ExtremeCloud IQ (New) v25.7.0-175 Release Notes

Enhancements, Fixes, and Supported Devices

Table of Contents

Abstract

This release notes document for ExtremeCloud™ IQ (New) version 25.7.0-175 details platform enhancements, software compatibility updates, new features, addressed defects, known limitations, and expanded hardware support for cloud managed networks. The content covers updated OS interoperability—including support for EXOS/Switch Engine 33.5.2, 32.7.3.15 patch1 33, IQ Engine 10.8.6, and VOSS 9.3—along with configuration, monitoring, onboarding, and image management capabilities for a wide range of access points, switches, and Universal Compute Platform devices, including Wi Fi7 APs. Key feature additions include Real Time Threat Sensing for Wi Fi7, VLAN per Private PSK, Thread interface packet capture, Trusted Connect multi profile support, automatic configuration for offline devices, expanded visualization compatibility, new EXOS image availability, and enhanced onboarding workflows for AP5020/5022 series APs. The document also summarizes more than 40 resolved issues spanning account management, onboarding, licensing, UI behavior, API accuracy, and visualization stability. The release notes also list known issues affecting SSO transitions, API rate limiting, device management edge cases, browser rendering, firmware upgrade auditing, and RBAC role inconsistencies across ExtremeCloud IQ and Extreme Platform ONE Networking environments. Additional sections provide IP address block references for global data centers, browser and display requirements, and comprehensive hardware support matrices delineating capabilities such as stacking limits, SSH Proxy, Supplemental CLI availability, and configuration scope for Switch Engine and Fabric Engine devices. Designed for intermediate to advanced IT administrators and network engineers, the release notes deliver version specific operational guidance, platform behavior insights, and deployment considerations to support planning, troubleshooting, and lifecycle management of cloud connected infrastructure.
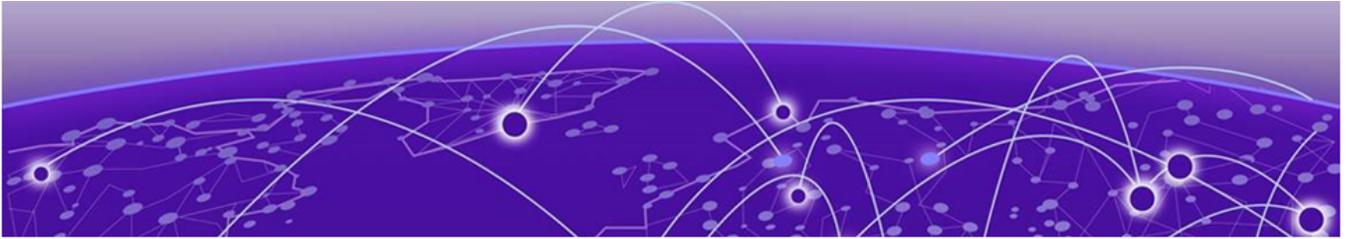
Help and Support

If you require assistance, contact Extreme Networks using one of the following methods:

Extreme Portal

Search the GTAC (Global Technical Assistance Center) knowledge base; manage support cases and service contracts; download software; and obtain product licensing, training, and certifications.

The Hub

A forum for Extreme Networks customers to connect with one another, answer questions, and share ideas and feedback. This community is monitored by Extreme Networks employees, but is not intended to replace specific guidance from GTAC.

Call GTAC

For immediate support: (800) 998 2408 (toll-free in U.S. and Canada) or 1 (408) 579 2800. For the support phone number in your country, visit www.extremenetworks.com/support/contact.
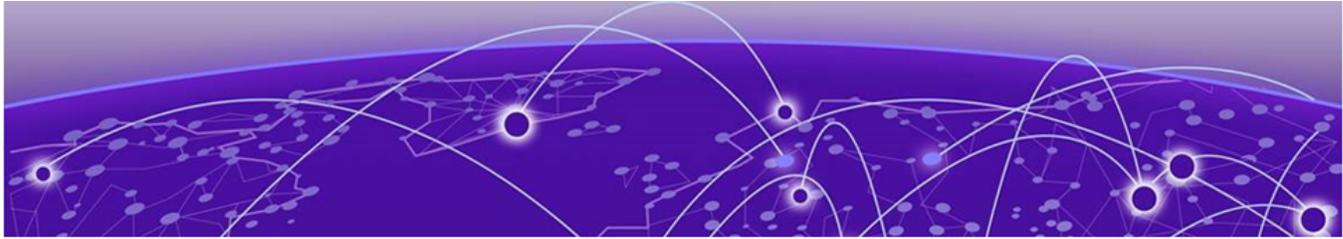
General Release Information

Current Release: 25.7.0-175

February 2026

Related Links

ExtremeCloud IQ (New) Public IP Address Blocks

Data Center	IP Block	Addresses and Ports
Global Data Center (GDC)	44.234.22.92/30 18.194.95.0/28 34.253.190.192/26 3.234.248.0/27	
Australia (AUS)	13.210.3.192/28 18.98.198.80/28	Firewall Address and Port Information
Azure, Canada Central (ACA)	20.151.64.48/28	Firewall Address and Port Information
Azure, US East (AVA)	52.226.89.112/28	Firewall Address and Port Information
Brazil (BR)	18.228.70.16/28	Firewall Address and Port Information
Germany (FRA)	3.67.81.96/27 18.194.95.0/28	Firewall Address and Port Information
India (IN)	13.232.67.8/29 3.6.70.64/29	Firewall Address and Port Information
Ireland (IE)	34.253.190.192/26	Firewall Address and Port Information
Japan (JP)	18.176.203.112/29 13.231.6.232/29 57.181.58.0/28	Firewall Address and Port Information
Netherlands (NL-GCP)	34.91.82.64/27	Firewall Address and Port Information

Data Center	IP Block	Addresses and Ports
Singapore (SG-GCP)	34.87.158.80/28	Firewall Address and Port Information
Spain (ES)	18.101.49.128/27	Firewall Address and Port Information
Sweden (SE)	13.48.186.224/29 13.48.4.184/29 13.48.4.240/28	Firewall Address and Port Information
Switzerland (ACH)	51.107.1.192/28	Firewall Address and Port Information
United Arab Emirates (UAE)	3.28.159.128/28	Firewall Address and Port Information
United Kingdom (UK-AGB)	51.143.233.80/28	Firewall Address and Port Information
US East (VA)	34.202.197.0/26 44.192.245.0/26 3.234.248.0/27	Firewall Address and Port Information
US East 2 (VA2)	34.202.197.0/26 44.192.245.0/26 3.234.248.0/27	Firewall Address and Port Information
US-Iowa (IA-GCP)	34.67.130.64/27	Firewall Address and Port Information
US Ohio (OH)	3.145.235.64/26	Firewall Address and Port Information

Supported IQ Engine Software

See the IQ Engine Release Notes for information about IQ Engine version 10.8.6.

