

Power and Energy Monitoring MIB

draft-ietf-eman-energy-monitoring-mib-04

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Open items – Editorial

- Power Characteristics to be changed as Power Attributes
 - eoPwrCharacteristicsTable to be renamed to eoPWrAttributesTable
- eoPowerStateEnterReason OBJECT-TYPE
 - SYNTAX OwnerString
 - MAX-ACCESS ~~read-create~~ read-write
 - STATUS current
 - ::= { eoPowerEntry 10 }
 - Table is not RowStatus
 - Thanks to Brian Hedstorm
- Nits - UML diagram and OID tree – corrected

Open issue

- There is a revised requirement in EMAN requirement
 - IESG review

5.2.8. Nominal Voltage Range

The standard must provide means for reporting the nominal voltage range for each Power Interface.

- There are devices can be plugged to a variety of power supplies over the same interface and device can auto-detect the voltage.
- The question is how to model such devices ?
 - Discussion on the mailing list

Conclusions

- MIB module complete
 - Feedback from WG
- Remaining Issues
 - Requirements draft almost completed
 - Must check if all requirements are met
 - IANA registered Power State Sets (EMAN-FMWK)
 - Must wait for the framework to finish