

LCD PDU Firmware v1.3.2 Release Note

INTELLIGNET PDU FIRMWARE RELEASE NOTES

Applicable Products:

PDU31XXX, PDU41XXX, PDU71XXX, PDU81XXX

Version 1.3.2 (Release Date: November 17, 2023)

New Features

- Adds support for a Host Name setting
- Provides support for downloading Diagnostic Information from the PDU
- New support for Outlet User access to a Guest PDU in daisy chain
- Adds support for Outlet User/Viewer login via hyper terminal and console service
- Updated with Accessory/Environment sensor related commands in Command Line Interface (CLI)
- Provides support for Accessory information on PowerPanel Business (PPB)
- Adds supports for PDU Hardware version v1.2

Features Improvements

- Displays passwords with asterisks '*' when users log in with Hyper Terminal and Telnet
- Supports IPv6 in the NTP and Syslog server setting
- Adds support domain name setting on Radius/LDAP Server IP
- Displays passwords with asterisks '*' in the password setting fields in SNMPv3, SMTP, and Account webpage

Fixes

- Resolves an issue with the PDU freezing after the software, NESSUS, detects and scans the PDU
- Repairs an issue that enables the Save and Restore Configuration function to operate correctly when using the Power Device Network Utility 2 (PDNU2) utility to upload a file
- Fixes an intermittent issue when pinging the PDU while accessing the PDU HTTPS Server at the same time
- Updated to allow LDAP to work when the User Name and password lengths are more than 97 characters
- Resolves an issue where the Mail Subjects sent from event notification in Chinese are displayed incorrectly
- Repairs a problem where the IP addresses-related events in show in Chinese are displayed incorrectly
- Fixes an intermittent issue with the SNMP OID not getting information after sending the outlet event via trap multiple times
- Corrects an issue with the outlet selection being incorrect when adding outlet user on Command Line Interface (CLI)

- Resolves an issue where low threshold of temperature setting for environment sensor is 33°F instead of 32°F on the configuration webpage
- Fixes an issue where humidity is incorrectly recorded 0% on a condition of 100% RH with ENVIROSENSOR
- Repairs an issue with the Accessory status webpage when the character length in setting fields (name, location, and contact) is too long
- Corrects an issue with the reset function on the syslog webpage not working
- Resolves an issue when the Event logs outlet user name contains special character '\$'
- Fixes an error where the Device load is incorrectly recorded as 0 on the PDU status records webpage
- Solves an issue where the incorrect value is responded to from SNMP OID as follows:
 - enviro2ContactModuleNumber
 - sysObjectID