Browser Support and Display Settings

Note
ExtremeCloud IQ (New) does not support 32-bit browsers.

Desktop Browsers

ExtremeCloud IQ (New) supports the latest 64-bit versions of the following desktop browsers:

- Chrome
- Edge
- Firefox
- Opera
- Safari

Microsoft Internet Explorer is not supported.

Display Settings

ExtremeCloud IQ (New) supports display resolutions of 1280 x 1024 or higher.
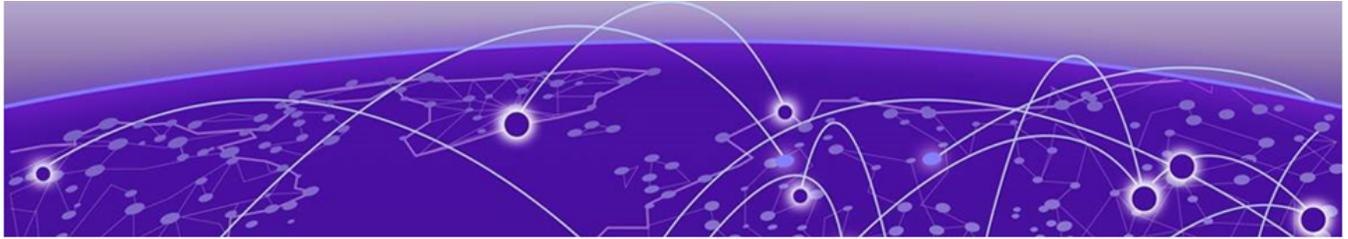
New Features

Table 1 on page 10 lists the new features introduced in ExtremeCloud IQ (New) release 25.7.0-175.

For more information about ExtremeCloud IQ (New) features, see the ExtremeCloud IQ (New) v25.7.0 User Guide.

Device OS Support

This release supports the following device operating systems.

- **EXOS/Switch Engine:**
  - IQAgent Version
    - EXOS/Switch Engine release < 31.7: upgrade to IQAgent version 0.9.32
    - EXOS/Switch Engine release >= 31.7 < 33.2 upgrade to IQAgent version 0.9.40
    - EXOS/Switch Engine release >= 33.2 upgrade to IQAgent version 1.9.40
  - 33.5.2.118-patch1-6 Latest Supported GA Patch

    Onboard, Monitor, Config, Image Mgmt, and Global Download Support
  - 33.5.1.6 Latest Supported GA Image

    Onboard, Monitor, Config, Image Mgmt, and Global Download Support
  - 32.7.3.15-patch1-33 Previous Supported GA Patch

    Onboard, Monitor, Config, Image Mgmt, and Global Download Support
  - 32.7.3.15-patch1-33 Previous Supported GA Image

    Onboard, Monitor, Config, Image Mgmt, and Global Download Support
- **VOSS/Fabric Engine:**
  - 0.9.31 IQ Agent Support
  - 9.3.1 Latest Supported GA Image

    Onboard, Monitor, Config, Image Mgmt, and Global Download Support
  - 9.2.2 Previous Supported GA Patch

    Onboard, Monitor, Config, Image Mgmt, and Global Download Support
  - 9.1.3 Previous Supported GA Image

    Onboard, Monitor, Config, Image Mgmt, and Global Download Support
- **IQEngine Support:**
  - IQEngine release 10.8.6

New Hardware Support

No new hardware in this release.

Table 1: New Features in release 25.7.0-175

Feature ID	Feature	Description
NVO-10901	New Zoom Functionality	Added double-click and shift + double-click zoom functionality in the **Physical** and **Fabric** layer views.
NVO-13263	Visualization Feature Compatibility	Compatibility and testing for NVO 24.8 visualization features requires minimum versions: Switch Engine/EXOS 33.5, Fabric Engine/VOSS 9.3, and IQ Engine 10.8r4.
XIQ-27415	Packet Capture on IOT Interface	Added packet capture support on the IOT interface for AP5010 access points.
XIQ-29193	New Filter for Network Devices	A new filter allows you to draw a shape around a collection of devices from the heat map and use that filter to focus only on the highlighted devices in the **Network Devices** tab.
XIQ-35548	IQ Engine 10.8.6 Support	Added support for the IQ Engine 10.8.6 software version.
XIQ-35666	Real-Time Troubleshooting (RTTS) for Wi-Fi 7 Access Points	Enhanced RTTS functionality to include Wi-Fi 7 access points on the AP5020 and the AP4020 series platforms.
XIQ-35720	Text Objects and Labels for Floor Maps	Added the ability to add text objects and labels to floor maps for better understanding of floor areas.
XIQ-38523	VLAN per Private Pre-Shared Key Functionality	Implemented VLAN per Private Pre-Shared Key functionality for hospitality environments with individual room isolation.
XIQ-41384	Multiple Network Profiles for Tunnel Concentrator	A Tunnel Concentrator may now be used in multiple network policies.
XIQ-44768	Email Report Delivery Support	Email delivery of reports is now supported.
XIQ-44794	Multi-line Graphs for Reports "By OS" Support	Multi-line graphs now supported for "By OS" reports.
XIQ-46617	AP5020 MLO Support	Added MLO (Multi-Link Operation) support on an AP5020, including AP MLD (Multi-Link Device) operating with a non-AP MLD that supports EMLSR (Enhanced Multi-Link Single Radio).

