



ExtremeCloud IQ (New) v25.8.0-185 Release Notes

Enhancements, Fixes, and Supported Devices

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March 2026



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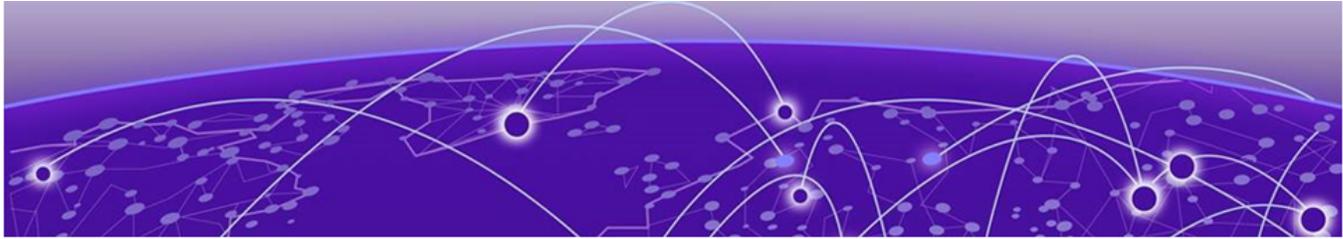
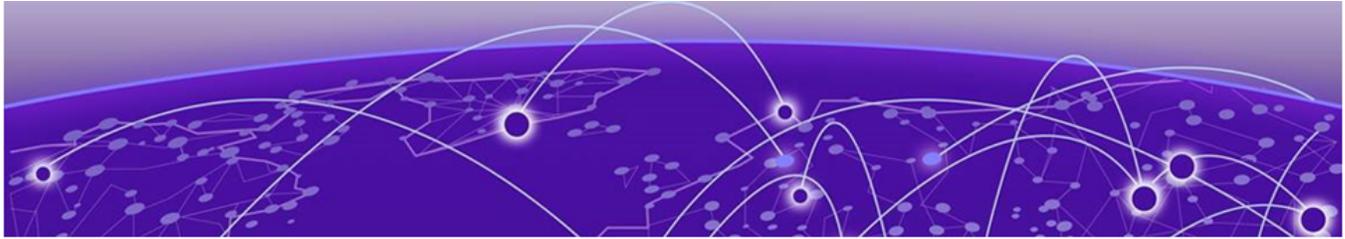


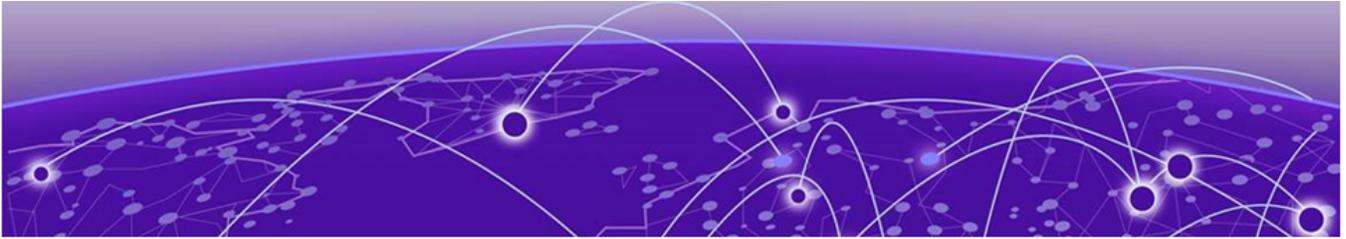
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Abstract

This release notes document for ExtremeCloud™ IQ (New) version 25.8.0-185 provides intermediate-to-advanced technical readers with detailed guidance on platform enhancements, supported device software, and operational behaviors across cloud-managed wired and wireless infrastructures. It outlines compatibility updates for EXOS/Switch Engine 33.5.x, IQ Engine 10.8.6, and VOSS 9.3, along with configuration, monitoring, onboarding, and image-management workflows for Universal Compute Platform devices, Wi-Fi 6/6E/7 access points, and multi-family switch platforms. New features include Fabric Attach link visibility across MLAG clusters and support for EXOS 32.7.3.15-patch1-54, while extensive addressed issues improve API role enforcement, SSO transitions, SNMPv3 credential creation, AFC scheduling, UI stability, and large-scale user data handling. Known issues highlight API rate-limit behaviors, browser rendering inconsistencies, onboarding constraints, RBAC enforcement gaps, firmware auditing limitations, and regional 6 GHz regulatory exceptions. Deployment considerations include global IP block listings, browser requirements, stacking restrictions, configuration scope boundaries, and diagnostics workflows supporting troubleshooting and lifecycle management.



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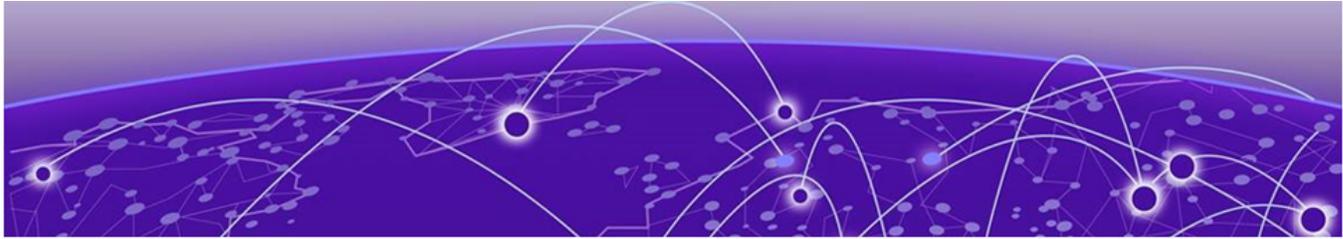
Search the GTAC (Global Technical Assistance Center) knowledge base; manage support cases and service contracts; download software; and obtain product licensing, training, and certifications.

