

Entuity® 14.5 Patch Notification

Technical Bulletin

Version 2015.04.02

April 02, 2015

We are pleased to confirm the availability of patch **P03** for Entuity 14.5, 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:

Functional Area	Platform(s)	Problem Description
Configuration Monitor	All	Unsaved Configuration events are no longer raised erroneously for devices when lines excluded from policy checks only appear in one configuration file.
Device Support	All	<p>A fix to handle collectors defined with duplicate priorities. Warning messages such as "WARNING: Multiple instances at priority XXX" will no longer be seen in DsKernel log files.</p> <p>Numerous changes and fixes have been made to improve the support for Dell, A10 AX Series, Allied Telesis, Brocade, Cisco, HP, Checkpoint, Extreme, F5, Enterasys, and other devices.</p>
Event Management System	All	<p>Fixed issue where Event suppression failed for Network Outage events raised on ports.</p> <p>For a port with multiple configured IP addresses, Event Suppression can be specified against one or all IP addresses on that port.</p> <p>A fix to ensure there is no delay in raising "Module Discovered" and "Module Disappeared" events.</p>
Flow	Linux	Fixed invalid reference to Java library path in script that runs flow collector.
Polling Engine	All	<p>A change to improve data collection when SNMP agents intermittently send unexpected responses to get-next requests.</p> <p>A fix to ensure the correct retrieval and storage of Management IP Address where devices have no data at 1.3.6.1.2.1.4.20.1 or 1.3.6.1.2.1.4.34.1.</p> <p>User-Set Names for IPSLA Poller objects are now maintained across Entuity server restarts.</p>

Reporting	All	<p>Selections made in report options and schedules are retained when the option or schedule is subsequently edited.</p> <p>Changes were implemented to improve the speed of loading report options where reports have a large number of objects available for selection.</p> <p>Fixes were made to ensure accurate reporting of Availability and Uptime values in Infrastructure Availability, Server Availability, and Uptime Reachability Reports, when prime time is enabled.</p>
Security Updates	All	Updated versions of OpenSSL (1.0.2a), Apache (2.4.12), and Tomcat (7.0.59) to include the latest security fixes and updates.
Third-Party Integrations	All	A fix to the configuration for BEM integrations using a version of IIWS prior to 7.4.
Web User Interface	All	<p>A fix to enable exporting of Custom Dashboards above dashboard number 5 to other users.</p> <p>Custom Dashboard URLs containing either a ? or # character are no longer accepted as valid entries.</p> <p>Custom Dashboard definitions will retain their original menu order after being exported.</p> <p>Configure Columns settings for the Explorer Ports tab will remain persistent when navigating away from the tab and back to it again.</p>

Important Notice

Before installing this patch, please check whether the *sw_site_specific.cfg* file refers to any configuration files that were provided by Entuity. If so, please contact Entuity Support who will ensure the compatibility of any such files and, if necessary, provide new files to be applied before installing the patch.

A full set of Patch Notifications for all certified Entuity patches is stored in the Entuity Customer Portal and can be accessed by logging in to: <http://www.support.entuity.com/login.php> If you do not yet have the login credentials for this site or have any questions regarding Entuity patches, please contact Entuity Support who will be pleased to assist.

Support Contact Details	
Phone Support - UK:	+44 (0) 20 7444 4800 (London)
Phone Support - US:	+1 (866) 368-8489 (New York)
Email:	helpdesk@entuity.com
Web Site:	https://www.entuity-helpdesk.com

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. The FTP site employs FTPS which uses encryption over SSL/TLS for added security.

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