Table 1: New Features in release 25.7.0-175 (continued)

Feature ID	Feature	Description
XIQ-46682	EXOS/ Switch Engine 33.5.2 GA Support	Added EXOS/Switch Engine 33.5.2 GA download image support for all ExtremeCloud IQ-supported SKUs, making it available as the latest image in the download dropdown.
XIQ-46919	EXOS/ Switch Engine 32.7.3.15-patch1-33 Patch Support	Added EXOS/Switch Engine 32.7.3.15-patch1-33 patch support for onboarding, monitoring, and configuration for all ExtremeCloud IQ-supported SKUs through download image support.
XIQ-46920	EXOS/ Switch Engine 32.7.3.15-patch1-33 GA Support	Added EXOS/Switch Engine 32.7.3.15-patch1-33 GA download image support for all ExtremeCloud IQ-supported SKUs.
XIQ-47382	EXOS/ Switch Engine 33.5.2.118-patch1-6 GA Support	Added EXOS/Switch Engine 33.5.2.118-patch1-6 GA download image support for all ExtremeCloud IQ-supported SKUs.
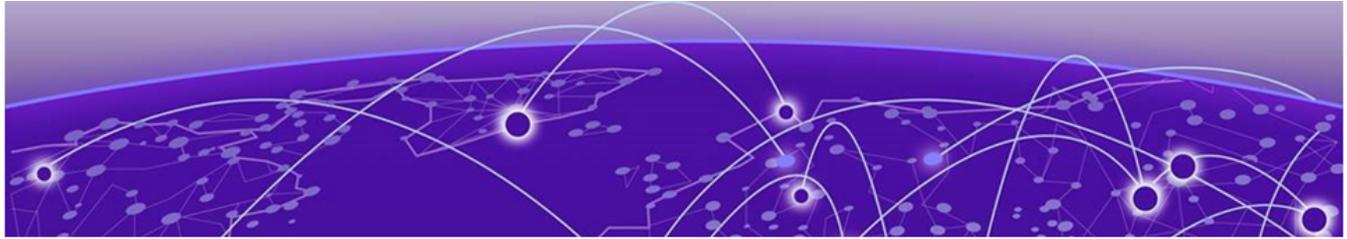
Addressed Issues

Table 2 lists Addressed Issues in ExtremeCloud IQ (New) release 25.7.0-175.

Table 2: Addressed Issues in release 25.7.0-175

Issue ID	Description
Account Management	
WS-775	Addressed the issue where the **Verify Email** option in the Account Lockout Notification email takes you to the ExtremeCloud IQ application.
WS-1916	Addressed the issue where users with multiple accounts are unable to switch accounts or VIQs.
WS-3625	Addressed the issue where the account is listed incorrectly when switching from ExtremeCloud IQ to Extreme Platform ONE Networking.
XIQ-46551	Addressed the issue where updating user group in Credential Distribution Group threw an error indicating CDG already exists.
Device Management	
XIQ-19379	Addressed the issue where APs were not deleted from ExtremeCloud IQ when released to cloud in managed case scenarios.
XIQ-46116	Addressed the issue where VLAN Probe status incorrectly showed Completed instead of Stopped when probe was manually stopped.
XIQ-46978	Addressed the issue where certain hostnames were not being imported from Ekahau during map import.
Onboarding	
CFD-16137	Addressed a licensing issue that prevented onboarding additional devices.
XIQ-44411	Addressed the issue by refactoring Thread Commissioner start and stop functionality to support multiple partitions and improve network recovery.
SSO	
WS-3831	Addressed the issue where the Other Organization section was hidden in the SSO account switcher popup when users switched to internal accounts. The section now displays properly after switching to an internal organization.
Troubleshooting	

Table 2: Addressed Issues in release 25.7.0-175 (continued)

Issue ID	Description
XIQ-44023	Addressed the issue by updating AVC signature to the latest version for 32-bit and 64-bit platforms.
XIQ-47719	Addressed the issue where a schema change in `hm_dev_license_type` table broke AVRO debezium replication.
Upgrading	
XIQ-46736	Addressed the issue to set delta update as the default selection when updating device configurations.
XIQ-47339	Addressed the issue where the `uns_notifier_email_app` table DDL was different between configdb1 and configdb2.
User Interface	
WS-3733	Addressed the issue where External VIQ users could access restricted screens when switching from Internal VIQ screens they did not have access to.
XIQ-46206	Addressed the issue where the session duration filter in the **Users** monitoring page was not functioning correctly, displaying all users regardless of the selected filter criteria.
XIQ-46279	Addressed the issue where data usage for users was inconsistent with ExtremeCloud IQ after client reconnection.
XIQ-46400	Addressed the issue where user type pie chart count was displaying incorrect values.
XIQ-46418	Addressed the issue where filtering users based on site selection in **Monitor** > **Users** page was not working correctly, returning zero results when individual sites were selected.
XIQ-46469	Addressed the issue where sorting on the **Source** column in the **Monitor** > **Users** page was not functioning as expected.
XIQ-46474	Addressed the issue where the sort functionality on the **Session Duration** column is not working as expected on the **Users** page.
XIQ-46511	Addressed the issue where the **Custom Time Filter** is not displaying proper results. It displays incorrect user entries on the **Users** page.
XIQ-46588	Addressed the issue where the where **Users** page was restricted to only 200 entries despite having more users in the system.
XIQ-46612	Addressed the issue where last page navigation icon was not clickable due to overlapping resource center icon.
XIQ-46637	Addressed the issue where the **Users** page returned a 400 error when no active clients were connected and only historic clients older than one day were present.
Visualize	
NVO-6936	Addressed the issue where users could not define MSTP region and revision values for EXOS and Switch Engine devices within the network policy switching section.

Table 2: Addressed Issues in release 25.7.0-175 (continued)

