Controller Shield: Beryllium: Release Notes

Contents

Major Features

In Beryllium, we added the following new features to Unified Security Plugin:

- Data Query Service : for external data driven applications to query data from UsecPlugin through REST APIs.
- Attack Information Service - Number of OpenFlow Packet_In Attacks from Switch with DeviceID
- Attack Information Service - Number of OpenFlow Packet_In Attacks from SrcIP Address
- Attack Information Service - Number of OpenFlow Packet_In Attacks to DstIP Address
- Attack Information Service - Number of OpenFlow Packet_In Attacks at a Particular Time with a variable Window Time
- Low Water Mark Notification - Third party applications can register and consume the notification
- High Water Mark Notification - Third party applications can register and consume the notification

Target Environment

For Execution

- SQLite3

For Development

- SQLite3

Known Issues and Limitations

Nil

Changes Since Previous Releases

N/A

Bugs Fixed in this Release

N/A

Migration from Previous Releases

N/A

Compatibility with Previous Releases

N/A

Deprecated, End of Lifed, and/or Retired Features/APIs

N/A