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

[Browser Support and Display Settings](#) on page 7

Current Release: 25.8.0-185

March 2026

The ExtremeCloud IQ (New) 25.8.0 release is focused on addressing issues.

Related Links

- [Known Issues](#) on page 14
- [Device Support Information](#) on page 19

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

Data Center	IP Block	Addresses and Ports
Netherlands (NL-GCP)	34.91.82.64/27	Firewall Address and Port Information
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

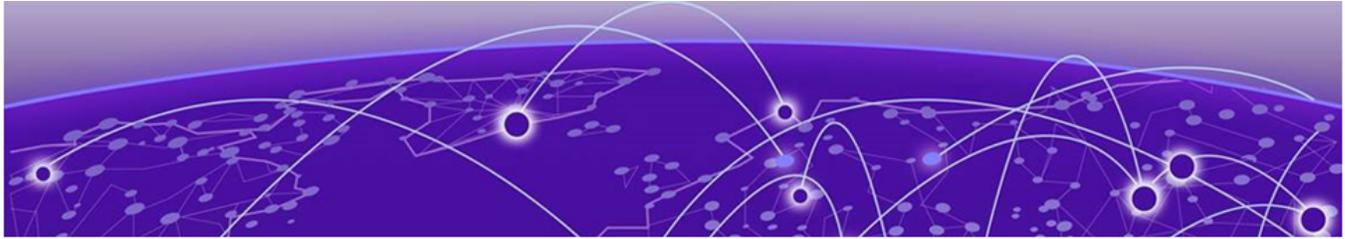
ExtremeCloud IQ (New) supports the latest 64-bit versions of the following desktop browsers:

- 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 25.8.0-185.

For more information about ExtremeCloud IQ (New) features, see the ExtremeCloud IQ (New) v25.8.0 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 \geq 31.7 < 33.2 upgrade to IQAgent version 0.9.40
 - EXOS/Switch Engine release \geq 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:**

- 0.9.32 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:**

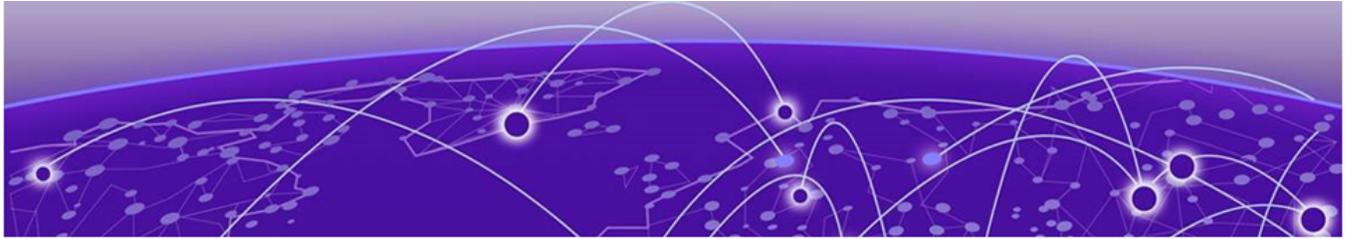
- IQEngine release 10.8.6

New Hardware Support

No new hardware in this release.

Table 1: New Features in release 25.8.0-185

Feature ID	Feature	Description
NVO-11517	Support for Fabric Attach links between MLAG clusters	The Physical and Fabric layer views display Fabric Attach (FA) links in the topology between Switch Engine/ExtremeXOS MLAG devices acting as FA Proxies and Fabric Engine/VOSS IST devices acting as FA Servers.
XIQ-47993	EXOS/Switch Engine 32.7.3.15-patch1-54 GA Support	includes EXOS/Switch Engine 32.7.3.15-patch1-54 GA download image support for all ExtremeCloud IQ- supported SKUs.



Addressed Issues

Table 2 lists Addressed Issues in ExtremeCloud IQ (New) release 25.8.0-185.

Table 2: Addressed Issues in release 25.8.0-185

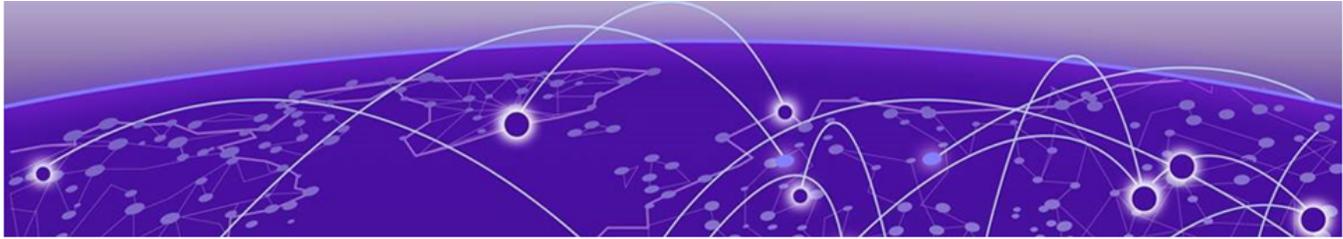
Issue ID	Description
API	
XIQ-47608	Fixed an issue where GET XAPI calls for VIQ Management returned a 200 response for BizOps and Observer role users instead of a 403 Unauthorized error. The XAPI endpoints now correctly enforce role-based access control for unauthorized roles.
XIQ-47634	Fixed an issue where the GET /credential-distribution-groups endpoint returned a 200 response with data for BizOps role users. The endpoint now returns a 403 Forbidden error for BizOps users, as required by the XAPI permissions matrix.
XIQ-47654	Fixed an issue where the GET /account/viq/default-device-password endpoint returned a 200 response and exposed the device password to BizOps role users. The endpoint now returns a 403 Forbidden error and does not expose password information to unauthorized roles.
XIQ-47657	Fixed an issue where the GET /account/viq/default-device-password endpoint returned a 200 response and exposed the device password to Observer role users. The endpoint now returns a 403 Forbidden error and does not expose password information to unauthorized roles.
XIQ-47693	Fixed an issue where the XAPI allowed deletion of the last email recipient from a scheduled report, resulting in an invalid report state that could not be edited in the EPI GUI. The system now enforces a minimum of one recipient, consistent with the GUI business rule.
Device Management	
XCP-18574	Addressed the issue where site data imported using the Import VIQ feature did not appear in the Sites module after a successful import. Imported site data is now reflected in correctly in the Sites page following an Import VIQ operation.
Roles	
WS-3893	Fixed an issue where the Real-Time Troubleshooting button on the Clients page was visible to users assigned the Observer role. The button is now hidden for Observer role users, who have read-only access.