Issue ID	Description
NVO-7309	Addressed the issue where no IP address associated with a VLAN displayed "No rows to show" message. The message now displays "No Additional Details" for better clarity.
NVO-9398	Addressed the issue where wireless floor plans failed to load for users with the Observer role.
NVO-10488	Addressed the issue where LLDP discovered devices without hostname displayed MAC address. The system now displays 'N/A' as a placeholder in link labels, tooltips, and Link Inspector.
NVO-10584	Addressed the issue where SSH launch option was not available for managed cloud-onboarded Fabric Engine devices.
NVO-11684	Addressed the issue where devices with Limited Features license could not be properly managed in visualization. Enhanced mixed mode to display all compatible devices on canvas and allow unlock full features option.
NVO-12343	Addressed the issue where SSH terminal feature had usability problems including disabled terminal for disconnected devices and keyboard navigation issues.
NVO-12410	Addressed the issue where subsequent configuration push failed for FE7830-32CE-8DE with LACP/LAG default trunk port type configuration.
NVO-13476	Addressed the issue where the user interface displayed devices as Limited Features even when Extreme Platform ONE licenses were assigned to the devices.
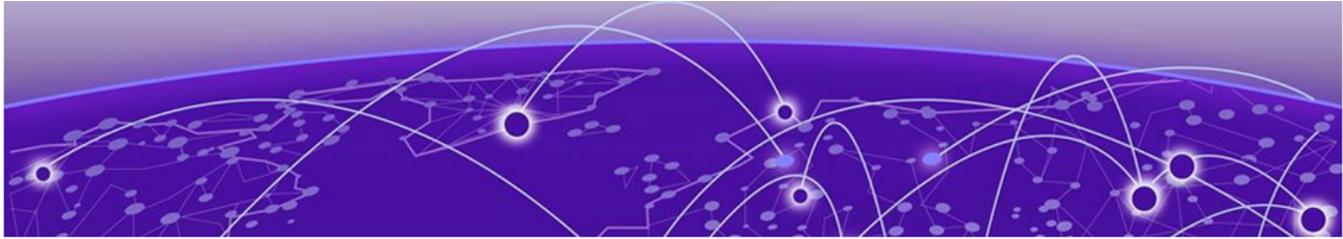
Known Issues

Table 3 lists the Known Issues in ExtremeCloud IQ (New) release 25.7.0-175.

Table 3: Known Issues in release 25.7.0-175

Issue ID	Description
9-dot Menu	
XCP-3475, XCP-10803, XCP-11090	Accessing applications from the 9-dot menu fails with Internal Server Errors.
Account Management	
WS-3868	When switching to an external account immediately after navigating from an internal account, the switch may not work on the first click in STAGING environment.
API	
XIQ-39330	The packet loss metric is incorrectly reported as a raw packet count rather than a percentage in both the API response and the user interface.
XCP-9613	DevX runtime performance dashboard development for API utilization, notifications, and ITSM sync.
XCP-12725	Internal Grafana-based runtime performance dashboard development for API and notification monitoring.
XCP-12727	API rate limiting implementation needed for customer accounts, users, and tokens with appropriate KPI tracking.
XCP-13136	External release type and release notes information is missing for cloud managed device upgrade/firmware versions API. This requires dependency resolution with IT services for complete implementation.
XIQ-47766	Automatic configuration application to offline devices is not supported.
Browser Issues	
XCP-8507	An issue exists where the login button remains disabled even when the username and password fields are pre-filled.
XIQ-44593	An issue exists where **AFC Status** and **GEO Location** widgets display visual artifacts when viewed on MacBook Pro using Safari browser.
Device Management	
XCP-5227, XCP-5268	Incorrect `Managed_by` value for locally managed devices.

Table 3: Known Issues in release 25.7.0-175 (continued)

Issue ID	Description
XCP-12743	Bulk delete operations are limited to approximately 250-287 devices due to ExtremeCloud IQ API path parameter constraints. Larger bulk operations will require event-based design implementation for proper scaling.
XCP-13202	Security vulnerabilities are not displayed in the firmware upgrade flow for locally managed switches. Currently, locally managed devices are not in scope for PSIRTS vulnerability reporting.
XCP-16986	The end of sales and service dates are missing from the exported file when exporting stack details.
XIQ-19320	WiFi interface transmission power values may not update correctly in **Managed Device** page after bulk edit operations.
XIQ-19368	User interface overrides Supplemental CLI option incorrectly pushes Supplemental CLI configuration instead of UI configuration for multicast rate limit settings.
XIQ-19498	Changing transmission type for eth0 interface on AP5010 incorrectly generates delta CLI for speed configuration.
XIQ-19509	Configuring eth0 interface with minimum speed and half duplex transmission type causes AP to go offline.
XIQ-21339	ExtremeCloud IQ does not display error message when aggregation is enabled with rate-limit configuration, but configuration fails.
XIQ-33498	An issue exists where client mode and backhaul mesh link options need to be disabled on AP5050U/D 6GHz FCC configurations to ensure proper regulatory compliance.
XIQ-34724	An issue exists where delta configuration push fails for AP5020 Wifi0 with dual 5G mode when 5G-Low channels are not supported in countries like Pakistan.
XIQ-46182	An issue exists where the EXOS and Switch Engine 31.7.4.2-patch1-7 cannot be onboarded, monitored, or configured through drag-and-drop image management for all EXOS and Switch Engine ExtremeCloud IQ supported SKUs.
XIQ-46735	Auto configuration toggle in VIQ causes devices with audit match status to incorrectly move to audit mismatch state.
XIQ-46795	Stack hostname changes made in device CLI are not reflected in ExtremeCloud IQ interface.
XIQ-47278	AP5010 and AP5020 do not support 6 GHz in the Indonesia region.
XIQ-47962	Tunnel Concentrator retains the old IP address of an AP after the configuration is updated with a new IP address.
XIQ-47986	Location based SSID classification adds unnecessary AP information to Tunnel Concentrator configuration.
Inventory	
WS-2433	Inventory displays an SD-WAN appliance as Disconnected, but Orchestrator shows it as Connected. Also, Extreme Platform ONE Networking does not display the firmware of the SD-WAN devices.

**Table 3: Known Issues in release 25.7.0-175 (continued)**

Issue ID	Description
XCP-14975	Unassigned folders are displayed for non-admin users (NetSecOps, BizOps, or Observer roles) on the **Inventory** page when the site filter is selected.
XCP-17215	The failure toast "Device Failed to Onboard" disappears automatically after 10 seconds when a device onboarding attempt fails.
Licensing	
XCP-11270	A user account with both Extreme Platform ONE Networking and ExtremeCloud IQ licenses is redirected to the ExtremeCloud IQ login page after login, instead of the expected Extreme Platform ONE Networking login page.
Logs	
XCP-11224	The **Audit Log** displays API denied error log entries, which are not relevant.
XCP-16345, XCP-16530	Audit logs are generated out of sequence when upgrading firmware or when exporting a device.
XIQ-47371	Multiple logs are generated for both single and bulk device deletions.
MSP	
XCP-11254	Changing a user role from MSP Super Admin to MSP Admin removes their ExtremeCloud IQ Admin role.
XCP-11278	In the MSP view for the U.S. region, the **Switch Tenant** panel remains open and cannot be dismissed.
Roles	
CFD-16351, XCP-11511	An issue exists where Extreme Platform ONE Networking does not restrict admin visibility based on location, affecting only the Observer and the Operator roles.
WS-3519	External users with the Bizops role have access to the **Visualization** page.
XCP-10308	**Manage** or **Unmanage** actions are not performed for the NetSecOps role.
XCP-13153	Existing Monitor and Observer roles are converted to tenant admin post GDC upgrade on staging environment.
NVO-10726	An issue exists where external users with BizOps role have unauthorized access to the **Visualization** page despite role restrictions.
XIQ-45333	Manage/unmanage actions are not working for Extreme Platform ONE Networking BizOps role users, showing "something went wrong" error.
XIQ-45477	An issue exists where Extreme Platform ONE Networking NetSecOps role users with Write access to inventory cannot perform Manage/Unmanage actions, resulting in permission errors.
SSO	

