PowerSC Version 1.1.0.0

Release Notes

IBM

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IBM

> **Note**
> Before using this information and the product it supports, read the information in "Notices" on page 11.

First Edition (October 2011)

This edition applies to PowerSC Express Edition Version 1.1.0.0 and to all subsequent releases and modifications until otherwise indicated in new editions.

Contents

About this document

The release notes include late technical information that is not included in other topics and highlights for the PowerSC release.

Highlighting

The following highlighting conventions are used in this document:

Bold	Identifies commands, subroutines, keywords, files, structures, directories, and other items whose names are predefined by the system. Also identifies graphical objects such as buttons, labels, and icons that the user selects.
Italics	Identifies parameters whose actual names or values are to be supplied by the user.
`Monospace`	Identifies examples of specific data values, examples of text similar to what you might see displayed, examples of portions of program code similar to what you might write as a programmer, messages from the system, or information you should actually type.

Case-sensitivity in AIX

Everything in the AIX® operating system is case-sensitive, which means that it distinguishes between uppercase and lowercase letters. For example, you can use the **ls** command to list files. If you type `LS`, the system responds that the command `is not found`. Likewise, **FILEA**, **FiLea**, and **filea** are three distinct file names, even if they reside in the same directory. To avoid causing undesirable actions to be performed, always ensure that you use the correct case.

ISO 9000

ISO 9000 registered quality systems were used in the development and manufacturing of this product.

Read this before installation

To view the most current version of the Release Notes, go to the online Release Notes in the AIX Information Center at the following Web site:

`http://publib.boulder.ibm.com/infocenter/aix/v7r1/index.jsp?topic=/com.ibm.aix.ntl/releasenotes_kickoff.htm`

PowerSC Standard and Express Editions are Licensed Program products and are not included with the AIX operating system.

See the PowerSC concepts topic for more detailed information on the PowerSC Express and PowerSC Standard Edition.

Note: This software may contain errors that could result in critical business impact. It is highly recommended that you install the latest available fixes prior to using this software. Fixes can be obtained from IBM® System p® support at the following Web site: Installing PowerSC.

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System requirements

The PowerSC Trusted Boot technology requires a minimum firmware level of eFW7.4 and either IBM AIX Version 6 with Technology Level 7 or IBM AIX Version 7 with Technology Level 1. The OpenPTS Verifier component of Trusted Boot runs on the AIX operating system and other platforms. The AIX version can be installed from the AIX Expansion Pack. The OpenPTS Verifier for other platforms can be downloaded from here.

PowerSC Trusted Boot is part of the PowerSC Standard Edition and this does not apply to the PowerSC Express Edition.

The PowerSC Trusted Logging and the Trusted Network Connect and Patch Management offerings requires minimum of Virtual I/O Server 2.2.1.0.

Installation, migration, upgrade, and configuration information

See the Installing PowerSC topic for information about installing Power Software Compliance.

Limitations and restrictions

A readme file will be installed with the package in the `/etc/security/aixpert` directory and is given the `README.ICEexpress` filename. This file contains the implementation details for all three profiles: Payment card industry data security standard (PCI DSS), Sarbanes-Oxley act and COBIT compliance (SOX/COBIT), and US Department of Defense (DoD) STIG.

On performing a complete reinstallation of AIX, the Trusted Boot feature requires that you back up the `/var/tss/lib/tpm/system.data` file and replace it in the same location once reinstallation is complete. Otherwise you will be required to remove and re-add the VTPM to the partition from the management console.

What's New

Updated PCI DSS, DoD STIG, and SOX/COBIT profiles are included with the IBM AIX Version 6 with Technology Level 7 or IBM AIX Version 7 Technology Level 1.

See the What's new in PowerSC topic for more detailed information on PowerSC.

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