

Entuity 14.5 Patch Notification



Technical Bulletin

Version 2015.06.24

June 24, 2015

We are pleased to confirm the availability of patch **P04** 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
Data Backup	Linux	Fixed an issue where the bin/backup executable would fail on installations that had been upgraded from Entuity 13.0, and which have the Load Balancer module enabled.
Device Support	All	<p>Numerous changes and fixes have been made to improve the support for Cisco, Dell, Extreme, Enterasys, HP, Huawei, F5, Aruba, Alteon, Alcatel, CheckPoint, Brocade, Avaya, and other devices.</p> <p>Fixed an issue with MPLS Device Support where LSR Performance streams were being instantiated for all devices and ports regardless of whether or not they provide MPLS related data. These streams will now be instantiated ONLY for devices that provide MPLS data.</p>
Installation	All	Fixed an issue where configure would throw an exception when upgrading directly from Entuity 13.5 P03 or earlier using an installation that had one or more suppression rules defined.
Remote Terminal	All	Using the Remote Terminal feature in conjunction with HTTPS will now work as expected.
Security Updates	All	<p>Updated MySQL to version 5.6.24, to include the latest security fixes and updates.</p> <p>Java JRE updated to version 7u80, to include the latest security fixes and updates.</p> <p>Tomcat updated to version 7.0.62, to include the latest security fixes and updates.</p> <p>A new code signing certificate for java has been added to the Java client UI. </p> <p>Without the updated certificate Component Viewer and associated tools will display a security warning when loading. </p> <p>The warning can be safely ignored if this patch is not yet installed.</p> <p>Apache configuration updated to provide protection against obsolete cypher suites, including protection against the Logjam security threat.</p>

Web User Interface	All	<p>Changes to the authentication and encryption passwords for devices managed via SNMPv3 are now saved.</p> <p>Device Average CPU Utilization and Device Average Memory Utilization events are now displayed with a value rounded to 2 decimal places.</p> <p>Entuity 15.5 introduces some significant changes to how Views are modeled, compared with earlier releases. This patch adds two new reports to assist in migrating custom Views, when upgrading to Entuity 15.5. ♦ These are the View Migration Report and View Permissions and User Access Control Report.</p>
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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. For added security, the FTP site requires connection via SFTP or FTPS.

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