

HP 3PAR OS 3.1.3 MU1 Patch 08

Release Notes

This release notes document is for Patch 08 and intended for HP 3PAR Operating System Software 3.1.3.230 (MU1).

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Documentation

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1 Overview of HP 3PAR OS

This release notes document describes the modifications and known issues for Patch 08. The application of this patch is intended for HP 3PAR OS 3.1.3.230 (MU1). This is a recommended patch.

Supported platforms

The HP 3PAR Configuration Matrix for HP 3PAR OS 3.1.3 contains information about supported hardware and software platforms. For additional information, see the Single Point of Connectivity Knowledge for HP Storage Products (SPOCK) website: <http://www.hp.com/storage/spock>.

Patch Details

- Patch Name: HP 3PAR OS 3.1.3 MU1 P08
- Prerequisite: The Service Processor must be at least at release level SP-4.2.0.GA-29 + the latest available patch
- This patch applies to: HP 3PAR OS Release 3.1.3.230 (MU1)
- Obsoletes: HP 3PAR OS 3.1.3.230 (MU1) Patch 06

NOTE: Applying this patch to the HP 3PAR OS might restart the affected OS components. With these restarts, events and alerts might be generated and this is an expected behavior. The system continues to serve data, but existing CLI or IMC sessions might be interrupted.

Included in This Patch

HP 3PAR OS 3.1.3 MU1 P08 includes:

- Issue ID: 115594
- Description: Prevents system manager restarts while setting up a Peer Motion migration operation
- Affected Packages: tpd-sysmgr, tpd-prerevert
- Obsoletes: OS-3.1.3.230-P06
- Requires: OS-3.1.3.230-MU1
- Build Version: 3.1.3.244

NOTE: HP recommends installing patches in the same sequence as they are released, unless instructed otherwise.

Affected components

Component	Version
System Manager	3.1.3.244 (P08)

Modifications to the HP 3PAR OS

NOTE: This Patch obsoletes the earlier patch HP 3PAR OS 3.1.3 MU1 P06.

This release addresses the following item:

Issue number	Description
115594	The purpose of this patch is to prevent system manager restarts while setting up a Peer Motion migration operation.

Verifying the patch installation

The installation of Patch 08 can be verified from an interactive CLI session. Issue the CLI command `showversion -a -b` to verify that Patch 08 is listed.

```
cli% showversion -a -b
Release version 3.1.3.230 (MU1)
Patches: P08

Component Name          Version
CLI Server              3.1.3.230 (MU1)
CLI Client              3.1.3.188
System Manager          3.1.3.244 (P08)
Kernel                 3.1.3.230 (MU1)
TPD Kernel Code         3.1.3.230 (MU1)
CIM Server              3.1.3.230 (MU1)
...
```

NOTE: When displaying the `showversion` command output from the Service Processor, the CLI Client version is fixed in the SP code, and might differ from the output displayed on another system.

NOTE: HP recommends installing patches in the same sequence as they are released, unless instructed otherwise.
