Oracle VTS 7.0 Patch Set 12 Software Release Notes

These sections describe new features and issues related to Oracle VTS 7.0, Patch Set 12 software:
- “Late-Breaking Information” on page 1
- “Known Issues” on page 2
- “Documentation, Feedback and Support” on page 4

Late-Breaking Information

Patch Set 12 Changes

The software, screens and documentation now reflect the Oracle VTS product name. However, some directories, tests and scripts might retain the SunVTS name.

Documentation Changes

A new chapter was added that lists the configuration parameters supported by Oracle VTS.

**Note** – This is a summary of some changes to the *Oracle VTS 7.0 User Guide for Patch Set 8 and Subsequent Compatible Releases*. This is not a complete list of all changes.
Known Issues

This section describes known issues.

Network LT Does Not Report a Pass in Component Stress Mode on Netra CP3220 (CR 7045353)

Some platform configurations such as the Netra CP3220 do not support network loopback tests on nxge0 and nxge1 ports.

Running xnetlbttest on the Netra CP3220 nxge0 and nxge1 ports is not supported. However, xnetlbttest is supported on nxge2 and nxge3 ports, and nettest is supported on nxge0, nxge1, nxge2, and nxge3 ports.

Workaround:
Disable nxge0 and nxge1 ports to avoid the test failures. Add the following entries to the /etc/sunvts/conf/sunvts.conf file and then restart Oracle VTS:

Network_Ignore_Target nxge0=Ignore
Network_Ignore_Target nxge1=Ignore

These entries disable the testing of the nxge0 and nxge1 ports.

sunvts.conf Parser Does Not Parse Some Input Values (CR 7061378)

The following sunvts.conf entry cannot be parsed by the Oracle VTS library:

Disk_Data_Write<blank_space><tab>All=Enable

The above option fails to enable write tests on the disk.

Workaround:
For sunvts.conf values, use <tab> instead of <blank_space>.
For example, change:

Disk_Data_Write<blank_space><tab>All=Enable
to:

Disk_Data_Write<tab><tab>All=Enable

If no blank spaces are inserted in the config file, it works properly.

GUI Help Content Is Not Displayed in the Oracle Solaris 11 OS (CR 7081266)

The GUI help content is not available in the Oracle VTS 7.0 PS12 release. Clicking the Help button at the upper right corner on the GUI screen displays the following message:

Help page is not available currently
javax/help/Help Set

Workaround: Be aware of this limitation. Obtain Oracle VTS information from the online documentation at:


Tests Might Not Function Properly With the Datalink Vanity Naming Feature

Network and Interconnect tests might not function properly in presence of the datalink vanity naming feature. By default, this feature is available in the Oracle Solaris 11 OS.

The Oracle VTS 7.0 PS13 release supports vanity named interfaces for the Network and Interconnect tests.

Workaround:

Do one of the following:

- For platforms running the Oracle Solaris 11 OS, install and use the Oracle VTS 7.0 PS13 release.
- Disable the datalink vanity naming feature.
Documentation, Feedback and Support

For the latest versions of all of Oracle VTS documents, go to:


These web sites provide additional resources:

- Documentation
- Support https://support.oracle.com
- Training https://education.oracle.com