Table 2: Addressed Issues in release 25.8.0-185 (continued)

Issue ID	Description
WS-3904	Fixed an issue where the left navigation menu displayed all menu items for Observer, BizOps, and NetSecOps roles. The navigation menu now displays only the items permitted for each user role.
SSO	
WS-3858	Fixed an issue where an SSO-authenticated account with no license failed on the first attempt to switch networks. Network switching now succeeds regardless of the number of attempts.
Troubleshooting	
XIQ-48087	Fixed an issue where the Tunnel Concentrator configuration omitted the Keepalive feature when an AP did not have a location assigned. The Keepalive feature is now correctly included in Tunnel Concentrator configuration regardless of whether a location is provided for the AP.
XIQ-48321	Fixed an issue where AFC spectrum was not triggered for indoor 6 GHz floors created under sites that had no previously saved site schedule. The nightly migration task now processes both indoor and outdoor sites, and APs no longer remain in a Pending state indefinitely.
XCP-17598	Addressed the issue where creating SNMPv3 Auth_No_Priv and Auth_Priv credentials from the Network Configuration page failed with the error 'Failed to create SNMP credential' caused by an invalid authentication-type enumeration value. SNMP credentials with these security levels can now be created successfully.
User Interface	
WS-3873	Addressed the issue where the Workspace page is not displayed after logging in even if Extreme AI Expert is enabled.
WS-3878	Fixed an issue where users were redirected to the Dashboard page instead of the Workspace page after login. Users are now correctly redirected to the Workspace page upon login.
XCP- 8324	Addressed the issue where clicking the Edit Schedule button for a scheduled deployment did not populate the existing scheduled date and time into the input fields. ExtremeCloud IQ (New) now pre-fills the previously configured schedule timestamp.
XCP-18574	Addressed the issue where site data imported using the Import VIQ feature did not appear in the Sites page after a successful import. The Sites page now correctly displays imported site data after performing the Import VIQ operation.
XIQ-46795	Fixed an issue where a hostname change made on an EXOS Stack device via CLI was not reflected in ExtremeCloud IQ. Hostname updates are now synchronized to the Devices page, Network Devices table, and Client table.

Table 2: Addressed Issues in release 25.8.0-185 (continued)

Issue ID	Description
XIQ-47471	Fixed an issue where creating a scheduled report via On-Demand Analytics did not persist the SSID and Date & Time Range filters. The filters are now retained during report schedule creation, and generated reports correctly reflect the applied filters.
XIQ-47611	Fixed an issue where On-Demand Analytics graphs displayed zero data after filters were edited, causing wired client data to be excluded. Graphs now correctly display data for all applicable metrics, including wired clients, after filter edits.
XIQ-47709	Fixed an issue where the Users page failed to load when the Show Summary toggle was enabled and the dataset contained approximately 500,000 user records. The list user grid XAPI and user filter metadata API calls no longer time out under this condition.
XIQ-47787	Fixed an issue where the Users page failed to load when navigating to the last page with approximately 500,000 user records. The list users XAPI no longer times out during this operation.
XIQ-47834	Fixed an issue where the Users page experienced load times of approximately 30 seconds even with a single user record. The Users page now loads within an acceptable time, and the list users XAPI no longer times out.
Visualize	
NVO-14059	Fixed an issue where VRF services were not associated with a policy tag when the tag was created using multiple conditions, such as vrfName combined with serviceNumber or vlanNumber. VRF services are now correctly associated with policy tags that use multiple attribute conditions.



Known Issues

Table 3 lists the Known Issues in ExtremeCloud IQ (New) release 25.8.0-185.

Table 3: Known Issues in release 25.8.0-185

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.
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.
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 <code>Managed_by</code> value for locally managed devices.
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.

