

SNMP4SDN: Helium: Release Plan

Contents

- [Introduction](#)
- [Release Deliverables](#)
- [Release Milestones](#)
- [Expected Dependencies on Other Projects](#)
- [Compatibility with Previous Releases](#)
- [Themes and Priorities](#)
- [Other](#)

Introduction

SNMP4SDN project's 2014 release plan.

Release Deliverables

Name	Description
VLAN configuration	SNMP4SDN plugin with capability of VLAN configuration
Flow configuration on ACL	SNMP4SDN plugin with capability of flow configuration on ACL
Redirection to vendor specific implementation	SNMP4SDN plugin can redirect the request from SAL API to different vendor's specific implementation
Full support to user/controller application	All functions of SNMP4SDN plugin can be accessed by GUI or SAL API (in Hydrogen release, some functions are launched via OSGi CLI)
Statistics retrieval / Hardware properties retrieval	SNMP4SDN plugin with capability of statistics retrieval / hardware properties retrieval

Release Milestones

Milestone	Offset 1 Date	Deliverables		
M1	5/12/2014	Name	Status	Description
		Release Plan	DONE	Candidate Release Plan
M2	6/09/2014	Name	Status	Description
		Release Plan	DONE	Final Release Plan
		VLAN configuration	DONE	SNMP4SDN plugin with capability of VLAN configuration
M3	7/07/2014	Name	Status	Description
		Flow configuration on ACL	Deferred	SNMP4SDN plugin with capability of flow configuration on ACL
		Statistics retrieval	Deferred	SNMP4SDN plugin with capability of statistics retrieval
M4	8/04/2014	Name	Status	Description
		API Freeze		
		Hardware properties retrieval	Deferred	SNMP4SDN plugin with capability of hardware properties retrieval
		Redirection to vendor specific implementation	Deferred	SNMP4SDN plugin can redirect the request from SAL API to different vendor's specific implementation

M5	9/1/2014	Name		Description
		Code Freeze		
		Full support to user /controller application		All functions of SNMP4SDN plugin can be accessed by GUI or SAL API (in Hydrogen release, some functions are launched via OSGi CLI)
RC0	9/9/2014	Name	Description	
		Bug fixes		
RC1	9/15/2014	Name	Description	
		Bug fixes		
RC2	9/22/2014	Name	Description	
		Release Review		
Formal Helium Release	9/29/2014	Name	Description	
		Formal Release		

Expected Dependencies on Other Projects

Compatibility with Previous Releases

Fully compatible with previous version

Themes and Priorities

Other