SNMP4SDN: Nitrogen: Release Plan

Contents

Introduction

SNMP4SDN Project provides a southbound plugin that can control the off-the-shelf commodity Ethernet switches for the purpose of building SDN using Ethernet switches. It can configure flow on VLAN/FDB/ACL tables, collect network topology, and update topology in real-time. Read more here

Release Deliverables

Name	Description
Karaf 4 migration	Complete Karaf 4 migration
Bug Fixes	Fixing existing and newly discovered bugs

Release Milestones

Milestone	Offset 1 Date	Deliverables		
M1	06/14/2017	**Name**	**Status**	**Description**
		Release Plan	Done	Candidate Release Plan
M2/M3/M4	7/7/2017	**Name**	**Status**	**Description**
		API Freeze		
M5	8/7/2017	**Name**	**Status**	**Description**
		Code Freeze		
		Complete Karaf 4 migration		
		Bug Fixes		
		Documentation		
RC0	8/14/2017	**Name**	**Status**	**Description**
		Deliverable Name	Deliverable Description	
RC1	8/21/2017	**Name**	**Status**	**Description**
		Deliverable Name	Deliverable Description	

RC2	8/28/2017	Name	Description	
		Release Review	Release Review Description	
		Deliverable Name	Deliverable Description	

RC3	9/3/2017	Name	Status	Description
		Deliverable Name	Deliverable Description	

Formal Release	9/7/2017	Name	Status	Description
		Deliverable Name	Deliverable Description	

Externally Consumable APIs

API provided by yang model

Expected Dependencies on Other Projects

controller, odlparent, yantools (SNMP4SDN needs no changes from these projects)

Expected Incompatibilities with Other Projects

SNMP Project (SNMP4SDN binds to the SNMP Protocol listen port, UDP port 162, there would be conflict if SNMP Project also uses this port).

Compatibility with Previous Releases

Removed APIs and/or Functionality

(None)

Deprecated APIs and/or Functionality

(None)

Changed APIs and/or Functionality

(None)

Themes and Priorities

Requests from Other Projects

(None)

Test Tools Requirements

(None)

Other

(None)