

=====
Oracle Cluster Verification Utility
Linux x86 README File
=====

1. Availability of CVU
2. References
3. Known issues

=====
1. Availability of CVU
=====

The Cluster Verification Utility (CVU) is first released in Oracle Clusterware release 10.2.0.1.0. CVU supports 10gR1 as well as 10gR2 for Oracle Clusterware and RAC products. The CVU is available in following three different forms:

- 1) Installed in 10.2 Oracle Clusterware home
- 2) Available in 10.2 Oracle Clusterware DVD as packaged version
- 3) Available on Oracle Technology Network (OTN)

=====
2. References
=====

For detailed information on using CVU, refer to:

- Oracle Clusterware and Oracle Real Application Clusters Installation and Configuration Guide 10g Release 2
- Oracle Clusterware and Oracle Real Application Clusters Administration and Deployment Guide 10g Release 2

For queries on CVU, refer to:

- CVU FAQ on OTN site
- Visit FAQ pages on rac.us.oracle.com, select Cluster Verification Utility.

=====
3. Known issues
=====

1. Shared storage accessibility(ssa) check reports Current release of cluvfy has the following limitations on Linux regarding shared storage accessibility check.
 - a. Currently NAS storage (r/w, no attribute caching), OCFS (version 1.0.14 or higher) and scsi disks(if cvuqdisk package is installed) are supported. Note that, discovery of scsi disks for RedHat Linux 2.1 is not supported.

b. For sharedness check on NAS, clufy requires the user to have write permission on the specified path. If the clufy user does not have write permission, clufy reports the path as not shared.

2._ CVU does not recognize the disk bindings (e.g. /dev/raw/raw1) as valid storage paths or identifiers. Please use the underlying disk (e.g. /dev/sdm etc) for the storage path or storage identifier. On Windows, use "\\Device\\Harddisk<n>" notation such as "\\Device\\Harddisk1" for the storage path or identifier.

3._ Bug 4393736: CLUVFY SHOULD ENSURE A PARTITION EXISTS.

DESCRIPTION: On Linux, a partition like /dev/sda9 may not exist, but the file /dev/sda9 exists anyways. clufy comp ssa -n all -s /dev/sda9 reports this partition as shared if the disk it belongs to (/dev/sda) is shared.

4._ Bug: 4420898: CVU CANNOT DISCOVER NFS MOUNT POINT W/O NOAC OPTION

DESCRIPTION:

CVU cannot discover NFS mount point w/o noac option.