



Entuity® Network Analytics (ENA) for BMC TrueSight Operations Management v17.0 Patch Notification

May 28th 2021



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Version 2021.05.28

We are pleased to confirm the availability of **patch P14** for **ENA v17.0**, 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
BMC PATROL for Entuity Server 2.0 Knowledge Module	All	Fixed an issue whereby the RESTful API call to api/dataAccess/TSOM did not return all required fields.
Dashboards	All	Fixed an issue affecting Views with a single quote ' in the name, whereby clicking 'Show Open Incidents' on the context menu of a device within the View would not then navigate the user to the Incidents dashboard.
Dashlets	All	Fixed an issue whereby unmanaged ports can be temporarily missing from the Port Summary dashlet. Fixed an issue whereby the Key Info dashlet incorrectly reported the Active Oper% attribute for ports.

Device Support	All	Fixed an issue whereby some long values retrieved from Cisco Viptela devices caused an SQL error.
Event Management System	All	Addition of a 255-character limit to the 'Reason' field when creating an event suppression.
Flow	All	Fixed an issue whereby changes to flow or flow management ports made when running configure were not saved to entuity.cfg.
General Performance Improvements	All	General performance improvements.
General UI/UX Improvements	All	Corrected the color used for services in the state 'None' in the 'Service Summary' chart on the Services dashboard from gray to light blue.
Reporting	All	<p>Fixed an issue whereby the Service Availability report could produce incorrect figures accompanied by missing Status column information.</p> <p>Fixed an issue whereby the Device Uptime report would in certain circumstances incorrectly report periods of down time.</p> <p>Improvement to CSV export of reports.</p> <p>Fixed an issue whereby the Polling Diagnostic report would return incorrect results when the stream job duration was very close to the polling interval time.</p> <p>Fixed an issue whereby certain custom reports did not run correctly when two or more servers were selected.</p> <p>Fixed an issue affecting the Network Delivery Summary report whereby integer overflow for large periods could produce negative values.</p> <p>Fixed an issue affecting user-defined reports that could cause errors when null data is reported.</p>

		<p>Fixed an issue affecting 'From' and 'To' calendars when generating Flex Top N reports, whereby if a month-end date is selected then it might be changed to the first date of the following month. This would only happen if the month the user is currently in has fewer days than the month they were selecting.</p> <p>Fixed an issue whereby Spanning Tree reports could fail due to changes in the behavior of Jasper reports and Groovy script.</p>
RESTful API	All	Addition of more efficient RESTful API calls to list the objects in a View.
RSSO	All	Fixed an issue whereby RSSO login would not work correctly for some requests when using https protocol.
Security Updates	All	<p>Fix to protect the Map dashboard, remote terminal page and all dashlets from cross-site scripting vulnerability.</p> <p>Fixed a security issue whereby tomcat default error messages were still sometimes displayed.</p> <p>General security improvements.</p>
System	All	Fixed an issue whereby rolled logs were recorded in the incorrect order.

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.