

EMAN

Welcome to EMAN

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Introduction

The OpenDaylight Energy Management plugin implements an abstract Information Model that describes energy measurement and control features that may be supported by a variety of device types. The eman plugin may support a number of southbound interfaces to accommodate a set of protocols, including but not limited to SNMP, NET-CONF, IPDR. The plugin presents a northbound REST API. This framework enables any number of applications to interoperate with any number of devices in order to measure and optimize energy usage. The Information Model will be inherited from the SCTE 216 standard – Adaptive Power Systems Interface Specification (APSIS), which in turn inherits definitions within the IETF EMAN document set.

[PowerPoint Slides](#)

Documentation

Getting Started for Users

Getting Started for Developers

Requirements

Release Planning

Release	Release Plan	Release Notes	Release Review	Installation Guide	User Guide	Developer Guide	Operations Guide	How-To's /Tutorials	Feature Tree	Feature Tests
Boron	Release Plan	Release Notes	Release Review	Installation Guide	User Guide	Developer Guide	Operations Guide	How-To's /Tutorials	Feature Tree	Feature Tests
SNAPSHOT	-	-	-	Installation Guide	User Guide	Developer Guide	Operations Guide	How-To's /Tutorials	-	Feature Tests
Carbon	Release Plan	Release Notes	Release Review	Installation Guide	User Guide	Developer Guide	Operations Guide	How-To's /Tutorials	-	Feature Tests
Nitrogen	Release Plan	Release Notes	Release Review	Installation Guide	User Guide	Developer Guide	Operations Guide	How-To's /Tutorials	-	Feature Tests
Oxygen	Release Plan	Release Notes	Release Review	Installation Guide	User Guide	Developer Guide	Operations Guide	How-To's /Tutorials	-	Feature Tests

Project Facts

Project Creation Date: March 10 2016

Lifecycle State: Incubation

Primary Contact: Frank Sandoval <francisrsandoval@gmail.com>

Project Lead: Frank Sandoval <francisrsandoval@gmail.com>

Committers:

- Frank Sandoval <francisrsandoval@gmail.com>

Mailing List: eman-dev@lists.opendaylight.org
Archives: [mailing list archives](#)

Meetings: See [Community Meetings](#)

Repository: git clone <https://git.opendaylight.org/gerrit/eman>

Jenkins: [jenkins silo](#)

Gerrit Patches: [code patches /reviews](#)

Bugs:

- [open bugs](#)

Release Notes