

UPDU PowerIQ Plugin

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1 Sunbird Power IQ plugin for UPDU RN3000

Sunbird Power IQ plugin to read data over SNMP of RNX UPDU devices. Recommended UPDU firmware version 3.4 or later. Latest release on rnx.ch/support.

SNMP MIB `updu-mib2` must be activated on device (activated by default). See CLI reference manual for detailed information.

2 Release Notes

2.1 Version 1.5

- Add circuit breaker state
- Add inlet residual current (AC)

2.2 Version 1.4

- Add UPDU firmware version
- Add UPDU serial number
- Add rated amps for following elements:
 - Inlet
 - Circuit breakers
 - Outlets
- Use the composed name instead of object name for following elements:
 - Circuit Pole
 - Circuit breakers
 - Sensors
 - Outlets

2.3 Version 1.3

- Fix active and apparent power multipliers

2.4 Version 1.2

- Support SNMP Traps of different source objects
- Use sysName OID from RFC1213-MIB for PDU name

2.5 Version 1.1

- Add Outlet switching support
- Display system names for Circuit Breakers

2.6 Version 1.0

- Initial version