

# Entuity 14.0 Patch Notification

## Technical Bulletin

**Version 2014.12.22**

**December 22, 2014**

We are pleased to confirm the availability of patch **P04** for Entuity 14.0, 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:

Functional Area	Platform(s)	Problem Description
Event Management System	All	The Event Management System has been enhanced to prevent the possibility of a dead-lock situation occurring when loading event projects.
Security Updates	All	The insecure SSL3 protocol has been disabled, providing protection against the Padding Oracle On Downgrade Legacy Encryption (POODLE) vulnerability.  Updated versions of JRE (7u72), OpenSSL (1.0.1j), Apache (2.4.10), Tomcat (7.0.56), and MySQL (5.6.21) to include the latest security fixes and updates.
Event Forwarding	All	A fix to prevent event forwarding integrations (snmpforward and forkevent) from having to restart after forwarding a certain number of events.
Polling Engine	All	A fix to ensure historical data retention for temporarily disabled ports (e.g. due to temporary power down of hot-swappable modules).
Topology Map	All	A change to improve the loading times of saved maps in multi-server environments.
Device Support	All	Numerous changes and fixes have been made to improve the support for Dell, Force10, Nokia, HP, Cisco, Juniper, Huawei, Trapeze, and other devices.  An enhancement to improve support for some SNMPv3 device types.

### 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	
<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:helpdesk@entuity.com">helpdesk@entuity.com</a>
<b>Web Site:</b>	<a href="https://www.entuity-helpdesk.com">https://www.entuity-helpdesk.com</a>

## 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.

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