

Hardware Management Console Readme

For use with Version 8 Release 8.1.0 Service Pack 1

Contents

The information in this Readme contains fix list and other package information about the Hardware Management Console.

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PTF MH01474

This package includes a fix for HMC Version 8 Release 8.1.0 Service Pack 1. You can reference this package by APAR# MB03856 and PTF MH01474. This image must be installed on top of HMC Version 8 Release 8.1.0 Service Pack 1 (PTF MH01420).

Package information				
Package name	Size	Checksum (sha1sum)	APAR#	PTF#
MH01474.iso	1302528	f3161e9512471705bf3f0cbe16bb9ca13627a5ed	MB03856	MH01474
Splash Panel information (or lshmc -V output)				
"version= Version: 8 Release: 8.1.0 Service Pack: 1 HMC Build level 20140901.2 MH01474: Fix for bash security (09-29-2014) ", "base_version=V8R8.1.0 " Note: The install status of MH01474 is only shown in the command line (CLI) lshmc -V output. It does not display in the GUI; neither on the HMC Updates panel nor the Welcome page "HMC Version" flyover. This problem will be corrected in the next Service Pack.				

List of fixes

This package includes the following fixes:

- Fix for the following bash security vulnerabilities: CVE-2014-6271, CVE-2014-7169, CVE-2014-7186, CVE-2014-7187, CVE-2014-6277, CVE-2014-6278

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Installation

Installation instructions for HMC Version 8 upgrades and corrective service can be found at these locations:

[Upgrading or restoring HMC Version 8](#)

[Installation methods for HMC Version 8 fixes](#)

Instructions and images for upgrading via a remote network install can be found here:

[HMC V8 network installation images and installation instructions](#)

Additional information

IBM Security Bulletin: <http://www-01.ibm.com/support/docview.wss?uid=nas8N1020272>

Notes:

1. The Install Corrective Service task now allows you to install corrective service updates from the ISO image files of these updates. You can download these ISO image files for the HMC, and then use the ISO image file to install the corrective service update. You no longer need to burn CD-R or DVD-R media to use the ISO image file to install corrective service.
2. This image requires DVD -R media.
3. To install updates over the network, select the *.iso file on the "Select Service Package" panel of the Install Corrective Service task. The HMC application extracts the files needed to install the corrective service. If you are using USB flash media, copy the *.iso file to the flash media, and then select the file when prompted.
4. The **updhmc** command line command has also been modified to use the *.iso file. To use the command, follow the syntax in this example:
`updhmc -t s -h <myservername> -f </home/updates/corrective_service.iso> -u <HMC_username> -i`

In all cases, the HMC application extracts the files needed to install the corrective service.

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