

NATApp Plugin

Welcome to NATApp Plugin

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Introduction

NATApp Plugin envisages to host Network Address Translation (NAT) functionality at OpenDaylight Controller. This plugin will install flow rules in OpenFlow switches with the respective NAT rules. NATApp plugin comprises various types of NAT implementation including Static NAT, Dynamic NAT and Network Address Port Translation or PAT. The users of this plugin can select the type of NAT implementation and can feed in the floating and private IP addresses.

Getting Started with NATApp Plugin

Will be updated later

High-Level Design

For High Level Design and Architecture please refer the project proposal page for more details.

- [NAT Application](#)

Clone NATApp Plugin repository

Will be updated later

People

- Thomas Lee Sebastian <thomaslee.s@tcs.com>
- Anil Sonnad <anil.sonnad@tcs.com>
- Swetha Singadi <swetha.s8@tcs.com>

Issues

Not Applicable

Technical Overview

Will be updated later

Documentation

Getting Started for Users

Getting Started for Developers

Requirements

Project Facts

Project Creation Date: March 24, 2016

Lifecycle State: Incubation

Primary Contact: Thomas Lee Sebastian <thomaslee.s@tcs.com>

Secondary Contact: Anil Sonnad <anil.sonnad@tcs.com>

Project Lead: Thomas Lee Sebastian <thomaslee.s@tcs.com>

Committers:

- Thomas Lee Sebastian thomaslee.s@tcs.com
- Anil Sonnad anil.sonnad@tcs.com
- Swetha Singadi swetha.s8@tcs.com

Mailing List:

<https://lists.opendaylight.org/mailman/listinfo/natapp-dev>

Archives: unspecified

Meetings: See [Community Meetings](#)

Repository: <https://github.com/opendaylight/natapp>

Jenkins: <https://jenkins.opendaylight.org/releeng/view/natapp/>

Gerrit Patches: <https://git.opendaylight.org/gerrit/p/natapp>

Bugs: https://bugs.opendaylight.org/enter_bug.cgi?product=natapp

Release Planning

Release Notes

See also

- [NAT Application Proposal](#)
- [Boron Release Plan](#)
- [Boron System Test](#)
- [Boron Release Notes](#)
- [Boron Release Review](#)