Table 3: Known Issues in release 25.8.0-185 (continued)

Issue ID	Description
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.
Licensing	
XCP-8478	A 4-device EXOS stack consumes available CoPilot licenses partially, showing 2 devices as Active and 2 as Grace Period, instead of showing all devices in Grace Period when insufficient CoPilot licenses are available to cover the entire stack.
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.
Onboarding	

Table 3: Known Issues in release 25.8.0-185 (continued)

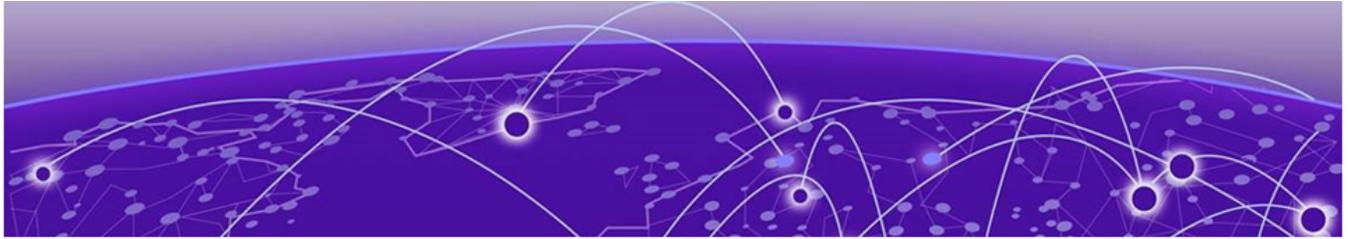
Issue ID	Description
WS-3579	A toast notification splits into two separate messages when a user performs a navigation action while a toast is active, such as during onboarding or device deletion operations.
XCP-17215	The failure toast "Device Failed to Onboard" disappears automatically after 10 seconds when a device onboarding attempt fails.
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.
NVO-10726	An issue exists where external users with BizOps role have unauthorized access to the Visualization page despite role restrictions.
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-8507	The login button does not activate for certain SSO-enabled user login instances.
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	
XCP-8507	The login button does not activate for certain SSO-enabled user login instances.
XIQ-47570	SSO from ExtremeCloud IQ to ExtremeCloud IQ-SE (Open Site Engine) is broken. An HTTP 404 error is returned when the ExtremeCloud IQ Cloud attempts to authenticate to the ExtremeCloud IQ-SE user info endpoint.
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.
XCP-14211	The Firmware Version dropdown is not visible during a firmware upgrade when multiple APs are selected and the last device in the list is reviewed on high-resolution displays.

Table 3: Known Issues in release 25.8.0-185 (continued)

Issue ID	Description
User Interface	
WS-3120	Intermittent logins receive a white screen with an incomplete load of the application.
WS-3923	The breadcrumb on the Network Profile page displays "Network Configuration / Network Policies" instead of only "Network Policies," causing an inconsistency with the left navigation.
XCP-5065	Search and Filter does not filter the appliance cluster.
XCP-13806	Switching to the HomeVIQ tenant view causes most APIs, including the myaccount API, to fail with a 403 Forbidden error.
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.
XCP-18948	The Visualization Unlock Full Features view and the Inventory Limited Features panel display 0 for the number of Buildings/ Outdoor Sites and Devices when devices in a floor are activating PIL licenses, instead of showing the correct counts.
XCP-18963	The three-dots action icon is not visible by default in the Network Devices table and displays inconsistently across different device tabs.
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-47622	The Users grid XAPI request times out when the Status=Connected filter is applied to a dataset of approximately 148,000 user records.
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.
XIQ-48389	The user type count and connected users count do not match the total users count on the Users page.
Visualize	

Table 3: Known Issues in release 25.8.0-185 (continued)

Issue ID	Description
NVO-12162	The user interface does not block a mixed-port-speed LAG configuration on Fabric Engine 7830 devices. When ports with different link speeds (for example, 25G and 100G) are added to the same LAG or LACP LAG, the configuration push fails.
NVO-12227	Reverting a Fabric Engine 7830 device to template defaults does not correctly reset VIM port configuration. After the revert, only port 1/1 is restored to default; ports on VIM 2 and VIM 3 retain their previous VLAN and auto-sense settings. Unlocking the device does not restore access to VIM 2 and VIM 3 ports.
NVO-10726, WS-3519	External users with the Bizops role have access to the Visualization page.



Device Support Information

[Universal Compute Platform](#) on page 19

[Access Points](#) on page 19

[Switches](#) on page 21

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 20
- [IQ Engine \(Cloud Native\)](#) on page 21

Universal Hardware

Device Model	Latest Supported Release	Comments
AP302W	IQ Engine 10.8.6 WiNG OS 7.9.6.1 AP 10.18.1	Platform support introduced with IQ Engine 10.3.1
AP305C	IQ Engine 10.8.6 WiNG OS 7.9.6.1 AP 10.18.1	Platform support introduced with IQ Engine 10.1.1
AP305C-1	IQ Engine 10.8.6 WiNG OS 7.9.6.1 AP 10.18.1	Platform support introduced with IQ Engine 10.4.6
AP305CX	IQ Engine 10.8.6 WiNG OS 7.9.6.1 AP 10.18.1	Platform support introduced with IQ Engine 10.1.1
AP3000	IQ Engine 10.8.6 AP 10.18.1	Platform support introduced with IQ engine 10.6.1
AP3000X	IQ Engine 10.8.6 AP 10.18.1	Platform support introduced with IQ Engine 10.6.1
AP4000	IQ Engine 10.8.6 AP 10.18.1	Platform support introduced with IQ Engine 10.4.1
AP4000-1	IQ Engine 10.8.6 AP 10.18.1	Platform support introduced with IQ Engine 10.4.2
AP4020	IQ Engine 10.8.6 AP 10.18.1	Platform support introduced with IQ Engine 10.8.1
AP410C	IQ Engine 10.8.6 WiNG OS 7.9.6.1 AP 10.18.1	Platform support introduced with IQ Engine 10.1.2
AP410C-1	IQ Engine 10.8.6 WiNG OS 7.9.6.1 AP 10.18.1	Platform support introduced with IQ Engine 10.4.6
AP460C	IQ Engine 10.8.6 WiNG OS 7.9.6.1 AP 10.18.1	Platform support introduced with IQ Engine 10.1.2
AP460S6C	IQ Engine 10.8.6 WiNG OS 7.9.6.1 AP 10.18.1	Platform support introduced with IQ Engine 10.1.2
AP460S12C	IQ Engine 10.8.6 WiNG OS 7.9.6.1 AP 10.18.1	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 10.18.1	Platform support introduced with IQ Engine 10.5.1
AP5020	IQ Engine 10.8.6 AP 10.18.1	Platform support introduced with IQ Engine 10.7.2
AP5050U	IQ Engine 10.8.6 AP 10.18.1	Platform support introduced with IQ Engine 10.5.3
AP5050D	IQ Engine 10.8.6 AP 10.18.1	Platform support introduced with IQ Engine 10.5.3
AP510C/CX	IQ Engine 10.8.6 AP 10.18.1	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
API50W	IQ Engine 10.6.1a	Platform support introduced with IQ Engine 8.1.1. End of Life Information
API30	IQ Engine 10.6.1a	Platform support introduced with IQ Engine 8.2.1. End of Life Information
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 22
- [ExtremeXOS](#) on page 41
- [VOSS](#) on page 45

