

Release Note of EPDU-B

Ver. 2.17 (Release Date: 03/01/2016):

New Feature

- Upload configuration by ftp.
- Support DST (Daylight Saving Time).
- Add automatic login.
- Automatic login without enter username/password, the most of four group account that can be remembered.

Feature Improved

- Add SNMP private OIDs, to query more status/information from, and to set PDU to reboot/reset.
- SNMPv3 supports privacy algorithm AES.
- Add time zone selections for some specific areas. (-3:30, +3:30, +4:30, +5:30, +5:45, +6:30, +9:30).
- Support PPBE Client and Center registration with the same IP.
- SSL remove RC4 related cipher suites. (Security vulnerability consideration)
- SSH remove MD5. (Security vulnerability consideration)
- Modify the event description for the dry contact of environment sensor.
- Added retry mechanism on WOL function.
- Using the cross-network segment by PPBE can access control PDU.

Bug Fixed

- Trap receiver will get event, even trap receiver is disable.
- Trap receiver will get wrong message when contact of environment sensor is abnormal.

Ver. 2.16 (Release Date: 03/10/2015):

Bug Fixed

- PDU sometimes reboot automatically when communicating with PPBE.
- Disconnect with PPBE Client/Center when PDU uptime greater than 249 days.
- When DHCP is enabled, telnet interface sometimes becomes abnormal.

Ver. 2.15 (Release Date: 12/12/2014):

Feature Improved

- Modify some typos on web interface.

Bug Fixed

- FTP user name/password is fixed with cyber/cyber.
- When the trap receiver is behind a router interface that does not allow proxy arp, it cannot receive PDU trap message.
- Save/Restore function does not restore "EnergyWise Importance".

Ver. 2.14 (Release Date: 12/12/2014):

Bug Fixed

- Date setting on some year/months is invalid.

Ver. 2.13 (Release Date: 12/24/2013):

New Feature

- Add SNMP private OIDs, to query more status/information from PDU, and to set PDU to reboot/reset.
- User can upload Configuration file via FTP service.

Feature Improved

- Improve DHCP service robustness.

Bug Fixed

- Fix When PDU manual reboot/reset, all outlets turned on. (If Cold-Start setting-"All On" is selected.)

Note. When PDU restart, outlets should keep in previous on/off state.

Ver. 2.12 (Release Date: 11/20/2013):

Feature Improved

- Improve DHCP service robustness.

Ver. 2.11 (Release Date: 10/04/2013):

New Feature

- Support CISCO EnergyWise Protocol.
- Wake on Lan now provide user to Load from/Automatically Sync with the PPBE Clients. When power event occurs, Wake on the connected client.

Feature Improved

- SMTP support SSL/TLS connection.
- Improve the performance of HTTP Service.

Bug Fixed

- Some Web/Command Shell Interface issues.

Ver. 2.02 (Release Date: 08/19/2013):

Bug Fixed

- Improve the compatibility of HTTPS and some browsers. (especially with IE)
- Fix SNMP mib2 oid sysDescr and sysObjectId response.
- Via Web interface, NTP server can only accept setting in IP form.

Ver. 2.01 (Release Date: 06/28/2013):

Bug Fixed

- Improve the robustness of the communication between PDU and the PPBE center/client.
- Fix when manually set the date switching between leap year and non-leap year, day of the week will result in an error.

Ver. 2.00 (Release Date: 05/31/2013):

Feature Improved

- Web interface supports using HTTPS access with Secure Sockets Layer (SSL).
- Support SNMPv3.
- Support IPv6.

Ver. 1.03 (Release Date: 12/28/2012):

Feature Improved

- Outlet now can be control and monitor via RS232 interface.

Bug Fixed

- Fix RS232 manual set IP address, the manual address wasn't write back to EEPROM.

Ver. 1.02 (Release Date: 8/14/2012):

Feature Improved

- Improve Mail Server compatibility.
- Improve function Save/Restore. (Model Name no longer a limitation)

Bug Fixed

- Change date may cause wrong week day.

Ver. 1.01 (Release Date: 4/5/2012):

Feature Improved

- Support different MTU (Max Transmitted Units) settings.

Bug Fixed

- The shown event record of email notification may lost record if user configure more or equal than 2 mail recipients.
- The shown receiving time of email notification is incorrect and not according to the time zone setting.
- User login web interface as outlet user can configure environment sensor settings.

Ver. 1.00 (Release Date: 1/18/2012):

- First edition