Table 3: Known Issues in release 25.7.0-175 (continued)

Issue ID	Description
XCP-8507	The login button does not activate for certain SSO-enabled user login instances.
Upgrading	
XCP-12707	Individual level upgrade firmware screen does not display data properly once CVEs are expanded in the UI. This is dependent on EC1 team fixes for proper chip overflow behavior.
XCP-12063, XCP-12064, XCP-16651	An audit log is not generated for a scheduled a firmware upgrade, when a firmware upgrade successfully completes, or when a firmware upgrade fails.
XCP-13051	While a firmware upgrade is in progress for a device in Extreme Platform ONE Networking it is deleted in ExtremeCloud IQ.
User Interface	
WS-3120	Intermittent logins receive a white screen with an incomplete load of the application.
XCP-5065	**Search** and **Filter** does not filter the appliance cluster.
XCP-16957	The **Firmware Upgrade History** page displays a maximum of two filtered columns.
XCP-17326	Tables in the user interface refresh slowly when the pagination is set for 500.
XIQ-42050	An issue exists where FIPS enabled filter in **Manage Application** page displays all applications instead of filtering to show only FIPS-enabled applications.
XIQ-42051	An issue exists where FIPS enabled filter in **Manage Summary** widget shows inaccurate data for **Top Application Groups**, **Top Usage**, and **Total Application Usage** metrics.
XIQ-46203	On the **Monitoring** > **Clients** > **Users** tab, the Source value displays Other instead of Others.
XIQ-47575	A new location does not appear in the Users page after a site is updated and filtering by the newly assigned site does not return the entry.
XIQ-47931	Onboard, monitor, config, and drag-drop image operations are not supported in Fabric Engine and VOSS 9.3.2.
XIQ-47942	DPcap events are not appearing on the Client Monitor Diagnosis page.
Visualize	
NVO-7899	Device action **Configure Fabric** needs to be restricted to Extreme Platform ONE Networking compatible buildings only.
NVO-8908	Node custom positions in topology are not retained on browser refresh.

Table 3: Known Issues in release 25.7.0-175 (continued)

Issue ID	Description
NVO-13692	Onboarded devices may not appear in the Visualize page inspector panel.
NVO-10726, WS-3519	External users with the Bizops role have access to the **Visualization** page.
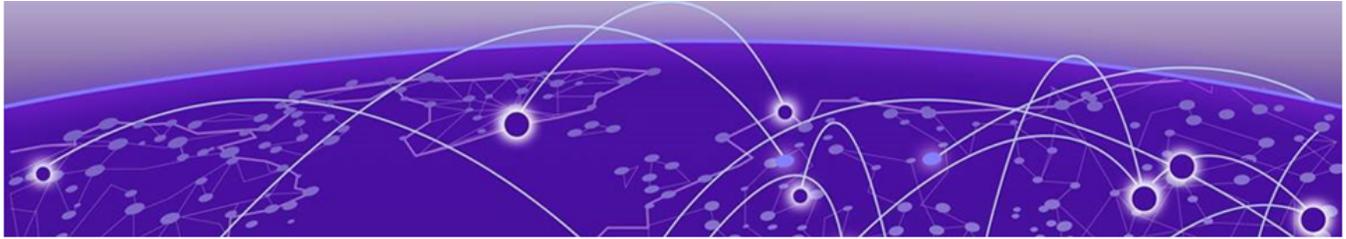
Device Support Information

This section lists the devices that ExtremeCloud IQ supports and includes the latest version of the software that each device supports.

> **Note**
> Site-Engine managed devices that are connected to ExtremeCloud IQ are Unsupported in ExtremeCloud IQ (New).

Universal Compute Platform

Device Model	Latest Supported Release	Comments
ExtremeCloud Edge (UCP)	10.13.01	Supported hardware models: 1130C 2130C 3150C 3160C 4120C

Access Points

Access Point information is provided in the following sections:

- Universal Hardware on page 21
- IQ Engine (Cloud Native) on page 22

Universal Hardware

Device Model	Latest Supported Release	Comments
AP302W	IQ Engine 10.8.6 WiNG OS 7.9.6.1 AP 10.17.1	Platform support introduced with IQ Engine 10.3.1
AP305C	IQ Engine 10.8.6 WiNG OS 7.9.6.1 AP 10.17.1	Platform support introduced with IQ Engine 10.1.1
AP305C-1	IQ Engine 10.8.6 WiNG OS 7.9.6.1 AP 10.17.1	Platform support introduced with IQ Engine 10.4.6
AP305CX	IQ Engine 10.8.6 WiNG OS 7.9.6.1 AP 10.17.1	Platform support introduced with IQ Engine 10.1.1
AP3000	IQ Engine 10.8.6 AP 10.17.1	Platform support introduced with IQ engine 10.6.1
AP3000X	IQ Engine 10.8.6	Platform support introduced with IQ Engine 10.6.1
AP4000	IQ Engine 10.8.6 AP 10.17.1	Platform support introduced with IQ Engine 10.4.1
AP4000-1	IQ Engine 10.8.6 AP 10.17.1	Platform support introduced with IQ Engine 10.4.2
AP4020	IQ Engine 10.8.6	Platform support introduced with IQ Engine 10.8.1
AP410C	IQ Engine 10.8.6 WiNG OS 7.9.6.1 AP 10.17.1	Platform support introduced with IQ Engine 10.1.2
AP410C-1	IQ Engine 10.8.6 WiNG OS 7.9.6.1 AP 10.17.1	Platform support introduced with IQ Engine 10.4.6
AP460C	IQ Engine 10.8.6 WiNG OS 7.9.6.1 AP 10.17.1	Platform support introduced with IQ Engine 10.1.2
AP460S6C	IQ Engine 10.8.6 WiNG OS 7.9.6.1 AP 10.17.1	Platform support introduced with IQ Engine 10.1.2
AP460S12C	IQ Engine 10.8.6 WiNG OS 7.9.6.1 AP 10.17.1	Platform support introduced with IQ Engine 10.1.2

