Conferencing Server
11.2.3

Release Notes
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Chapter 1: Introduction

Using Conferencing, you can share product and design data to collaborate inside and outside your company. The Conferencing server is installed on a Linux or UNIX machine. Conferencing consists of two components:

- A server or cluster of servers that manage user connections for conducting conferences.
- A client software package that is installed on the user’s local machine. The client connects to the Conferencing server and gathers the information from the server necessary to run the conference.

For more information on supported platforms, see the Siemens PLM Software Certification Database at: http://support.industrysoftware.automation.siemens.com/certification/tc_com.shtml
Chapter 2:  What's new

Conferencing version 11.2.3 supports:

- Upgrading from Conferencing 9.1, 10.0, 10.1.2, 10.1.5, 11.2.2.
- Application Sharing 11.1 or newer supports IPv6 networks, and continues to support IPv4. Do not disable IPv4 for local connections (127.0.0.1).
- Older Application Sharing clients can connect to an 11.1 or newer conferencing server.
- Application Sharing 11.1 or newer can connect to an older conferencing server.
- Old and new viewers can connect to 11.1 or newer conferencing sever.
- New viewers will not work with pre-11.1 conferencing servers.
- The default location for the log files is now a directory named var within the /opt/tcconf directory.

Fixed PRs

The following PRs were fixed for 11.2.2 and are included in the 11.2.3 release:

<table>
<thead>
<tr>
<th>PR number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>7859586</td>
<td>Conferencing and OpenSSL 1.0.2.j</td>
</tr>
<tr>
<td>7747535</td>
<td>Re-Sign Teamcenter Application Sharing JAR file</td>
</tr>
<tr>
<td>7761182</td>
<td>Conferencing update with OpenSSL 1.0.2h</td>
</tr>
<tr>
<td>7731633</td>
<td>AppShare client FIPS setting does not use TLSv1.1 or TLSv1.2</td>
</tr>
<tr>
<td>7731629</td>
<td>Include customer specific certificates in the AppShare installation</td>
</tr>
<tr>
<td>7299049</td>
<td>Change authentication for Conferencing - feature locked</td>
</tr>
<tr>
<td>7261120</td>
<td>Teamcenter Application Sharing fails to start with FIPS enabled</td>
</tr>
<tr>
<td>7258026</td>
<td>Unable to request a license from conference server login page</td>
</tr>
<tr>
<td>6758454</td>
<td>confsrvkick wipes out the dailyusage.log</td>
</tr>
<tr>
<td>7608065</td>
<td>(CVE-2014-0224) Out of Order Change Cipher Spec MiTM Vulnerability</td>
</tr>
<tr>
<td>7280713</td>
<td>Vulnerabilities found in OpenSSL 0.9.7i code base for FSC libraries</td>
</tr>
<tr>
<td>1901903</td>
<td>Finite security due to TcCrypto supporting only limited ciphers &gt;= 128 bit</td>
</tr>
</tbody>
</table>
Chapter 3: Supported server software platforms

Conferencing server is supported only on UNIX platforms with the following operating systems.

- Sun Solaris 10 or 11 on Sparc
- Linux SUSE Enterprise Server (SLES) 11 SP2 (64-bit)
- Linux RedHat 6.x (64-bit)

Conferencing works with the following reverse proxy server software:

- Apache 2.2
- IBM’s WebSEAL 6.0 or 6.1
Chapter 4: Supported client software platforms

Any operating system or client that is not listed is not supported.

Unless otherwise noted, the following applies to both thick and thin clients.

**Note**

For Application Sharing thin client, you must install the Sun JVM because the operating system patch level no longer includes the Microsoft JVM.

**UNIX**

- Sun Solaris 10 or 11 on Sparc
- Linux SUSE Enterprise Server (SLES) 11 SP2
- Linux SUSE Desktop 11 SP2 (SLED) (Application Sharing only)
- Linux RedHat 6.x

**Windows**

The following Windows 32-bit and 64-bit machines with the following operating systems are supported.

- Windows 7 SP1 Business, Enterprise and Professional (32-bit and 64-bit)
- Windows 8 (32-bit and 64-bit)
- Windows 10

**Macintosh**

Macintosh Leopard (10.8) only supports Application Sharing.

**Note**

This platform is only supported using Safari 6.0.5, and can only run the Application Sharing thin client.
Chapter 5: Required Java Runtime Environment (JRE) software

The Java Runtime Environment (JRE) is needed for Teamcenter application sharing Thin Client for viewing conferences in view-only mode. The recommended version is 8, latest update, available here: http://java.com/en/download/.
Chapter 6: Global Technical Access Center (GTAC)

To report any serious problems with the software, please contact the Global Technical Access Center.

Phone

• USA and Canada: (800) 955-0000 or (714) 952-5444

• Outside the United States and Canada: Contact your local support office.

Web site

You can log incident reports on the Web at http://www.siemens.com/gtac.
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