Yardstick Test Results for OPNFV Brahmaputra Release

Release draft (f5a60cb)

OPNFV

February 25, 2016

YARDSTICK TEST REPORT

1.1 Introduction

1.1.1 Document Identifier

This document is part of deliverables of the OPNFV release brahmaputra.1.0

1.1.2 Scope

This document provides an overview of the results of test cases developed by the OPNFV Yardstick Project, executed on OPNFV community labs.

OPNFV Continous Integration provides automated build, deploy and testing for the software developed in OPNFV. Unless stated, the reported tests are automated via Jenkins Jobs.

Test results are visible in the following dashboard:

- *Yardstick Dashboard*: **uses influx DB to store test results and Grafana for** visualization

1.1.3 References

- IEEE Std 829-2008. "Standard for Software and System Test Documentation".

- OPNFV Brahamputra release note for Yardstick.

1.2 General

1.2.1 Document change procedures and history

Project	Yardstick
Repo/tag	yardstick/brahmaputra.1.0
Release designation	Brahmaputra
Release date	2016-02-25
Purpose of the delivery	OPNFV Brahmaputra release test results.

YARDSTICK TEST RESULTS

2.1 Scenario Results

The following documents contain results of Yardstick test cases executed on OPNFV labs, triggered by OPNFV CI pipeline, documented per verified scenario.

2.1.1 Test Results for apex-os-odl_l2-sfc-ha

Details

Overview of test results

Detailed test results

Rationale for decisions

Conclusions and recommendations

2.1.2 Test Results for apex-os-odl_l2-nofeature-ha

Details

Overview of test results

Detailed test results

Rationale for decisions

Conclusions and recommendations

2.1.3 Test Results for apex-os-odl_l3-nofeature-ha

Details

Overview of test results

Detailed test results

Rationale for decisions

Conclusions and recommendations

2.1.4 Test Results for apex-os-onos-nofeature-ha

Details

Overview of test results

Detailed test results

Rationale for decisions

Conclusions and recommendations

2.1.5 Test Results for compass-os-nosdn-nofeature-ha

Details

Overview of test results

Results of tests for OPNFV features verified as part a scenario are documented in the previous section.

2.2.1 Test Results for yardstick-opnfv-ha

Details

Overview of test results

Detailed test results

Rationale for decisions

Conclusions and recommendations

2.2.2 Test Results for yardstick-opnfv-kvm

Details

Overview of test results

Detailed test results

Rationale for decisions

Conclusions and recommendations

2.2.3 Test Results for yardstick-opnfv-parser

Details

Overview of test results

Detailed test results

Rationale for decisions

Conclusions and recommendations

2.2.4 Test Results for yardstick-opnfv-ha

Details

Overview of test results

Detailed test results

Rationale for decisions

Conclusions and recommendations