American Power Conversion
Rack Access PX-HID
www.apc.com
Release Notes (990-3228A-EN.txt)

Released: Nov 16, 2015

Affected Revision Levels:

  apc_hw02_aos_391.bin   Network Management Card Operating System
                & TCP/IP Stack
  apc_hw02_pxhid_391.bin   Rack Access PX-HID Application
  powernet416.mib   PowerNet(R) SNMP Management Information
                Base (MIB)

For details on upgrading the firmware for the Network Management Card
of the Rack Access PX-HID, see the Rack Access PX-HID User's
Guide (990-2988), available on the CD and from the Rack Access PX-HID
product page on the APC Web site, www.apc.com.

APC Device IP Configuration Wizard v3.0.1

The Wizard is a Windows(R) application designed specifically to configure
the basic TCP/IP settings of Network Management Cards remotely or
serially. The Wizard runs on Windows 2000, Windows 2003, and Windows XP
workstations. The Wizard is available on the CD and as a free download
from the APC Web site, www.apc.com. On the Web site, search by part
number SFDIPW301 to find the downloadable file.

Contents:

1.0 OS & TCP/IP Stack Modifications (apc_hw02_aos_391.bin)
   1.1 COMPATIBILITY
   1.2 KNOWN ISSUES IN THIS VERSION
   1.3 NEW FEATURES & ENHANCEMENTS
   1.4 BUGS FIXED IN THIS VERSION
2.0 Rack Access PX-HID NMC Application (apc_hw02_pxhid_391.bin)
   2.1 COMPATIBILITY
   2.2 KNOWN ISSUES IN THIS VERSION
   2.3 NEW FEATURES & ENHANCEMENTS
3.0 APC Device IP Configuration Wizard v3.0.1
   3.1 COMPATIBILITY
   3.2 KNOWN ISSUES IN THIS VERSION
   3.3 NEW FEATURES & ENHANCEMENTS
   3.4 BUGS FIXED IN THIS VERSION
4.0 Miscellaneous
   4.1 RECOVERING FROM A LOST PASSWORD
   4.2 POWERNET MIB REFERENCE GUIDE

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1.0 OS & TCP/IP Stack Modifications (apc_hw02_aos_391.bin)
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1.1 COMPATIBILITY

apc_hw02_pxhid_391.bin   Rack Access PX-HID Application

1.2 KNOWN ISSUES IN THIS VERSION

   None.

1.3 NEW FEATURES & ENHANCEMENTS

   TLS 1.0 provides more secure communication.

1.4 BUGS FIXED IN THIS VERSION

   NONE.

2.0 Rack Access PX-HID Application (apc_hw02_pxhid_391.bin)

2.1 COMPATIBILITY

apc_hw02_aos_391.bin   Network Management Card OS & TCP/IP Stack

2.2 KNOWN ISSUES IN THIS VERSION

   NONE.

2.3 NEW FEATURES & ENHANCEMENTS

   NONE.

2.4 BUGS FIXED IN THIS VERSION

 1. The IP address of a StruxureWare Data Center Expert server can now be set via SNMP.
 2. StruxureWare Data Center Expert IP addresses are now properly registered.

3.0 APC Device IP Configuration Wizard v3.0.1

3.1 COMPATIBILITY

AP9617/AP9618/AP9619 apc_hw02_aos_302.bin and prior Network Management
Card OS & TCP/IP Stack

3.2 KNOWN ISSUES IN THIS VERSION

   Reported Anomaly: The installation process, help document, and
   Device IP Configuration Wizard have some minor aesthetic issues.
   Disposition: A fix is planned for a future release.

3.3 NEW FEATURES & ENHANCEMENTS

None.

4.0 Miscellaneous

4.1 RECOVERING FROM A LOST PASSWORD

See the User's Guide (990-2988), available on the CD and from the
Rack Access PX-HID product page on the APC Web site, for
instructions on how to recover from a lost password.

4.2 POWERNET MIB REFERENCE GUIDE

NOTE: The MIB Reference Guide, available on the Rack Access PX-HID
    CD and on the APC Web site (www.apc.com), explains the
    structure of the MIB, types of OIDs, trap severity levels, and
    the procedure for defining trap receivers. For information on
    spcific 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
    powernet382.mib, available on the Rack Access PX-HID CD and
    from the Rack Access PX-HID product page of the APC Web site,
    www.apc.com).