



# Entuity® Network Analytics (ENA) v18.0 Patch Notification

December 15th 2021



# Technical Bulletin December 15, 2021

Version 2021.12.15

We are pleased to confirm the availability of **patch P10** 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
Configuration Monitor	All	Fixed an issue whereby a warning message was displayed stating that the transport type is not supported when using the 'Check Configuration Now' functionality on the Configuration Monitor dashboard.
Dashlets	All	Fixed an issue whereby the Key Info dashlet ignored the timeframe parameter, which caused discrepancies between the status summary value and the data in reports.
Device Support	All	Improved support for the following: <ul style="list-style-type: none"><li>• Alteon Loadbalancer ENHANCED-RADWARE-MIB</li><li>• Array Networks OS9 performance and inventory</li><li>• Aruba ClearPass performance and inventory</li><li>• Aruba Mobility Controller performance and inventory</li><li>• Aruba stacked switch performance and inventory</li></ul>

		<ul style="list-style-type: none"> <li>• Check Point firewall memory</li> <li>• Cisco ASA HA status</li> <li>• Cisco FirePower device performance and inventory</li> <li>• Cisco IE device inventory</li> <li>• Dell EMC OS10 switch performance and inventory</li> <li>• Draytek device memory</li> <li>• FireEye device memory</li> <li>• Gigamon device performance and inventory</li> <li>• LANcope Stealthwatch device inventory</li> <li>• Meinbery NTP device inventory</li> <li>• MicroSemi NTP device inventory</li> <li>• OpenGear device performance and inventory</li> <li>• Radware device reboot detection</li> <li>• SilverPeak device inventory</li> <li>• Stonesoft Forcepoint performance</li> <li>• Zyxel ES Serie device performance and inventory</li> </ul> <p>Addition of support for negative temperature values from CISCO-ENVMON-MIB.</p> <p>Addition of support for Active Sessions on Juniper SRX devices.</p> <p>Fixed issues affecting IPv6 management:</p> <ul style="list-style-type: none"> <li>• Remote terminal and config monitor did not work for an IPv6-managed device in a zone.</li> <li>• No ICMP latency data was available for IPv6-managed devices.</li> </ul>
Event Management System	All	Fixed an issue whereby Power Supply Unknown Status events were raised when devices were unreachable.

General UI/UX Improvements	All	Fixed an issue whereby some SNMP value strings were incorrectly formatted as hexadecimal.
ICMP Monitor	All	Fixed an issue whereby IPv6 addresses were not pinged on devices when the ICMP Monitor was set to ping management IP addresses only.
Reporting	All	Fixed an issue affecting the Report Builder, whereby reports containing user defined report attributes could not access the specified prime time, and therefore the defined attribute would display a null value.
RESTful API	All	Fixed an issue affecting RESTful API that could prevent a user from using the POST method to raise events on an Entuity server.  Addition of a source field to the Events RESTful API POST call.  Improvement to dataAccess RESTful API GET call so that parameters can be passed to the Data Access template.
SDN Controller	All	Enhancements to support and polling of Cisco APIC controllers, including fabric and leaf capacity utilization data, cluster usage statistics and port status information.  Improvement so that a user can configure the SDN Controller asset type for configuration monitoring CLI retrieval.
Security Updates	All	Update to the Log4j v2 library to fix the CVE-2021-44228 vulnerability.  Update to the latest versions of the following third-party software: <ul style="list-style-type: none"> <li>• Apache HTTPD updated to version 2.4.51</li> <li>• Apache Tomcat updated to version 9.0.53</li> <li>• JRE updated to version 11.0.12</li> </ul>
System	All	Improved topology discovery of links between applications and servers.

## Notes

**Important:** Entuity recommends upgrading to this latest patch as soon as possible in order to fix the CVE-2021-44228 vulnerability in the Log4j v2 library.

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 Entuity 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/>

The site is arranged into separate directories for each Entuity 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 Entuity FTP site requires a valid username and password that can be obtained from Entuity Support. For added security, the FTP site requires connection via SFTP.

Support Contact Details	
<b>Phone Support - UK:</b>	+44 (0) 20 7444 4800 (London)
<b>Phone Support - US:</b>	+1 (866) 368-8489 (New York)
<b>Email:</b>	<a href="mailto:support@entuity.com">support@entuity.com</a>

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