

HP-UX ProviderSvcsBase release notes

HP-UX 11i v3

HP Part Number: 5992-5121
Published: September 2009



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1 HP-UX ProviderSvcsBase release notes

This document discusses the most recent product information on HP-UX ProviderSvcsBase product, which is supported on HP-UX 11i v3 operating system and addresses the following topics:

- “Announcement” (page 6)
- “Installing HP-UX ProviderSvcs Base” (page 8)
- “Known Problems, Workarounds, Limitations” (page 10)
- “Software Availability in Native Languages” (page 11)

Announcement

The ProviderSvcsBase product provides functionality to support WBEM providers delivered in other product bundles, like SysFaultMgmt bundle and Providerdefault bundle. The ProviderSvcsBase product supports the following functionalities:

- Access to HP-UX kernel error logs.
- Infrastructure for running health tests.
- Access to update, retrieve, and archive events from postgres database.

What's New in This Release

This version of the product contains only defect fix and does not offer any new feature. For information about defect fix, see [Defects Fixed in This Version \(page 9\)](#)

Health Test

This product supports the following features on HP-UX 11i v3 OS:

- Provides an infrastructure to include health tests for system devices. Infrastructure of the current version of the product supports CPU health validation and Memory health validation tests. These tests are delivered by SysFaultMgmt software
- The infrastructure supports both CLI and SMH GUI interface to run, configure, and view the system device health test validation.

For more information about running, configuring, and viewing the test results, see the *HP-UX ProviderSvcsBase Administrator's Guide* available at the following location:

<http://docs.hp.com/en/diag.html#Online%20Diagnostics>

Installing HP-UX ProviderSvcs Base

The latest ProviderSvcsBase depot is available for download on the OE media.

For more information on installing and configuring these products, see the *HP-UX ProviderSvcsBase Administrator's Guide* available at the following location: <http://www.docs.hp.com/en/diag.html>

Hardware Requirements

Currently, this product is supported on HP Integrity Superdome systems.

Software Requirements and OS Support

The product requires the following software to be installed on the system:

- HP-UX 11i v3 Fusion 0903 release
- Event Manager (EVM)
- SysFaultMgmt product, March 2009 or later version
- OnlineDiag product, March 2009 or later version



NOTE: OnlineDiag product, if installed, must be March 2009 or later version.

Disk Space Requirement

Table 1-1 "Disk Space Requirement" lists the amount of disk space required to install the ProviderSvcsBase bundle products.

Table 1-1 Disk Space Requirement

Product	Disk Space
ProviderSvcsBase products with the Health Test sub-product.	85 MB
Health Test sub-product only	15 MB

Defects Fixed in This Version

The following defect is fixed in September 2009 release.

Table 1-2 September 2009 Defect Fix for HP-UX 11i v3 OS

Defect ID	Description
QXCR1000917910	When ProviderSvcsBase product is installed on the system, following error messages are logged in the psdb.log file: ERROR: database "cer" does not exist ERROR: user "emt" does not exist ERROR: user "sysadmin" does not exist ERROR: user "emtuser" does not exist and FATAL: database "LOGDB" does not exist ERROR: database "evweb" does not exist ERROR: database "evweb_history" does not exist This is expected behavior and the error messages can be ignored.

Known Problems, Workarounds, Limitations

There are no known problems and workarounds in the current release.

Software Availability in Native Languages

The ProviderSvcsBase product documentation is available in English language only.