Entuity® Network Analytics (ENA) for BMC TrueSight Operations Management

v18.0 Patch Notification

October 6th 2021

Technical Bulletin October 6, 2021

Version 2021.10.06

We are pleased to confirm the availability of **patch P09** for **ENA v18.0**, which has now been certified for customer use; further details of the benefits to be gained from this patch are set out in the table below.

Latest Patch Details

Improvements and Fixes

Functional Area	Platform(s)	Description
Auto Discovery	All	Improvement to discovery of logical volumes.
BMC Atrium Integration	All	Fixed an issue whereby BMC Atrium exporter would fail to run due to a lack of support from a third party CMDB Java library.
BMC TrueSight Operations Management Events Integration	All	Improved error reporting and logging when BMC Event Manager (BEM) is configured incorrectly.
Dashboards	All	Fixed an issue whereby an error would be thrown if a user attempted to create a custom dashboard from the Dashboard Configuration page when the 'Showing Dashboards Applicable To' option is set to 'Other'.
Dashlets	All	Fixed an issue whereby objects of a non-reportable type were excluded from the View Contents dashlet.

		Fixed an issue whereby changing the Sort Direction of a Table dashlet in a custom dashboard is not retained after saving.
Device Support	All	Addition of Aruba vendor files for improved device support.
Drop Box	All	Fixed an issue whereby right-clicking on an unselected object in the Drop Box would not result in that object being selected and nor would the right-click context menu open for it. Now the object will be selected and the context menu opened for it.
Event Management System	All	Fixed an issue whereby the 'Discard Events From Recently Added Devices' event rule continued to suppress events from Cisco APIC devices even after the first 24 hours. As a result of this fix, the event now ignores Cisco APIC events (thus allowing them during and after the first 24 hours) whilst behaving as expected for other device types. Improvement to prevent large numbers of Viptela alarms flooding the EMS by sending alarms in batches, and limiting the number of consumed events in the event details. The user can now configure these values in entuity.cfg.
Flow	All	Addition of enhanced Netflow support for Viptela Edge devices.
General UI/UX Improvements	All	Fixed an issue whereby lengthy text in fields with checkboxes would not display correctly.
IP SLA	All	Fixed an issue whereby some IP SLA jitter calculations would incorrectly return a null value when jitter is zero.
Maintenance Mode	All	Fixed an issue whereby duplicating a maintenance schedule could modify the schedule of the original.

		Improvements to the Maintenance Mode UI.
Polling	All	Fixed an issue whereby Daily Port Utilization stream data was by default kept for only 210 days. This has now been fixed to the correct default of 24 months.
Reporting	All	Fixed an issue whereby the presence of a comma or other special characters (e.g. quote marks) in a View name could prevent scheduling of reports. Fixed an issue affecting Time Series Charts whereby the object description would be added multiple times to the end of a series name. The description is now added just once as intended. Fixed an issue affecting Multi Chart reports in the Report Builder, whereby placeholders included in the chart title would not work if the chart style was set to 'Stacked Area'.
SDN Controller	All	Enhancement to Cisco ACI support to retrieve events from the APICs and the addition of the new event type 'ACI Events' in Entuity, the configuration of which can be specified in entuity.cfg. Addition of a permanent 'aciCause=' field to the event details of ACI events, e.g. 'aciCause = threshold-crossed'.
Security	All	General security improvements and fixing security issues.
Views	All	Addition of extra validation to prevent users from moving read-only Views.

Notes

ENA is supplied with the RSSO client version 20.02.00. Your RSSO client version should not be greater than the RSSO server version. Please contact Entuity support if your RSSO server version is less than 20.x in order to obtain a compatible RSSO client.

Please refer to the [Knowledge Base](#) on the ENA Help Center for help and information on functionality added in this patch.

Entuity recommends that all servers in a multi-server configuration run the same patch version.

Downloading Patches

Patches for all supported platforms are available from the Entuity FTP site (ftp.entuity.com/), and the Product Downloads section of the BMC Support Central site (https://www.bmc.com/support/support-central.html).

The Entuity FTP site is arranged into separate directories for each version, operating platform and patch number. Each directory also includes a readme file and any other relevant documents, including checksums, which you are advised to verify before applying each patch. Patches must always be applied via the Patch Installer, which will ensure they are applied in a consistent and reliable manner.

Access to the BMC patches on the Entuity FTP site requires a valid username and password that can be obtained from BMC Support. For added security, the FTP site requires connection via SFTP.