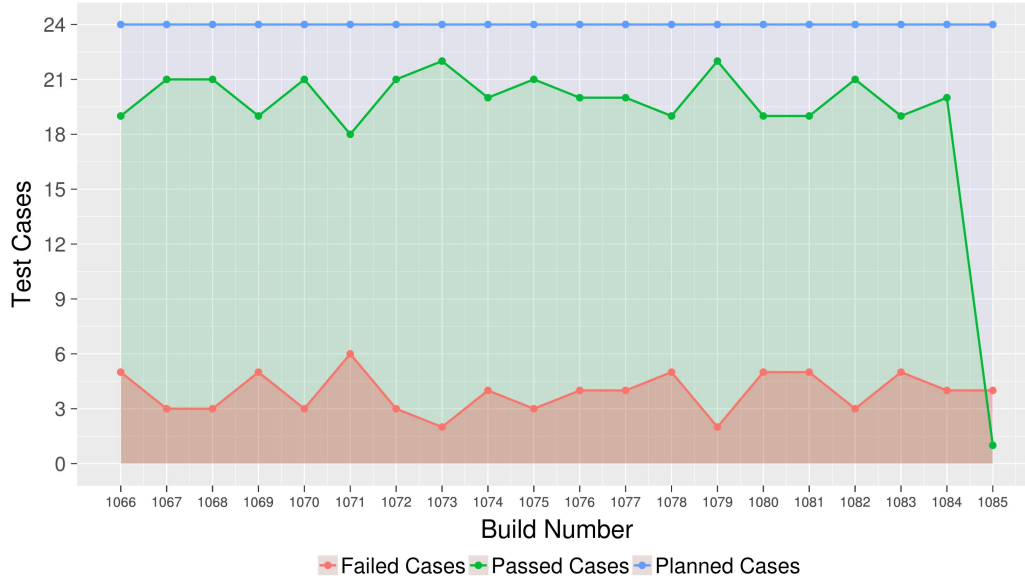


1.14-SR Multi Cast

SRMulticast at 21 Nov 2018 08:09:59

SRMulticast - onos-1.14 Results of Last 20 Builds

Last Updated: Nov 21, 2018 at 08:54 AM PST



commit 44d8e1f269cfcaa63f0493f086a3d713a984e2bd (HEAD -) onos-1.14, origin/onos-1.14
Author: Ray Milkey [ray@opennetworking.org]
AuthorDate: Fri Nov 16 15:15:14 2018 -0800
Commit: Ray Milkey [ray@opennetworking.org]
CommitDate: Mon Nov 19 08:56:31 2018 -0800

Prevent NPE if an event comes in during start up

Case 1: Create a Multicast flow between a source and sink on the same dual-tor leaf - PASS

- 1.1 Constructing test variables - PASS
- 1.2 Apply cell to environment - PASS
- 1.3 Uninstalling Atomix - PASS
- 1.4 Uninstalling ONOS package - PASS
- 1.5 Creating ONOS package - PASS
- 1.6 Installing Atomix - PASS
- 1.7 Installing ONOS package - PASS
- 1.8 Set up ONOS secure SSH - PASS
- 1.9 Checking ONOS service - PASS
- 1.10 Starting ONOS CLI sessions - PASS
- 1.11 Checking ONOS nodes - PASS
- 1.12 Checking ONOS applications - PASS
- 1.13 Load configurations - PASS
- 1.14 Starting Mininet Topology - PASS
- 1.15 Start Scapy CLIs - No Result
- 1.16 Verify host IP address assignment in ONOS - PASS
- 1.17 Verify IP address assignment from hosts - PASS
- 1.18 Install ipv4 multicast route - No Result
- 1.19 Verify ipv4 multicast traffic - PASS
- 1.20 Remove sink 00:AA:00:00:03/None of route ipv4 - No Result
- 1.21 Verify ipv4 multicast traffic - PASS
- 1.22 Remove source [u'00:AA:00:00:02/None'] of route ipv4 - No Result
- 1.23 Verify ipv4 multicast traffic - PASS
- 1.24 Stopping Mininet - PASS

Case 2: Create a Multicast flow between a source and sink on different dual-tor leaves - FAIL

- 2.1 Apply cell to environment - PASS
- 2.2 Uninstalling Atomix - PASS
- 2.3 Uninstalling ONOS package - PASS
- 2.4 Installing Atomix - PASS
- 2.5 Installing ONOS package - PASS
- 2.6 Set up ONOS secure SSH - PASS
- 2.7 Checking ONOS service - PASS
- 2.8 Starting ONOS CLI sessions - PASS
- 2.9 Checking ONOS nodes - PASS
- 2.10 Checking ONOS applications - PASS
- 2.11 Load configurations - PASS
- 2.12 Starting Mininet Topology - PASS
- 2.13 Start Scapy CLIs - No Result
- 2.14 Verify host IP address assignment in ONOS - FAIL
 - Verify ONOS host IP failed
- 2.15 Stopping Mininet - PASS
 - Skipping the rest of this case.

Case 3: Create a Multicast flow between a source and sink on different leaves (sink on single-tor) - FAIL

- 3.1 Apply cell to environment - PASS
- 3.2 Uninstalling Atomix - PASS
- 3.3 Uninstalling ONOS package - PASS
- 3.4 Installing Atomix - PASS
- 3.5 Installing ONOS package - PASS
- 3.6 Set up ONOS secure SSH - PASS
- 3.7 Checking ONOS service - PASS
- 3.8 Starting ONOS CLI sessions - PASS
- 3.9 Checking ONOS nodes - PASS
- 3.10 Checking ONOS applications - PASS
- 3.11 Load configurations - PASS
- 3.12 Starting Mininet Topology - PASS
- 3.13 Start Scapy CLIs - No Result
- 3.14 Verify host IP address assignment in ONOS - FAIL
 - Verify ONOS host IP failed
- 3.15 Stopping Mininet - PASS
 - Skipping the rest of this case.

Case 4: Combines CASE1 and CASE2 - FAIL

- 4.1 Apply cell to environment - PASS
- 4.2 Uninstalling Atomix - PASS
- 4.3 Uninstalling ONOS package - PASS
- 4.4 Installing Atomix - PASS
- 4.5 Installing ONOS package - PASS
- 4.6 Set up ONOS secure SSH - PASS
- 4.7 Checking ONOS service - PASS
- 4.8 Starting ONOS CLI sessions - PASS
- 4.9 Checking ONOS nodes - PASS
- 4.10 Checking ONOS applications - PASS
- 4.11 Load configurations - PASS
- 4.12 Starting Mininet Topology - PASS
- 4.13 Start Scapy CLIs - No Result
- 4.14 Verify host IP address assignment in ONOS - PASS
- 4.15 Verify IP address assignment from hosts - PASS
- 4.16 Install ipv4 multicast route - No Result
- 4.17 Verify ipv4 multicast traffic - FAIL
 - Verify ipv4 multicast traffic: Fail
- 4.18 Stopping Mininet - PASS
 - Skipping the rest of this case.

Case 5: Combines CASE2 and CASE3 - FAIL