

BIER App

Welcome to BIER App

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BIER_APP is the application plugin for the SDN controller to implement BIER service in the northbound interface. It provides many RESTful API to get dataes form SDN controller and send configuration information to controller. For example, get topology form controller and show it, distribute nodes to different domain or subdomain, configure necessary information for node in different subdomain, create channels and deploy it with ingress node and egress nodes, show calculated path in topology. This app supports BIER and BIER-TE, nodes can distribute to BIER topology and BIER-TE topology.

[DOCS-82](#) - Getting issue details...

[STATUS](#)

Introduction

- Project Proposal

Nitrogen

- Nitrogen Release Plan
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- Nitrogen Release Review

Documents

- Nitrogen
 - [User_Guide](#)
 - [Developer_Guide](#)
 - [Installation_Guide](#)

Documentation

Getting Started for Users

Getting Started for Developers

Requirements

Release Planning

Release Notes

Project Facts

Project Creation Date: Jun 22nd, 2017

Lifecycle State: Incubation

Type: App

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IRC: [freenode.net](#) #opendaylight

Mailing List: bierapp-dev@lists.opendaylight.org

Archives: [mailing list archives](#)

Meetings: See [Community Meetings](#)

Repository: git clone <https://git.opendaylight.org/gerrit/bierapp>

Jenkins: [jenkins silo](#)

Gerrit Patches: [code patches /reviews](#)

Bugs:

- [open bugs](#)