

Oracle[®] VM Server for SPARC 3.5.0.3 Supplemental Release Notes

August 2018

Oracle VM Server for SPARC 3.5.0.3 Supplemental Release Notes

These supplemental release notes contain the following information about the Oracle VM Server for SPARC 3.5.0.3 maintenance update release:

- [“Resolved Issues” on page 2](#)
- [“Bugs Affecting the Oracle VM Server for SPARC 3.5.0.3 Maintenance Update Release” on page 2](#)
- [“Documentation Issues” on page 3](#)

For information about the supported hardware and minimum and fully qualified firmware, Oracle Solaris OS and hardware, see [Chapter 1, “System Requirements” in *Oracle VM Server for SPARC 3.5 Installation Guide*](#).

For information about issues with the Oracle VM Server for SPARC 3.5 software, see [Oracle VM Server for SPARC 3.5 Release Notes](#).

Resolved Issues

The following bugs have been fixed for the Oracle VM Server for SPARC 3.5.0.3 software release:

25758471	ovmtcreate - Deprecate use of SHA-1 hashing algorithms
27284691	ovmtlibrary must determine digest method from template
27707155	pm-rm domain service still negotiated with PM disabled
27725340	ls-sponfig changes from [current] to [next poweron] after primary reboot
27896118	ovmtcreate man page needs to change for -w option to show compressed disk images
27935119	ovmtcreate output dir space req not taking compressed img size into account
27952673	Guest logical domain bad unexpected error from hypervisor call at TL 1
28022816	NVME devices can end up unassigned after FW upgrade and new config saved to SP

Bugs Affecting the Oracle VM Server for SPARC 3.5.0.3 Maintenance Update Release

Any bugs described in this section might also affect the Oracle VM Server for SPARC 3.5 software.

PM Disabled in Oracle VM Server for SPARC 3.5.0.3 Software

Bug ID 28166320: Oracle VM Server for SPARC-based Power Management (PM) is disabled by default in the Oracle VM Server for SPARC 3.5.0.3 software.

If you do not plan to override this new default, perform the following steps before you upgrade to the Oracle VM Server for SPARC software. Performing these steps ensures that the system runs at full power and with the highest performance.

1. Disable Service Processor power management, also known as the platform policy.

Run the following ILOM command as an administrative user:

```
--> set /SP/powermgmt/ policy=disabled
```

2. Set the PM administrative control to platform on the control domain as superuser:

```
primary# poweradm set active_control/administrative-authority=platform
```

Documentation Issues

ovmcreate(1M) Man Page: Updated description of the -w Option

The description of the -w option has been updated to specify that *directory* contains compressed disk images rather than uncompressed disk images.

The updated -w option description is as follows:

<i>-w directory</i>	Specify <i>directory</i> as the directory in which to compress files and create working data. By default, the ovmcreate command uses the current working directory. Using this option might cause problems if you run the command from the original location of disk files as they would need to be manually decompressed after creation. To avoid this problem, specify a directory other than the current working directory. Note that <i>directory</i> must have sufficient disk space to contain all of the compressed disk images and support files.
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