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Enterprise

# HPE 3PAR OS 3.2.2 EGA/MU1 Patch 10 Release Notes

This release notes document is for Patch 10 and intended for HPE 3PAR Operating System Software 3.2.2.290 (EGA) and 3.2.2.326 (MU1).

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# 1 Purpose

HPE 3PAR OS 3.2.2 EGA/MU1 P10 prevents a controller node restart during normal operation.

## Guidance

This patch applies to both 3PAR OS 3.2.2 EGA and 3PAR OS 3.2.2 MU1. This is a recommended patch. Once this patch is applied on 3PAR OS 3.2.2 EGA, then the recommended upgrade path is to 3PAR OS 3.2.2 MU2 or later.

## Prerequisites

- **SP:** 4.4.0.GA-22 plus the latest SP patch (if any)
- **OS:** OS-3.2.2.290-EGA, OS-3.2.2.326-MU1

## Details

- **Affected packages:** tpd-sdt-inqc0-off, tpd-prerevert
- **Obsoletes:** None
- **Build version:** 3.2.2.367
- **Revertible:** Yes

## Warnings, cautions and notes

### NOTE:

- Applying this patch to the 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 SSMC sessions might be interrupted.
- Hewlett Packard Enterprise recommends installing patches in the same sequence as they are released, unless instructed otherwise.
- When displaying the `showversion` command output from the SP, the CLI Client version is fixed in the SP code, and might differ from the output displayed from any other system.

## Affected components

Component	Version
None	

## Modifications

This patch includes the following modifications to 3PAR OS 3.2.2 EGA and 3PAR OS 3.2.2 MU1:

- Resolves an issue with memory allocation during inquiry processing that may lead to an unplanned controller node restart.

## Verification

The installation of Patch 10 can be verified from an interactive CLI session. Issue the CLI command `showversion -a -b` to verify that Patch 10 is listed.

```
cli% showversion -a -b
Release version 3.2.2.290
```

Patches: P03, P10

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