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	<ul style="list-style-type: none"> • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Note: Pilot license required to configure advanced features.</p>	<ul style="list-style-type: none"> • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • 200Gb stacking through two built-in QSFP28 ports <p>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.</p>
4120-48MW-4Y	Switch Engine 33.5	<ul style="list-style-type: none"> • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Note: Pilot license required to configure advanced features.</p>	<ul style="list-style-type: none"> • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • 200Gb stacking through two built-in QSFP28 ports <p>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.</p>

Device Model	Latest Supported Release	Standalone Support	Stack Support
4120-Series-Stack	Switch Engine 33.5	<ul style="list-style-type: none"> • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Note: Pilot license required to configure advanced features.</p>	<ul style="list-style-type: none"> • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • 200Gb stacking through two built-in QSFP28 ports <p>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.</p>
4220-12P-4X	Switch Engine 33.5	<p>Switch Engine:</p> <ul style="list-style-type: none"> • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Fabric Engine: Monitor</p> <p>Note: Pilot license required to configure advanced features.</p>	<ul style="list-style-type: none"> • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • 40Gb stacking through two built-in SFP+ uplink ports <p>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.</p>

Device Model	Latest Supported Release	Standalone Support	Stack Support
4220-12T-4X	Switch Engine 33.5	<p>Switch Engine:</p> <ul style="list-style-type: none"> • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Fabric Engine: Monitor</p> <p>Note: Pilot license required to configure advanced features.</p>	<ul style="list-style-type: none"> • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • 40Gb stacking through two built-in SFP+ uplink ports <p>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.</p>
4220-24P-4X	Switch Engine 33.5	<p>Switch Engine:</p> <ul style="list-style-type: none"> • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Fabric Engine: Monitor</p> <p>Note: Pilot license required to configure advanced features.</p>	<ul style="list-style-type: none"> • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • 40Gb stacking through two built-in SFP+ uplink ports <p>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.</p>

Device Model	Latest Supported Release	Standalone Support	Stack Support
4220-24T-4X	Switch Engine 33.5	<p>Switch Engine:</p> <ul style="list-style-type: none"> • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Fabric Engine: Device-level Configuration</p> <p>Note: Pilot license required to configure advanced features.</p>	<ul style="list-style-type: none"> • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • 40Gb stacking through two built-in SFP+ uplink ports <p>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.</p>
4220-48P-4X	Switch Engine 33.5	<ul style="list-style-type: none"> • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Note: Pilot license required to configure advanced features.</p>	<ul style="list-style-type: none"> • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • 40Gb stacking through two built-in SFP+ uplink ports <p>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.</p>

Device Model	Latest Supported Release	Standalone Support	Stack Support
4220-48T-4X	Switch Engine 33.5	<ul style="list-style-type: none"> • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Note: Pilot license required to configure advanced features.</p>	<ul style="list-style-type: none"> • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • 40Gb stacking through two built-in SFP+ uplink ports <p>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.</p>
4220-4MW-20P-4X	Switch Engine 33.5	<p>Switch Engine:</p> <ul style="list-style-type: none"> • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Fabric Engine: Device-level Configuration</p> <p>Note: Pilot license required to configure advanced features.</p>	<ul style="list-style-type: none"> • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • 40Gb stacking through two built-in SFP+ uplink ports <p>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.</p>

Device Model	Latest Supported Release	Standalone Support	Stack Support
4220-4MW-8P-4X	Switch Engine 33.5	<p>Switch Engine:</p> <ul style="list-style-type: none"> Onboard Monitor Template- and device-level configuration SSH Proxy* Supplemental CLI* <p>Fabric Engine: Device-level Configuration</p> <p>Note: Pilot license required to configure advanced features.</p>	<ul style="list-style-type: none"> Onboard Monitor Template- and device-level configuration SSH Proxy* Up to 8 unit stacking 40Gb stacking through two built-in SFP+ uplink ports <p>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.</p>
4220-8MW-40P-4X	Switch Engine 33.5	<p>Switch Engine:</p> <ul style="list-style-type: none"> Onboard Monitor Template- and device-level configuration SSH Proxy* Supplemental CLI* <p>Fabric Engine: Device-level Configuration</p> <p>Note: Pilot license required to configure advanced features.</p>	<ul style="list-style-type: none"> Onboard Monitor Template- and device-level configuration SSH Proxy* Up to 8 unit stacking 40Gb stacking through two built-in SFP+ uplink ports <p>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.</p>

