.feedback_submit { transform: translateX(280px) translateY(0px); font-weight: bold; } #tofeedback{ margin-top: 2px !important; color:#0057B8 !important; font-weight:600 !important; }

Installation and Upgrade Checklist Report for Storage Foundation Cluster File System 5.0, HP-UX 11i v3 (11.31), PA-RISC

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Important Notes

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Note: You have not selected the latest product version. Consider installing or upgrading to the latest version; otherwise, you may encounter issues that have already been fixed. To run a new report for the latest product version, select it from the Veritas product drop-down list.

System requirements

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Required number of CPUs: 2

Recommended speed of CPUs: 1 GHz

Required memory: 2 GB

Required disk space:

Partitions	Required disk space
/opt	1300 MB
/root	234 MB
/usr	253 MB
/var	1 MB

Related documentation

PA-RISC 2.0 Architecture
PA-RISC 2.0 Firmware Architecture reference specification

Product features

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The features in the list are enabled in this release.

Feature	Storage Foundation CFS
1-256 TB File System	✓
CFS Multi-transaction server	✓
Cluster File System	✓
Cluster Volume Manager	✓
Data management application programming interface (DMAPI)	✓
Database Dynamic Storage Tiering	✓
Database storage checkpoints & rollback	✓
Direct I/O	✓
Dirty region logging	✓
Dynamic LUN expansion	✓
Dynamic Multi-pathing	✓
Dynamic Storage Tiering	✓
Enclosure based naming	✓
File Change Log	✓
File system snapshots	✓
File system storage checkpoints	✓
FlashSnap: Database	✓
Flashsnap: Disk group split & join	✓
Flashsnap: Fast resynchronization	✓
Full size instant snapshots	✓
Hardware assisted copy	✓
Hot-relocation	✓
Import cloned LUN	✓
Named data streams	✓
Online file system defragmentation	✓
Online file system grow & shrink	✓
Online relay out	✓
Online volume grow & shrink	✓
Operations Manager	✓
Portable Data Containers (formerly known as Cross-Platform Data Sharing (CDS))	✓
Remote mirrors for campus clusters	✓
SCSI-3 based I/O fencing	✓
Site awareness with remote mirrors	✓
Space-optimized instant snapshot	✓
Split-mirror snapshot	✓
User & group quotas	✓

Volume Replicator option	Optional

Product documentation

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Manual pages	
Manual Pages	Storage Foundation Cluster File System Manual Pages - English
	File System Manual Pages - English
Product guides	
Release Notes	Storage Foundation Cluster File System Release Notes - English
File System Guides	File System Administrator's Guide - English
	File System Programmer's Reference Guide - English
Storage Foundation Cluster File System Guides	Storage Foundation 5.0 Cluster File System Installation Guide - English
	Storage Foundation 5.0 Cluster File System Administrator's Guide - English

Patches for Storage Foundation Cluster File System and Platform

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Product (recommended)

Patch	Date	Size
fs-hpux1131-5.0MP1P15	2016-11-30	64.27 MB
odm-hpux1131-5.0RP6	2016-06-29	2.2 MB
fs-hpux1131-5.0MP1P14	2016-04-20	64.5 MB
vm-hpux1131-5.0MP1P7	2014-10-22	258.49 MB
vea-hpux1131-5.0..._3_844_0_2410862	2011-08-10	5.58 MB
vea-hpux1131-5.0...44_0_2410862_obc	2011-08-10	5.43 MB
sfha-hpux1131-5.0MP1	2010-07-14	547.31 MB
vcs-hpux1131-VR...5.0_11.31_RP3HF1	2009-10-23	5.47 MB
vcs-hpux1131-VRTSgab-5.0RP2HF1	2009-09-29	604.05 KB
vcs-hpux1131-VRTSvcs-5.0HF1	2009-06-30	9.72 KB

Platform (required)

No patches required.

Platform configuration

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Supported platform version

Product versionPlatform version5.0HP-UX 11i v3 (11.31)

Related documentation

HPUX 11i v3

Host bus adapter (HBA) parameters and switch parameters

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Unless otherwise stated, the specified Veritas product supports all HBAs (except iSCSI HBAs) and fibre channel switches supported by the platform and storage array manufacturers listed in the hardware compatibility list (HCL). For more details, click the link to the HCL.

Operations Manager

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Veritas InfoScale Operations Manager gives you a single, centralized management console for the InfoScale products. You can use it to monitor, visualize, and manage storage and cluster resources, and generate reports about these components in the Management Server domain.It can also help administrators centrally manage diverse data center environments. This section lists the documents for Veritas InfoScale Operations Manager 8.0.2.

Documentation