Device Model	Latest Supported Release	Comments
AP5010	IQ Engine 10.8.6 WiNG OS 7.9.6.1 AP 10.17.1	Platform support introduced with IQ Engine 10.5.1
AP5020	IQ Engine 10.8.6 AP 10.17.1	Platform support introduced with IQ Engine 10.7.2
AP5050U	IQ Engine 10.8.6 AP 10.17.1	Platform support introduced with IQ Engine 10.5.3
AP5050D	IQ Engine 10.8.6 AP 10.17.1	Platform support introduced with IQ Engine 10.5.3
AP510C/CX	IQ Engine 10.8.6	Platform support introduced with IQ Engine 10.0.8

IQ Engine (Cloud Native)

Device Model	Latest Supported Release	Comments
AP630	IQ Engine 10.8.6	Platform support introduced with IQ Engine 10.0.1. End of Life Information
AP650	IQ Engine 10.8.6	Platform support introduced with IQ Engine 10.0.1. End of Life Information
AP650X	IQ Engine 10.8.6	Platform support introduced with IQ Engine 10.0.1. End of Life Information
AP1130	IQ Engine 10.6.1a	Platform support introduced with IQ Engine 8.2.1. End of Life Information
AP250	IQ Engine 10.6.1a	Platform support introduced with IQ Engine 7.0.2.
AP230	IQ Engine 10.6.1a	Platform support introduced with IQ Engine 8.2.1. End of Life Information
AP150W	IQ Engine 10.6.1a	Platform support introduced with IQ Engine 8.1.1. End of Life Information
AP130	IQ Engine 10.6.1a	Platform support introduced with IQ Engine 8.2.1. End of Life Information
AP122	IQ Engine 10.6.1a	Platform support introduced with IQ Engine 7.0.4.
Atom AP30	IQ Engine 10.6.1a	Platform support introduced with IQ Engine 8.3.2. End of Life Information

Switches

Switch information is provided in the following sections:

- Universal Hardware on page 24

- ExtremeXOS on page 43
- VOSS on page 47

For the latest release notes for Fabric Engine and Switch Engine , see the Extreme Networks Documentation Site.

Universal Hardware

Device Model	Latest Supported Release	Standalone Support	Stack Support
4120-24MW-4Y	Switch Engine 33.5	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Pilot license required to configure advanced features.	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • 200Gb stacking through two built-in QSFP28 ports **Note:** Can only stack with other 4120 devices. Cross stacking between 4120 and 4220 is not supported. Cross stacking between 4000 and 5000 is not supported.
4120-48MW-4Y	Switch Engine 33.5	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Pilot license required to configure advanced features.	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • 200Gb stacking through two built-in QSFP28 ports **Note:** Can only stack with other 4120 devices. Cross stacking between 4120 and 4220 is not supported. Cross stacking between 4000 and 5000 is not supported.

Device Model	Latest Supported Release	Standalone Support	Stack Support
4120-Series-Stack	Switch Engine 33.5	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Pilot license required to configure advanced features.	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • 200Gb stacking through two built-in QSFP28 ports **Note:** Can only stack with other 4120 devices. Cross stacking between 4120 and 4220 is not supported. Cross stacking between 4000 and 5000 is not supported.
4220-12P-4X	Switch Engine 33.5	**Switch Engine**: • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Fabric Engine**: Monitor **Note:** Pilot license required to configure advanced features.	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • 40Gb stacking through two built-in SFP+ uplink ports **Note:** Can only stack with other 4220 devices. Cross stacking between 4120 and 4220 is not supported. Cross stacking between 4000 and 5000 is not supported.

Device Model	Latest Supported Release	Standalone Support	Stack Support
4220-12T-4X	Switch Engine 33.5	**Switch Engine**: · Onboard · Monitor · Template- and device-level configuration · SSH Proxy* · Supplemental CLI* **Fabric Engine**: Monitor **Note:** Pilot license required to configure advanced features.	· Onboard · Monitor · Template- and device-level configuration · SSH Proxy* · Up to 8 unit stacking · 40Gb stacking through two built-in SFP+ uplink ports **Note:** Can only stack with other 4220 devices. Cross stacking between 4120 and 4220 is not supported. Cross stacking between 4000 and 5000 is not supported.
4220-24P-4X	Switch Engine 33.5	**Switch Engine**: · Onboard · Monitor · Template- and device-level configuration · SSH Proxy* · Supplemental CLI* **Fabric Engine**: Monitor **Note:** Pilot license required to configure advanced features.	· Onboard · Monitor · Template- and device-level configuration · SSH Proxy* · Up to 8 unit stacking · 40Gb stacking through two built-in SFP+ uplink ports **Note:** Can only stack with other 4220 devices. Cross stacking between 4120 and 4220 is not supported. Cross stacking between 4000 and 5000 is not supported.

Device Model	Latest Supported Release	Standalone Support	Stack Support
4220-24T-4X	Switch Engine 33.5	**Switch Engine**: • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Fabric Engine**: Device-level Configuration **Note:** Pilot license required to configure advanced features.	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • 40Gb stacking through two built-in SFP+ uplink ports **Note:** Can only stack with other 4220 devices. Cross stacking between 4120 and 4220 is not supported. Cross stacking between 4000 and 5000 is not supported.
4220-48P-4X	Switch Engine 33.5	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Pilot license required to configure advanced features.	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • 40Gb stacking through two built-in SFP+ uplink ports **Note:** Can only stack with other 4220 devices. Cross stacking between 4120 and 4220 is not supported. Cross stacking between 4000 and 5000 is not supported.

Device Model	Latest Supported Release	Standalone Support	Stack Support
4220-48T-4X	Switch Engine 33.5	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Pilot license required to configure advanced features.	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • 40Gb stacking through two built-in SFP+ uplink ports **Note:** Can only stack with other 4220 devices. Cross stacking between 4120 and 4220 is not supported. Cross stacking between 4000 and 5000 is not supported.
4220-4MW-20P-4X	Switch Engine 33.5	**Switch Engine**: • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Fabric Engine**: Device-level Configuration **Note:** Pilot license required to configure advanced features.	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • 40Gb stacking through two built-in SFP+ uplink ports **Note:** Can only stack with other 4220 devices. Cross stacking between 4120 and 4220 is not supported. Cross stacking between 4000 and 5000 is not supported.

