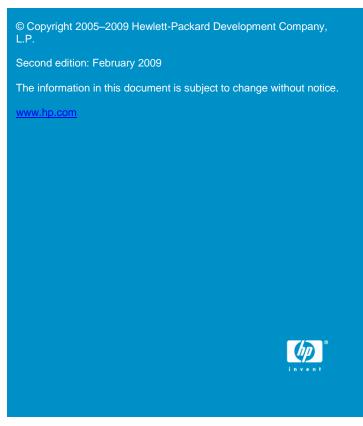
HP StorageWorks Enterprise Virtual Array and Command View EVA 6.x SMI-S Provider for HP Systems Insight Manager



About this document

HP Systems Insight Manager (HP SIM) uses CIMWBEM servers and providers that conform to the Storage Management Initiative Specification (SMI-S). Before HP SIM can manage and report on a storage device, the appropriate SMI-S provider must be installed and configured.

Models supported

This SMI-S provider enables HP SIM support for the following storage systems:

- HP StorageWorks Enterprise Virtual Array 3000
- HP StorageWorks Enterprise Virtual Array 4000
- HP StorageWorks Enterprise Virtual Array 5000
- HP StorageWorks Enterprise Virtual Array 6000
- HP StorageWorks Enterprise Virtual Array 8000

Software compatibility

Command View EVA 6.x is compatible with HP SIM 5.1 or later.

Requirements

- HP SIM 5.1 or later must be installed on the central management server (CMS).
- HP StorageWorks Command View EVA 6.x must be installed and managing the EVA that you want to monitor with HP SIM.

Installing the SMI-S provider

Before installing SMI-S EVA 6.x, you must uninstall previous versions of SMI-S EVA.

The SMI-S provider, also called SMI-S EVA, is installed during the Command View EVA installation. Refer to the *HP StorageWorks Command View EVA installation guide* for instructions.

Limitations

- The security model for Command View EVA changed with version 6.0.x. Read the HP StorageWorks Command View EVA installation guide for more information about the changes.
- When using SMI-S EVA 6.0.x and HP SIM 5.1 or later, you
 must configure the wbemportlist.xml file to enable HP
 SIM to discover EVAs. See the section SMI-S EVA and HP
 Systems Insight Manager Configuration in the Command View
 EVA 6.0.x release notes for instructions.
- Do not install HP Command View EVA and HP SIM on the same server.

- HP SIM may experience a slight delay in discovering the arrays while the SMI-S provider gathers information from the arrays for the first time.
- Installing more than one SMI-S provider on the same host is not recommended. For example, do not install the EVA and XP providers on the same host.

Obtaining documentation

Documentation for the current release of Command View EVA is available at http://h20000.www2.hp.com/bizsupport/TechSupport/DocumentIndex.jsp?contentType=SupportManual&lang=en&cc=us&doclndexId=1791118taskId=101&prodTypeId=12169&prodSeriesId=471497#3. For previous versions of technical documentation, please see your HP Service Representative.

Links

- HP SIM overview: http://h18013.www1.hp.com/products/servers/management/hp sim/index.html
- HP SIM SMI-S provider information: http://h18013.www1.hp.com/products/servers/management/hp sim/smi-s-providers.html
- Download page for Command View EVA patches and updates: http://h18006.www1.hp.com/storage/smis.html