Firmware v2.2.1.14 for Symmetra PX 250 and Symmetra PX 500 Series Release Notes

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The Symmetra PX 250 and 500 application firmware v2.2.1.14 release notes apply to the following NMC cards:

- **AP9643 UPS Network Management Card 3**

Affected Revision Levels

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Component	File	Details
Symmetra PX 250 and 500 Application	apc_hw21_sypx_2-2-1-14.nmc3	UPS Application for Symmetra PX 250 and Symmetra PX 500 series.

For details on upgrading the UPS Network Management Card 3 (NMC 3) firmware, see the **User Guide** on the APC website.

New Features

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New Feature
Hardware Compatibility Update The firmware has been updated to make the system compatible with the latest hardware variants and to enable installation of the firmware on systems with boot monitor version 1.4.0.2 or greater.

Known Issues

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No new Known Issues in this release.

Miscellaneous

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Recovering from a Lost Password

See the User Guide on the APC website for instructions on how to recover from a lost password.

Event Support List

To obtain the event names and event codes for all events supported by a currently connected APC device, first retrieve the config.ini file from the attached NMC. To use SCP to retrieve config.ini from a configured NMC:

1. Open a connection to the NMC, using its IP Address:
   scp <admin_username>@<ip_address>:config.ini <filename_to_be_stored>
2. Log on using the Administrator user name and password

   The file is written to the folder from which you launched SCP.

   In the config.ini file, find the section heading [EventActionConfig]. In the list of events under that section heading, substitute 0x for the initial E in the code for any event to obtain the hexadecimal event code shown in the user interface and in the documentation. For example, the hexadecimal code for the code E0033 in the config.ini file (for the event "System: Configuration change") is 0x0033.

PowerNet MIB Reference Guide

NOTE: The MIB Reference Guide on the APC website explains the structure of the MIB, types of OIDs, and the procedure for defining SNMP trap receivers. For information on specific OIDs, use a MIB browser to view their definitions and available values directly from the MIB itself. You can view the definitions of traps at the end of the MIB itself (the file powernet436.mib on the APC website, www.apc.com).

Hash Signatures

Signatures	apc_hw21_sypx_2-2-1-14.exe
MD5	0b9e787ba9cd2cbbd2c2bb2cb23a35ff
SHA-1	2e81ba270f64f191034949cfc329d316d179bc52
SHA-256	ed866b5dff5486a6e0dd19a68d062d261a9b7c66370d6d6e6561d96176a09b70

https://www.apc.com

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