Device Model	Latest Supported Release	Standalone Support	Stack Support
4220-4MW-8P-4X	Switch Engine 33.5	**Switch Engine**: • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Fabric Engine**: Device-level Configuration **Note:** Pilot license required to configure advanced features.	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • 40Gb stacking through two built-in SFP+ uplink ports **Note:** Can only stack with other 4220 devices. Cross stacking between 4120 and 4220 is not supported. Cross stacking between 4000 and 5000 is not supported.
4220-8MW-40P-4X	Switch Engine 33.5	**Switch Engine**: • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Fabric Engine**: Device-level Configuration **Note:** Pilot license required to configure advanced features.	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • 40Gb stacking through two built-in SFP+ uplink ports **Note:** Can only stack with other 4220 devices. Cross stacking between 4120 and 4220 is not supported. Cross stacking between 4000 and 5000 is not supported.

Device Model	Latest Supported Release	Standalone Support	Stack Support
4220-8X	Switch Engine 33.5	**Switch Engine**: • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Fabric Engine**: Device-level Configuration **Note:** Pilot license required to configure advanced features.	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • 40Gb stacking through two built-in SFP+ uplink ports **Note:** Can only stack with other 4220 devices. Cross stacking between 4120 and 4220 is not supported. Cross stacking between 4000 and 5000 is not supported.
4220-Series-Stack	Switch Engine 33.5	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Pilot license required to configure advanced features.	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • 40Gb stacking through two built-in SFP+ uplink ports **Note:** Can only stack with other 4220 devices. Cross stacking between 4120 and 4220 is not supported. Cross stacking between 4000 and 5000 is not supported.

Device Model	Latest Supported Release	Standalone Support	Stack Support
5120-24X-4Y	Switch Engine 33.5	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Pilot license required to configure advanced features.	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • Ability to toggle universal ports from stacking-support enabled to stacking-support disabled • Two QSFP28 uplink ports that can operate at 1x100G, 4x10G, or 4x25G **Note:** Can only stack with other 5120 devices.Cross stacking between 4000 and 5000 is not supported.
5120-24XT-4Y	Switch Engine 33.5	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Pilot license required to configure advanced features.	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • Ability to toggle universal ports from stacking-support enabled to stacking-support disabled • Two QSFP28 uplink ports that can operate at 1x100G, 4x10G, or 4x25G **Note:** Can only stack with other 5120 devices.Cross stacking between 4000 and 5000 is not supported.

Device Model	Latest Supported Release	Standalone Support	Stack Support
5120-44X-4Y-2C	Switch Engine 33.5	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Pilot license required to configure advanced features.	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • Ability to toggle universal ports from stacking-support enabled to stacking-support disabled • Two QSFP28 uplink ports that can operate at 1x100G, 4x10G, or 4x25G **Note:** Can only stack with other 5120 devices.Cross stacking between 4000 and 5000 is not supported.
5120-Series-Stack	Switch Engine 33.5	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Pilot license required to configure advanced features.	• Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • Ability to toggle universal ports from stacking-support enabled to stacking-support disabled • Two QSFP28 uplink ports that can operate at 1x100G, 4x10G, or 4x25G **Note:** Can only stack with other 5120 devices.Cross stacking between 4000 and 5000 is not supported.

Device Model	Latest Supported Release	Standalone Support	Stack Support
5320-16P-4XE	Switch Engine 33.5 Fabric Engine 9.3	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	**Switch Engine:** • Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5320-16P-4XE-DC	Switch Engine 33.5 Fabric Engine 9.3	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	**Switch Engine:** • Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5320-24T-8XE	Switch Engine 33.5 Fabric Engine 9.3	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5320-24P-8XE	Switch Engine 33.5 Fabric Engine 9.3	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.

Device Model	Latest Supported Release	Standalone Support	Stack Support
5320-48T-8XE	Switch Engine 33.5 Fabric Engine 9.3	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5320-48P-8XE	Switch Engine 33.5 Fabric Engine 9.3	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5420F-24T-4XE	Switch Engine 33.5 Fabric Engine 9.3	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5420F-24P-4XE	Switch Engine 33.5 Fabric Engine 9.3	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.

Device Model	Latest Supported Release	Standalone Support	Stack Support
5420F-24S-4XE	Switch Engine 33.5 Fabric Engine 9.3	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5420F-48T-4XE	Switch Engine 33.5 Fabric Engine 9.3	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5420F-48P-4XE	Switch Engine 33.5 Fabric Engine 9.3	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5420F-48P-4XL	Switch Engine 33.5 Fabric Engine 9.3	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy

Device Model	Latest Supported Release	Standalone Support	Stack Support
5420F-8W-16P-4XE	Switch Engine 33.5 Fabric Engine 9.3	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5420F-16W-32P-4XE	Switch Engine 33.5 Fabric Engine 9.3	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5420F-16MW-32P-4XE	Switch Engine 33.5 Fabric Engine 9.3	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5420M-24T-4YE	Switch Engine 33.5 Fabric Engine 9.3	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.

Device Model	Latest Supported Release	Standalone Support	Stack Support
5420M-24W-4YE	Switch Engine 33.5 Fabric Engine 9.3	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5420M-48T-4YE	Switch Engine 33.5 Fabric Engine 9.3	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5420M-48W-4YE	Switch Engine 33.5 Fabric Engine 9.3	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5420M-16MW-32P-4YE	Switch Engine 33.5 Fabric Engine 9.3	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.

Device Model	Latest Supported Release	Standalone Support	Stack Support
5520-24W	Switch Engine 33.5 Fabric Engine 9.3	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5520-24T	Switch Engine 33.5 Fabric Engine 9.3	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5520-24T-ACDC	Switch Engine 33.5 Fabric Engine 9.3	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	**Switch Engine:** • Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5520-24X-ACDC	Switch Engine 33.5 Fabric Engine 9.3	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	**Switch Engine:** • Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.

Device Model	Latest Supported Release	Standalone Support	Stack Support
5520-48W	Switch Engine 33.5 Fabric Engine 9.3	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5520-48T	Switch Engine 33.5 Fabric Engine 9.3	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5520-48T-ACDC	Switch Engine 33.5 Fabric Engine 9.3	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5520-12MW-36W	Switch Engine 33.5 Fabric Engine 9.3	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.

