

Controller Shield

Welcome to Controller Shield

- [Welcome to Controller Shield](#)
- [Introduction](#)
 - [Getting Started with Unified Security Plugin](#)
 - [High-Level Design](#)
 - [Clone The USecPlugin repository](#)
 - [People](#)
 - [Issues](#)
 - [Technical Overview](#)
- [Documentation](#)
- [Release Planning](#)
- [Release Notes](#)
- [See also](#)

Introduction

The Controller Shield project proposes to create a repository called the Unified-Security Plugin (USecPlugin). The Unified-Security Plugin is a general purpose plugin to provide controller security information to north-bound applications. The security information could be for various purposes such as collating source of different attacks reported in SB plugins / suspected controller intrusions or information about trusted controllers in the network. Information collected at the plugin may also be used to configure Firewalls and create IP Blacklists for the network.

Getting Started with Unified Security Plugin

Refer to the User Guide

- [Beryllium User Guide](#)

High-Level Design

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

- [Controller Shield](#)

Clone The USecPlugin repository

```
git clone https://git.opendaylight.org/gerrit/usecplugin.git
OR
git clone ssh://<username>@git.opendaylight.org:29418/usecplugin.git
```

People

- Thomas Lee Sebastian <thomaslee.s@tcs.com>
- Rafat Jahan <rafat.jahan@tcs.com>
- Deepika Gupta <gupta.deepika1@tcs.com>

Issues

None

Technical Overview

Please refer to User and Developer guide. Will be updated later

Documentation

Getting Started for Users

Getting Started for Developers

Project Facts

Project Creation Date: Aug 6th, 2015

Lifecycle State: Incubation

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

Secondary Contact: Rafat Jahan <rafat.jahan@tcs.com>

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

Committers:

- Thomas Lee Sebastian thomaslee.s@tcs.com
- Rafat Jahan rafat.jahan@tcs.com
- Deepika Gupta gupta.deepika1@tcs.com

Mailing List: <https://lists.opendaylight.org/mailman/listinfo/usecplugin-dev>

Archives: unspecified

Meetings: See [Community Meetings](#)

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

Jenkins: <https://jenkins.opendaylight.org/releng/view/usecplugin>

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

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

Requirements

Release Planning

Release Notes

See also

- [Controller Shield Proposal](#)
- [Beryllium Release Plan](#)
- [Beryllium User Guide](#)
- [Beryllium Developer Guide](#)
- [Beryllium Release Review](#)
- [Beryllium Release Notes](#)
- [Boron Release Plan](#)
- [Boron System Test](#)
- [Boron Release Review](#)
- [Boron Release Notes](#)