2021-02-03 - ONAP: ONAP Upgrade using OOM framework

Topic Leader(s)

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Topic Overview

Graceful version upgrade of ONAP is an important feature to be deployed in production level. Unfortunately ONAP does not support graceful version upgrade through OOM framework in current version. We have developed helm charts to enable automatic and graceful upgrade from El-Alto to Frankfurt. We also adopted the developed charts from automatic upgrade from Frankfurt to Guilin. In the presentation, we will share our development experience using Helm Hook features across the following components. 1) MariaDB 2) Cassandra 3) PostgreSql 4) DMAAP 5) SDNC 6) SO 7) AAI 8) SDC and demo the upgrade from Frankfurt to Guilin release. We will discuss challenges we face throughout the development process between El-Alto to Frankfurt & Frankfurt to Guilin.

Slides & Recording

LFN-DDTF-PPT - v4.pptx

ONAP Upgrade u... framework.mp4

Minutes

Action Items

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