Device Model	Latest Supported Release	Standalone Support	Stack Support
5520-48SE	Switch Engine 33.5 Fabric Engine 9.3	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5520-48SE-ACDC	Switch Engine 33.5 Fabric Engine 9.3	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	• Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5520-24X	Switch Engine 33.5 Fabric Engine 9.3	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	**Switch Engine:** • Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5720-24MW	Switch Engine 33.5 Fabric Engine 9.3	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	**Switch Engine:** • Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.

Device Model	Latest Supported Release	Standalone Support	Stack Support
5720-48MW	Switch Engine 33.5 Fabric Engine 9.3	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	**Switch Engine:** • Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5720-24MXW	Switch Engine 33.5 Fabric Engine 9.3	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	**Switch Engine:** • Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
5720-48MXW	Switch Engine 33.5 Fabric Engine 9.3	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Note:** Fabric Engine only supports device-level configuration.	**Switch Engine:** • Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
7520-48Y	Switch Engine 33.5 Fabric Engine 9.3	**Switch Engine:** • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Fabric Engine:** Device-level Configuration	**Switch Engine:** • Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.

Device Model	Latest Supported Release	Standalone Support	Stack Support
7520-48YE	Switch Engine 33.5 Fabric Engine 9.3	**Switch Engine:** • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Fabric Engine**: Device-level Configuration	**Switch Engine**: • Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
7520-48XT	Switch Engine 33.5 Fabric Engine 9.3	**Switch Engine:** • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Fabric Engine**: Device-level Configuration	**Switch Engine**: • Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.
7720-32c	Switch Engine 33.5 Fabric Engine 9.3	**Switch Engine:** • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* **Fabric Engine**: Device-level Configuration	**Switch Engine**: • Monitor • Template- and device-level configuration • SSH Proxy **Note:** Cross stacking between 4000 and 5000 is not supported.

Note
* SSH Proxy and Supplemental CLI can be used for configuring additional parameters not currently available within template or device-level configurations.

ExtremeXOS

Device Model	Latest Supported Release	Standalone Support	Stack Support
X435-8P-2T-W	ExtremeXOS 33.5	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	N/A
X435-24T-4S	ExtremeXOS 33.5	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	N/A
X435-24P-4S	ExtremeXOS 33.5	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	N/A
X435-8T-4S	ExtremeXOS 33.5	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	N/A
X435-8P-4S	ExtremeXOS 33.5	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	N/A
X440-G2-12p-10GE4	ExtremeXOS 33.5	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*
X440-G2-12t-10GE4	ExtremeXOS 33.5	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*

Device Model	Latest Supported Release	Standalone Support	Stack Support
X440-G2-24p-10GE4	ExtremeXOS 33.5	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*
X440-G2-24t-10GE4	ExtremeXOS 33.5	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*
X440-G2-48p-10GE4	ExtremeXOS 33.5	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*
X440-G2-48t-10GE4	ExtremeXOS 33.5	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*
X450-G2-24p-GE4	ExtremeXOS 33.5	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	Monitor
X450-G2-24p-10GE4	ExtremeXOS 33.5	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	Monitor
X450-G2-48p-10GE4	ExtremeXOS 33.5	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	Monitor

Device Model	Latest Supported Release	Standalone Support	Stack Support
X460-G2-16mp-32p-10GE4	ExtremeXOS 33.5	• Monitor • Template- and device-level configuration • SSH Proxy* • S	Monitor
X460-G2-24p-10GE4	ExtremeXOS 33.5	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	Monitor
X460-G2-24p-GE4	ExtremeXOS 33.5	• Monitor • Template- and device-level configuration • SSH Proxy* • S	Monitor
X460-G2-24p-24hp-10GE4	ExtremeXOS 33.5	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	Monitor
X460-G2-24t-10GE4	ExtremeXOS 33.5	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	Monitor
X460-G2-24t-GE4	ExtremeXOS 33.5	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	Monitor
X460-G2-24t-24ht-10GE4	ExtremeXOS 33.5	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	Monitor
X460-G2-24x-10GE4	ExtremeXOS 33.5	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	Monitor

Device Model	Latest Supported Release	Standalone Support	Stack Support
X460-G2-48p-10GE4	ExtremeXOS 33.5	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	Monitor
X460-G2-48t-10GE4	ExtremeXOS 33.5	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	Monitor
X460-G2-48t-GE4	ExtremeXOS 33.5	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	Monitor
X460-G2-48x-10GE4	ExtremeXOS 33.5	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	Monitor
X465-24W	ExtremeXOS 33.5	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	Monitor
X465-48W	ExtremeXOS 33.5	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	Monitor
X465-24MU	ExtremeXOS 33.5	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	Monitor

Device Model	Latest Supported Release	Standalone Support	Stack Support
X465-48P	ExtremeXOS 33.5	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	Monitor
X465-24MU-24W	ExtremeXOS 33.5	• Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*	Monitor

> **Note**
> ***** SSH Proxy and Supplemental CLI can be used for configuring additional parameters not currently available within template or device-level configurations.

VOSS

Device Model	Latest Supported Release	Standalone Support	Stack Support
VSP7432CQ	VOSS 9.3.0.0	• Monitor • Device-level configuration • SSH Proxy* • Supplemental CLI*	Not supported
VSP7400-48Y	VOSS 9.3.0.0	• Monitor • Device-level configuration • SSH Proxy* • Supplemental CLI*	Not supported
VSP4900-48P	VOSS 9.3.0.0	• Monitor • Device-level configuration • SSH Proxy* • Supplemental CLI*	Not supported
VSP4900-24XE	VOSS 9.3.0.0	• Monitor • Device-level configuration • SSH Proxy* • Supplemental CLI*	Not supported

Device Model	Latest Supported Release	Standalone Support	Stack Support
VSP4900-24S	VOSS 9.3.0.0	• Monitor • Device-level configuration • SSH Proxy* • Supplemental CLI*	Not supported
VSP4900-12MXU-12XE	VOSS 9.3.0.0	• Monitor • Device-level configuration • SSH Proxy* • Supplemental CLI*	Not supported

> **Note**
> ***** SSH Proxy and Supplemental CLI can be used for configuring additional parameters not currently available within template or device-level configurations.