



**Hewlett Packard**  
Enterprise

**VMware-The Small Footprint CIM Broker Daemon (SFCBD) is not running  
message seen in Storage Hardware Monitoring of ESXi Host Client/vCenter**

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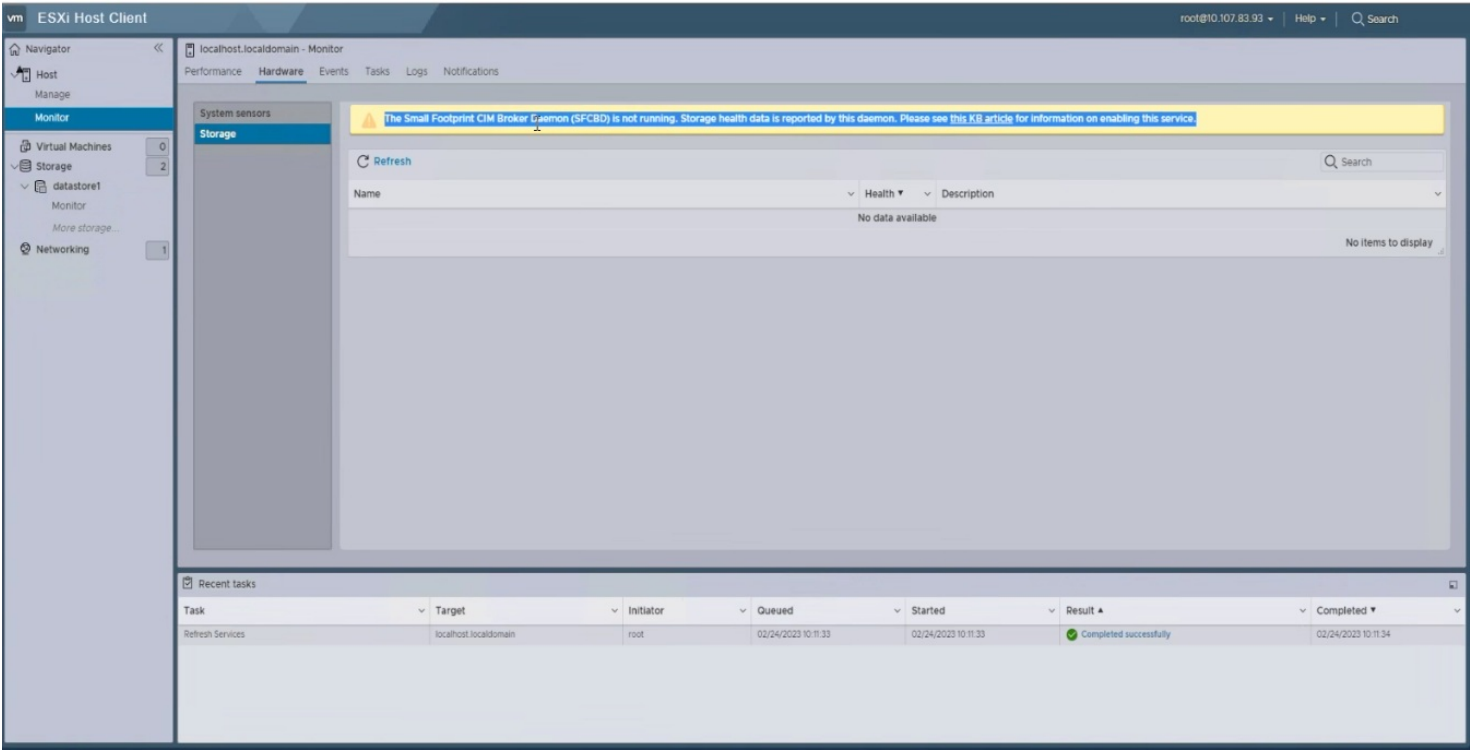
Issue

On HPE Gen10/Gen10 Plus platforms running VMware ESXi 7.0.3 Build 20036589 Oct 20 2022 or Later or VMware ESXI 8.

The Storage Hardware Monitoring in ESXi Host Client or vCenter will not show the Storage Information.

And will instead show the following information message:

The Small Footprint CIM Broker Daemon (SFCBD) is not running. Storage health data is reported by this daemon. Please see this KB article (1025757) for information on enabling this service.



Environment

Any HPE Gen10/Gen10 Plus platforms running VMware ESXi 7.0.3 Build 20036589 Oct 20 2022 or Later or VMware ESXI 8

Cause

In HPE Custom VMware ESXi 7.0.3 Build 20036589 Oct 20 2022 or Later and VMware ESXI 8.

The CIM Broker Daemon "SMX-Provider" has been removed from Custom ISO's and Offline Bundles.

And will not be included in future ISOs.

The SMX-Provider is the CIM provider for the HPE SmartArray controllers. The Daemon had issues that caused memory leaks and memory allocation issues, causing the SMX-Provider to crash.

It is incompatible with HPE Smart Array SR Gen10 Controllers running Firmware Version 3.53 (Or Later), so "ERROR:is switch exp upstream" errors in SOB Logs and "The physical element is failing errors" in the ESXi/vCenter graphical user interface (GUI) under the Storage Tab may be displayed.

Refer to Customer Advisory - [a00117054en\\_us](#) for more information.

## Resolution

Please be aware that Hewlett Packard Enterprise has decided to discontinue support for the SMX-Provider VIB. The removal of SMX-Provider has no effect on Storage Functionality.

iLO, OneView, and SSA Cli (Smart Storage Administrator Cli) can be used to monitor Storage hardware.