

Vertiv™ Environet™ Alert

Release Notes

VERSION 1.5, SEPTEMBER 2024

Release Notes Section Outline

1. Features and Bug Fixes
2. Supported Software Information
3. Technical Support Information

1. Features and Bug Fixes

This version of Vertiv™ Environet™ Alert focuses on feature enhancements, bug fixes, performance improvements and platform updates. For simplicity and clarity, not all minor tasks (with reference numbers) are included in these release notes.

Version 1.5 Features

REFERENCE NUMBER	DESCRIPTION
US446	<p>Multi Server Configuration – From the <i>System Settings – Multiserver Config</i> page, users can enable the Multiserver feature. Once initially enabled, the user is required to set and save a username and password that will be used to connect to all aggregated servers. Upon saving, a table displays all the aggregated servers. To add a new server to the aggregators, click the plus icon (+) on the right side of the page. The Add new server/s dialogue box appears, prompting users to enter the IP address and allowing them to enable the Secured Connection setting, which means the server will be accessed using the HTTPS protocol.</p> <p>NOTE: The local server is added by default and cannot be deleted.</p>
US921	Multi Server - completion task
US916	Multi Server New Global View - part I
US915	Multi Server New Global View - part II
US914	Add ""NOT IN"" query filter operator
US929	Add swap icon on MultiServer dashboard
US927	<p>MultiServer overall status – From the <i>Boards – Multiserver</i> page, users can view the cumulative status of all the servers on the floorplan. Click <i>Edit Floorplan</i> on the right side of the page to add images and servers. Users can add servers from an existing list created in Config. When adding a server, users can choose whether to show the overall status or the IP address. Once added, the servers appear on the floorplan, which the user can click to be redirected to the server’s IP address in a new tab. A table with the aggregated alarms from all the added servers also appears in the lower part of the page.</p>

REFERENCE NUMBER	DESCRIPTION
	Additional functionality includes:
US927 (continued)	<ul style="list-style-type: none"> • Sorting alarms. • Acknowledging alarms by clicking on icons in the Alarm status column. • Navigating to the server's IP address for more details by clicking on the links in the Source or Acked columns. • Change the display style by clicking on the icon in the top right corner.
US484	Complete Server Audit/Log History
US928	AuditLog Complete messages for batch operations
US800	HTTPS Device Web Link
US479	Maintenance - Auto Populate Device
US926	Upgrade Niagara to v.4.13u3
US901	Update Tomcat, Java and Apache HTTP Server
US895	OWASP Dependency Check
US904	System Settings - Rearrange page components
US900	Enhancing Application Performance through Cache Manipulation
US899	Add progress bar on the restore process
US877	Side Menu - Rearrange menu items

Additional features for this release include:

- Login Extra Security
 - If the user attempts to log in to the system with invalid credentials three times in a row, then they must wait five minutes before trying again. To overstep this action, the user should open a new browser.
- New Security Step on Quick-Start Page
 - During the quickstart portion of initial installation, a new security step has been added which allows the user to enable the HTTPS option and manage certificates.
- Use HTTPS on Devices
 - From the *Equipment – Devices* page, the user can now enable HTTPS so that when redirected to the device's IP address, the browser will use HTTPS protocol. To enable HTTPS, click on a device row to open the side panel and check the USE HTTPS box.
- BACnet Table
 - From the *System Settings – BACnet Network Config* page, users can now view a table at the bottom of the screen that displays the BACnet routers. This table offers the following functionality:
 - Add a new BACnet router by clicking the plus icon (+) on the right side of the screen.
 - Edit a router by clicking on the row and clicking the Edit icon (pencil).
 - Delete a router by clicking on the row and clicking the Delete icon (trash can).
 - Trigger a discovery action by clicking on a row, and then clicking on the last item on the menu.

- Server Audit Logs
 - From the *Database & History – Audit History* page, users can enable the server logs by checking the Enabled box and clicking Save. Upon saving the changes, a file name “audit_log.log” is created in Environet/App/Logs. The data from the user’s actions will be stored in this location.

Version 1.5 Bug Fixes

REFERENCE NUMBER	DESCRIPTION
DE872	Fixed issue where the polling requests were hanging.
DE650	Fixed issue with Force Station Save On Admin User Edit.
DE647	Fixed issue where the circuit status was not updating properly.
DE881	Fixed issue by preventing errors in the Empty Alarm list.
DE880	Quick-start: Fixed issue where the Quick-start page did not load properly.
DE883	System Settings: Fixed issue with a Bacnet Configuration activation bug.
DE879	Devices: Fixed issue where deleting devices with alarmdatabase records and history doesn't work as expected.
DE920	Fixed issue with the IP Camera feed.
DE919	Restore Process: Fixed issue with the database restore process.
DE917	Fixed issue with Maintenance Events load.
DE913	Maintenance: Fixed issue where the Maintenance sticky notification icon was not showing anymore.

2. Supported Software Information

- Client Browser (latest tested versions):
 - Microsoft Edge (122.0.2365.59)
 - Firefox (122.0.1)
 - Chrome (122.0.6261.95)
- Server Operating System:
 - Windows Server 2022 (Recommended)
 - Windows Server 2016, 2019
 - Windows 10, 11 64-bit

3. Technical Support Information

- For technical support, please email dcimsupport@vertiv.com, or call 1-800-222-5877 and select option 7.