Device Model	Latest Supported Release	Standalone Support	Stack Support
4220-8X	Switch Engine 33.5	<p>Switch Engine:</p> <ul style="list-style-type: none"> • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Fabric Engine: Device-level Configuration</p> <p>Note: Pilot license required to configure advanced features.</p>	<ul style="list-style-type: none"> • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • 40Gb stacking through two built-in SFP+ uplink ports <p>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.</p>
4220-Series-Stack	Switch Engine 33.5	<ul style="list-style-type: none"> • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Note: Pilot license required to configure advanced features.</p>	<ul style="list-style-type: none"> • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Up to 8 unit stacking • 40Gb stacking through two built-in SFP+ uplink ports <p>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.</p>

Device Model	Latest Supported Release	Standalone Support	Stack Support
5120-24X-4Y	Switch Engine 33.5	<ul style="list-style-type: none"> • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Note: Pilot license required to configure advanced features.</p>	<ul style="list-style-type: none"> • 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 <p>Note: Can only stack with other 5120 devices. Cross stacking between 4000 and 5000 is not supported.</p>
5120-24XT-4Y	Switch Engine 33.5	<ul style="list-style-type: none"> • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Note: Pilot license required to configure advanced features.</p>	<ul style="list-style-type: none"> • 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 <p>Note: Can only stack with other 5120 devices. Cross stacking between 4000 and 5000 is not supported.</p>

Device Model	Latest Supported Release	Standalone Support	Stack Support
5120-44X-4Y-2C	Switch Engine 33.5	<ul style="list-style-type: none"> • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Note: Pilot license required to configure advanced features.</p>	<ul style="list-style-type: none"> • 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 <p>Note: Can only stack with other 5120 devices. Cross stacking between 4000 and 5000 is not supported.</p>
5120-Series-Stack	Switch Engine 33.5	<ul style="list-style-type: none"> • Onboard • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Note: Pilot license required to configure advanced features.</p>	<ul style="list-style-type: none"> • 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 <p>Note: Can only stack with other 5120 devices. Cross stacking between 4000 and 5000 is not supported.</p>

Device Model	Latest Supported Release	Standalone Support	Stack Support
5320-16P-4XE	Switch Engine 33.5 Fabric Engine 9.3	<ul style="list-style-type: none"> Monitor Template- and device-level configuration SSH Proxy* Supplemental CLI* <p>Note: Fabric Engine only supports device-level configuration.</p>	<p>Switch Engine:</p> <ul style="list-style-type: none"> Monitor Template- and device-level configuration SSH Proxy <p>Note: Cross stacking between 4000 and 5000 is not supported.</p>
5320-16P-4XE-DC	Switch Engine 33.5 Fabric Engine 9.3	<ul style="list-style-type: none"> Monitor Template- and device-level configuration SSH Proxy* Supplemental CLI* <p>Note: Fabric Engine only supports device-level configuration.</p>	<p>Switch Engine:</p> <ul style="list-style-type: none"> Monitor Template- and device-level configuration SSH Proxy <p>Note: Cross stacking between 4000 and 5000 is not supported.</p>
5320-24T-8XE	Switch Engine 33.5 Fabric Engine 9.3	<ul style="list-style-type: none"> Monitor Template- and device-level configuration SSH Proxy* Supplemental CLI* <p>Note: Fabric Engine only supports device-level configuration.</p>	<ul style="list-style-type: none"> Monitor Template- and device-level configuration SSH Proxy <p>Note: Cross stacking between 4000 and 5000 is not supported.</p>
5320-24P-8XE	Switch Engine 33.5 Fabric Engine 9.3	<ul style="list-style-type: none"> Monitor Template- and device-level configuration SSH Proxy* Supplemental CLI* <p>Note: Fabric Engine only supports device-level configuration.</p>	<ul style="list-style-type: none"> Monitor Template- and device-level configuration SSH Proxy <p>Note: Cross stacking between 4000 and 5000 is not supported.</p>

Device Model	Latest Supported Release	Standalone Support	Stack Support
5320-48T-8XE	Switch Engine 33.5 Fabric Engine 9.3	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Note: Fabric Engine only supports device-level configuration.</p>	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy <p>Note: Cross stacking between 4000 and 5000 is not supported.</p>
5320-48P-8XE	Switch Engine 33.5 Fabric Engine 9.3	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Note: Fabric Engine only supports device-level configuration.</p>	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy <p>Note: Cross stacking between 4000 and 5000 is not supported.</p>
5420F-24T-4XE	Switch Engine 33.5 Fabric Engine 9.3	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Note: Fabric Engine only supports device-level configuration.</p>	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy <p>Note: Cross stacking between 4000 and 5000 is not supported.</p>
5420F-24P-4XE	Switch Engine 33.5 Fabric Engine 9.3	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Note: Fabric Engine only supports device-level configuration.</p>	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy <p>Note: Cross stacking between 4000 and 5000 is not supported.</p>

