# NATApp Plugin

## Welcome to NATApp Plugin

## 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

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### 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:

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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/releng/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