AAA Service

Name

AAA Service

Repo Name

aaa

Description

This project will develop capabilities for:

- Authentication - means to authenticate the identity of both human and machine users independent of choice of binding (direct or federated)
- Authorization - means to authorize human or machine user access to resources including RPCs, notification subscriptions, and subsets of the datatree
- Accounting - means to record and access the records of human or machine user access to resources including RPCs, notifications, and subsets of the datatree

Scope

The scope includes:

- Generalized model for authorization, authentication, and accounting functions suitable for use by multiple authentication, authorization, or accounting mechanisms.
- Pluggable mechanisms for performing authentication/authorization/accounting functions.
- Plugins for common authentication/authorization/accounting systems.

The scope does *not* include:

- Implementation of an enterprise-level Identity Provider for the Opendaylight controller.

Resources Committed (developers committed to working)

Nguyen, Liem Manh <liem_m_nguyen@hp.com>

Peter Mellquist <peter.mellquist@hp.com>

Lakshman Mukkamalla <lmukkama@cisco.com>

Abhishek Kumar <abhishk2@cisco.com>

Wojciech Dec <wdec@cisco.com>

Arash Eghtesadi <aeghtesadi@inocybe.ca>

John Dennis <jdennis@redhat.com>

Initial Committers

Liem Nguyen <liem_m_nguyen@hp.com>

Peter Mellquist <peter.mellquist@hp.com>

Lakshman Mukkamalla <lmukkama@cisco.com>

Abhishek Kumar <abhishk2@cisco.com>

Wojciech Dec <wdec@cisco.com>

Vendor Neutral

This project will consist of contributing some existing code as well as developing new code. Code will be made available for review by ODP and Linux Foundation after it has been approved by contributing organizations.

Meets Board Policy (including IPR)

Yes