

Release Notes

Network Management Card v3.9.2

Firmware v3.7.4 for Modular PDU

Release Notes for:

PDPM72F-5U,
PDPM138H-5U,
PDPM144F,
PDPM138H-R,
PDPM277H,
PDPM288G6H

Affected Revision Levels

Component	File	Details
APC Operating System	apc_hw03_aos_392.bin	Network Management Card Operating System & TCP/IP Stack for Hardware Platform v03
Modular PDU Application	apc_hw03_xrdp_374.bin	Modular Power Distribution Application
PowerNet® Application	powernet421.mib	PowerNet SNMP Management Information Base (MIB)

For details on upgrading the Network Management Card's firmware, see the User Guide on the website, www.apc.com.

Schneider Electric Device IP Configuration Wizard

The Device IP Configuration Wizard is a Windows application designed specifically to remotely configure the basic TCP/IP settings of Network Management Cards. The Wizard runs on Windows® 2000, Windows 2003, Windows Vista, Windows XP, Windows 7, Windows Server 2008, Windows 8 and Windows 2012.

This utility supports cards that have firmware version 3.X.X or higher and is for IPv4 only.

The Wizard is available as a free download from the website at www.apc.com:

1. Go to www.apc.com/tools/download and select '**Software Upgrades > Wizards and Configurators**' from the '**Filter by Software/Firmware**' drop-down list
2. Click '**Submit**' to view the list of utilities available for download. Search by part number SFDIPW502 to find the downloadable file.
3. Click on the '**Download**' button to download the '**Device IP Configuration Wizard**'.

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New Features

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apc_hw03_aos_392.bin: <ul style="list-style-type: none">– None.
apc_hw03_xrdp_374.bin: <ul style="list-style-type: none">– None.

Fixed Issues

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apc_hw03_aos_392.bin: <ul style="list-style-type: none">– NMCRPDU-893: Network link problem with switches.
apc_hw03_xrdp_374.bin: <ul style="list-style-type: none">– None.

Known Issues

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apc_hw03_aos_392.bin: <ul style="list-style-type: none">– None.
apc_hw03_xrdp_374.bin: <ul style="list-style-type: none">– None.

Compatibility

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apc_hw03_aos_392.bin: <ul style="list-style-type: none">– apc_hw03_xrdp_374.bin Application for Modular Distribution.
apc_hw03_xrdp_374.bin: <ul style="list-style-type: none">– apc_hw03_aos_392.bin Network Management Card OS & TCP/IP Stack.
APC Device IP Configuration Wizard v5.0.1: <ul style="list-style-type: none">– apc_hw03_aos_392.bin and prior Network Management Card OS & TCP/IP Stack.

Miscellaneous

Recovering from a Lost Password

See the User Guide on the website, www.apc.com 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 by Schneider Electric device, first retrieve the config.ini file from the Network Management Card.

To use FTP to retrieve config.ini from a configured Network Management Card:

1. Open a connection to the Network Management Card, using its IP Address:

```
ftp > open <ip_address>
```
2. Log on using the Administrator user name and password.
3. Retrieve the config.ini file containing the settings of the Network Management Card:

```
ftp > get config.ini
```

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

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, available on the website www.apc.com, 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 powernet419.mib downloadable from the website, www.apc.com).