Device Model	Latest Supported Release	Standalone Support	Stack Support
5420F-24S-4XE	Switch Engine 33.5 Fabric Engine 9.3	<ul style="list-style-type: none"> Monitor Template- and device-level configuration SSH Proxy* Supplemental CLI* 	<ul style="list-style-type: none"> Monitor Template- and device-level configuration SSH Proxy <p>Note: Cross stacking between 4000 and 5000 is not supported.</p>
5420F-48T-4XE	Switch Engine 33.5 Fabric Engine 9.3	<ul style="list-style-type: none"> Monitor Template- and device-level configuration SSH Proxy* Supplemental CLI* <p>Note: Fabric Engine only supports device-level configuration.</p>	<ul style="list-style-type: none"> Monitor Template- and device-level configuration SSH Proxy <p>Note: Cross stacking between 4000 and 5000 is not supported.</p>
5420F-48P-4XE	Switch Engine 33.5 Fabric Engine 9.3	<ul style="list-style-type: none"> Monitor Template- and device-level configuration SSH Proxy* Supplemental CLI* <p>Note: Fabric Engine only supports device-level configuration.</p>	<ul style="list-style-type: none"> Monitor Template- and device-level configuration SSH Proxy <p>Note: Cross stacking between 4000 and 5000 is not supported.</p>
5420F-48P-4XL	Switch Engine 33.5 Fabric Engine 9.3	<ul style="list-style-type: none"> Monitor Template- and device-level configuration SSH Proxy* Supplemental CLI* <p>Note: Fabric Engine only supports device-level configuration.</p>	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Note: Fabric Engine only supports device-level configuration.</p>	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy <p>Note: Cross stacking between 4000 and 5000 is not supported.</p>
5420F-16W-32P-4XE	Switch Engine 33.5 Fabric Engine 9.3	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Note: Fabric Engine only supports device-level configuration.</p>	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy <p>Note: Cross stacking between 4000 and 5000 is not supported.</p>
5420F-16MW-32P-4XE	Switch Engine 33.5 Fabric Engine 9.3	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* 	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy <p>Note: Cross stacking between 4000 and 5000 is not supported.</p>
5420M-24T-4YE	Switch Engine 33.5 Fabric Engine 9.3	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Note: Fabric Engine only supports device-level configuration.</p>	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy <p>Note: Cross stacking between 4000 and 5000 is not supported.</p>

Device Model	Latest Supported Release	Standalone Support	Stack Support
5420M-24W-4YE	Switch Engine 33.5 Fabric Engine 9.3	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Note: Fabric Engine only supports device-level configuration.</p>	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy <p>Note: Cross stacking between 4000 and 5000 is not supported.</p>
5420M-48T-4YE	Switch Engine 33.5 Fabric Engine 9.3	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Note: Fabric Engine only supports device-level configuration.</p>	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy <p>Note: Cross stacking between 4000 and 5000 is not supported.</p>
5420M-48W-4YE	Switch Engine 33.5 Fabric Engine 9.3	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Note: Fabric Engine only supports device-level configuration.</p>	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy <p>Note: Cross stacking between 4000 and 5000 is not supported.</p>
5420M-16MW-32P-4YE	Switch Engine 33.5 Fabric Engine 9.3	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Note: Fabric Engine only supports device-level configuration.</p>	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy <p>Note: Cross stacking between 4000 and 5000 is not supported.</p>

Device Model	Latest Supported Release	Standalone Support	Stack Support
5520-24W	Switch Engine 33.5 Fabric Engine 9.3	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Note: Fabric Engine only supports device-level configuration.</p>	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy <p>Note: Cross stacking between 4000 and 5000 is not supported.</p>
5520-24T	Switch Engine 33.5 Fabric Engine 9.3	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Note: Fabric Engine only supports device-level configuration.</p>	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy <p>Note: Cross stacking between 4000 and 5000 is not supported.</p>
5520-24T-ACDC	Switch Engine 33.5 Fabric Engine 9.3	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Note: Fabric Engine only supports device-level configuration.</p>	<p>Switch Engine:</p> <ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy <p>Note: Cross stacking between 4000 and 5000 is not supported.</p>
5520-24X-ACDC	Switch Engine 33.5 Fabric Engine 9.3	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Note: Fabric Engine only supports device-level configuration.</p>	<p>Switch Engine:</p> <ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy <p>Note: Cross stacking between 4000 and 5000 is not supported.</p>

Device Model	Latest Supported Release	Standalone Support	Stack Support
5520-48W	Switch Engine 33.5 Fabric Engine 9.3	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Note: Fabric Engine only supports device-level configuration.</p>	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy <p>Note: Cross stacking between 4000 and 5000 is not supported.</p>
5520-48T	Switch Engine 33.5 Fabric Engine 9.3	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Note: Fabric Engine only supports device-level configuration.</p>	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy <p>Note: Cross stacking between 4000 and 5000 is not supported.</p>
5520-48T-ACDC	Switch Engine 33.5 Fabric Engine 9.3	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Note: Fabric Engine only supports device-level configuration.</p>	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy <p>Note: Cross stacking between 4000 and 5000 is not supported.</p>
5520-12MW-36W	Switch Engine 33.5 Fabric Engine 9.3	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Note: Fabric Engine only supports device-level configuration.</p>	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy <p>Note: Cross stacking between 4000 and 5000 is not supported.</p>

Device Model	Latest Supported Release	Standalone Support	Stack Support
5520-48SE	Switch Engine 33.5 Fabric Engine 9.3	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Note: Fabric Engine only supports device-level configuration.</p>	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy <p>Note: Cross stacking between 4000 and 5000 is not supported.</p>
5520-48SE-ACDC	Switch Engine 33.5 Fabric Engine 9.3	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Note: Fabric Engine only supports device-level configuration.</p>	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy <p>Note: Cross stacking between 4000 and 5000 is not supported.</p>
5520-24X	Switch Engine 33.5 Fabric Engine 9.3	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Note: Fabric Engine only supports device-level configuration.</p>	<p>Switch Engine:</p> <ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy <p>Note: Cross stacking between 4000 and 5000 is not supported.</p>
5720-24MW	Switch Engine 33.5 Fabric Engine 9.3	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* <p>Note: Fabric Engine only supports device-level configuration.</p>	<p>Switch Engine:</p> <ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy <p>Note: Cross stacking between 4000 and 5000 is not supported.</p>

