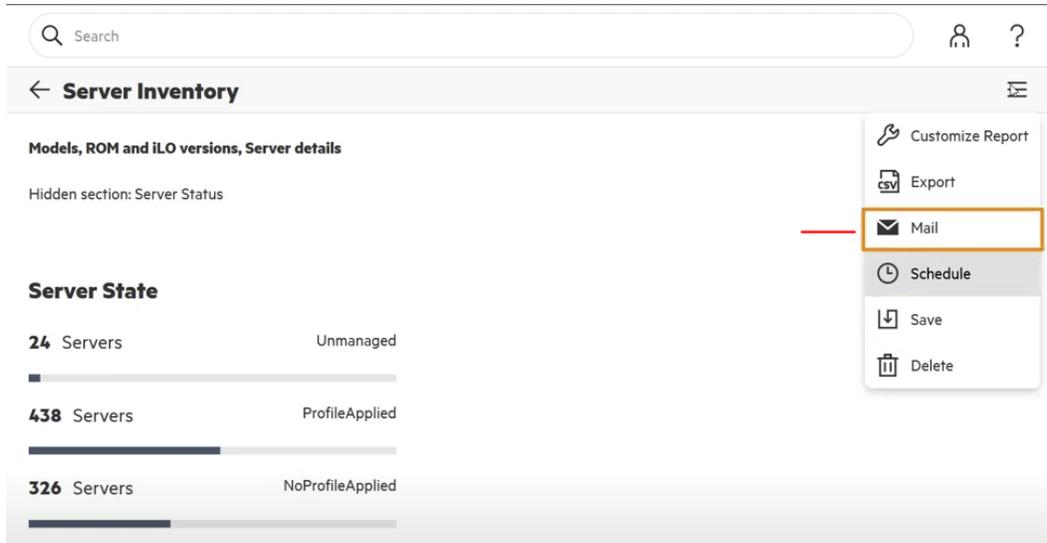
Hidden section: Server Models

**Firmware Instances - 2**

Server	Server Name	Location	Server Model	Appliance Name ▼
→ SGH607M037, bay 1	Mantra-Tbird02-bay01	Embedded Device	Synergy 480 Gen10	mantra-tbird02-ov
→ SGH607M037, bay 2		Embedded Device	Synergy 480 Gen10	mantra-tbird02-ov

### • Select Report Parameters:

- If prompted, specify any parameters for the firmware report, such as the format (e.g., CSV, PDF) and the scope (e.g., all servers, specific server groups).
- Choose the desired parameters based on your reporting requirements.



- **Initiate Report Generation:**

- Once you've configured the report parameters, initiate the report generation process.
- Depending on the size of your infrastructure and the complexity of the report, this process may take some time to complete.

- **Download or View Report:**

- Once the report generation is complete, you'll typically be presented with options to download the report file or view it directly within the HPE OneView Global Dashboard interface.
- Select the desired option to access the firmware report.

- **Review Firmware Report:**

- Open the downloaded report file or view it within the dashboard interface.
- Review the firmware inventory data presented in the report, including details such as server names, firmware component types, current versions, and any available update status or recommendations.

- **Take Action as Needed:**

- Based on the information provided in the firmware report, take any necessary actions to manage and maintain your server firmware.
- This may include scheduling firmware updates, addressing any discrepancies or outdated firmware versions, and ensuring compliance with recommended firmware baselines.

- **Regular Reporting and Maintenance:**

- Incorporate regular firmware reporting into your server management practices to stay informed about firmware status and ensure ongoing compliance and performance optimization.
- Schedule periodic firmware updates and reviews based on the insights gained from firmware reports generated through HPE OneView Global Dashboard.