Device Model	Latest Supported Release	Standalone Support	Stack Support
5720-48MW	Switch Engine 33.5 Fabric Engine 9.3	<ul style="list-style-type: none"> Monitor Template- and device-level configuration SSH Proxy* Supplemental CLI* <p>Note: Fabric Engine only supports device-level configuration.</p>	<p>Switch Engine:</p> <ul style="list-style-type: none"> Monitor Template- and device-level configuration SSH Proxy <p>Note: Cross stacking between 4000 and 5000 is not supported.</p>
5720-24MXW	Switch Engine 33.5 Fabric Engine 9.3	<ul style="list-style-type: none"> Monitor Template- and device-level configuration SSH Proxy* Supplemental CLI* <p>Note: Fabric Engine only supports device-level configuration.</p>	<p>Switch Engine:</p> <ul style="list-style-type: none"> Monitor Template- and device-level configuration SSH Proxy <p>Note: Cross stacking between 4000 and 5000 is not supported.</p>
5720-48MXW	Switch Engine 33.5 Fabric Engine 9.3	<ul style="list-style-type: none"> Monitor Template- and device-level configuration SSH Proxy* Supplemental CLI* <p>Note: Fabric Engine only supports device-level configuration.</p>	<p>Switch Engine:</p> <ul style="list-style-type: none"> Monitor Template- and device-level configuration SSH Proxy <p>Note: Cross stacking between 4000 and 5000 is not supported.</p>
7520-48Y	Switch Engine 33.5 Fabric Engine 9.3	<p>Switch Engine:</p> <ul style="list-style-type: none"> Monitor Template- and device-level configuration SSH Proxy* Supplemental CLI* <p>Fabric Engine: Device-level Configuration</p>	<p>Switch Engine:</p> <ul style="list-style-type: none"> Monitor Template- and device-level configuration SSH Proxy <p>Note: Cross stacking between 4000 and 5000 is not supported.</p>

Device Model	Latest Supported Release	Standalone Support	Stack Support
7520-48YE	Switch Engine 33.5 Fabric Engine 9.3	Switch Engine: <ul style="list-style-type: none"> Monitor Template- and device-level configuration SSH Proxy* Supplemental CLI* Fabric Engine: Device-level Configuration	Switch Engine: <ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> Monitor Template- and device-level configuration SSH Proxy* Supplemental CLI* Fabric Engine: Device-level Configuration	Switch Engine: <ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> Monitor Template- and device-level configuration SSH Proxy* Supplemental CLI* Fabric Engine: Device-level Configuration	Switch Engine: <ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* 	N/A
X435-24T-4S	ExtremeXOS 33.5	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* 	N/A
X435-24P-4S	ExtremeXOS 33.5	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* 	N/A
X435-8T-4S	ExtremeXOS 33.5	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* 	N/A
X435-8P-4S	ExtremeXOS 33.5	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* 	N/A
X440-G2-12p-10GE4	ExtremeXOS 33.5	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* 	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*
X440-G2-12t-10GE4	ExtremeXOS 33.5	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* 	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* 	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*
X440-G2-24t-10GE4	ExtremeXOS 33.5	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* 	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*
X440-G2-48p-10GE4	ExtremeXOS 33.5	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* 	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*
X440-G2-48t-10GE4	ExtremeXOS 33.5	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* 	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI*
X450-G2-24p-GE4	ExtremeXOS 33.5	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* 	Monitor
X450-G2-24p-10GE4	ExtremeXOS 33.5	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* 	Monitor
X450-G2-48p-10GE4	ExtremeXOS 33.5	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • S 	Monitor
X460-G2-24p-10GE4	ExtremeXOS 33.5	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* 	Monitor
X460-G2-24p-GE4	ExtremeXOS 33.5	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • S 	Monitor
X460-G2-24p-24hp-10GE4	ExtremeXOS 33.5	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* 	Monitor
X460-G2-24t-10GE4	ExtremeXOS 33.5	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* 	Monitor
X460-G2-24t-GE4	ExtremeXOS 33.5	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* 	Monitor
X460-G2-24t-24ht-10GE4	ExtremeXOS 33.5	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* 	Monitor
X460-G2-24x-10GE4	ExtremeXOS 33.5	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* 	Monitor
X460-G2-48t-10GE4	ExtremeXOS 33.5	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* 	Monitor
X460-G2-48t-GE4	ExtremeXOS 33.5	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* 	Monitor
X460-G2-48x-10GE4	ExtremeXOS 33.5	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* 	Monitor
X465-24W	ExtremeXOS 33.5	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* 	Monitor
X465-48W	ExtremeXOS 33.5	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* 	Monitor
X465-24MU	ExtremeXOS 33.5	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Monitor • Template- and device-level configuration • SSH Proxy* • Supplemental CLI* 	Monitor
X465-24MU-24W	ExtremeXOS 33.5	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Monitor • Device-level configuration • SSH Proxy* • Supplemental CLI* 	Not supported
VSP7400-48Y	VOSS 9.3.0.0	<ul style="list-style-type: none"> • Monitor • Device-level configuration • SSH Proxy* • Supplemental CLI* 	Not supported
VSP4900-48P	VOSS 9.3.0.0	<ul style="list-style-type: none"> • Monitor • Device-level configuration • SSH Proxy* • Supplemental CLI* 	Not supported
VSP4900-24XE	VOSS 9.3.0.0	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none">• Monitor• Device-level configuration• SSH Proxy*• Supplemental CLI*	Not supported
VSP4900-12MXU-12XE	VOSS 9.3.0.0	<ul style="list-style-type: none">• 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.