

Open Infrastructure - Task #7194

Test delta switches

10/01/2019 05:26 PM - Nico Schottelius

Status:	Closed	Start date:	10/01/2019
Priority:	Normal	Due date:	
Assignee:	Nico Schottelius	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
PM Check date:			
Description			
<ul style="list-style-type: none">• reachable at root@cumulus.place9.ungleich.ch• Need to verified whether they are suitable for our infra• Main focus on ease of use / integration			

History

#1 - 10/01/2019 05:29 PM - Nico Schottelius

IPv6 only updates work:

```
root@cumulus:~# ip a | less
root@cumulus:~# ip a sh dev eth0
2: eth0: <BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc mq state UP group default qlen 1000
    link/ether 80:a2:35:81:e2:f0 brd ff:ff:ff:ff:ff:ff
    inet6 2a0a:e5c0:107:1:82a2:35ff:fe81:e2f0/64 scope global mngtmpaddr dynamic
        valid_lft 86400sec preferred_lft 14400sec
    inet6 fe80::82a2:35ff:fe81:e2f0/64 scope link
        valid_lft forever preferred_lft forever
root@cumulus:~# ip r
root@cumulus:~# ip -6 r
2a0a:e5c0:107:1::/64 dev eth0 proto kernel metric 256 expires 86394sec pref medium
fe80::/64 dev eth0 proto kernel metric 256 pref medium
default via fe80::21b:21ff:febc:bfe0 dev eth0 proto ra metric 1024 expires 594sec hoplimit 64 pref medium
root@cumulus:~# apt update
Hit http://repo3.cumulusnetworks.com CumulusLinux-3 InRelease
Hit http://repo3.cumulusnetworks.com CumulusLinux-3-security-updates InRelease
Hit http://repo3.cumulusnetworks.com CumulusLinux-3-updates InRelease
Hit http://repo3.cumulusnetworks.com CumulusLinux-3/cumulus Sources
Hit http://repo3.cumulusnetworks.com CumulusLinux-3/upstream Sources
Hit http://repo3.cumulusnetworks.com CumulusLinux-3/cumulus amd64 Packages
Hit http://repo3.cumulusnetworks.com CumulusLinux-3/upstream amd64 Packages
Hit http://repo3.cumulusnetworks.com CumulusLinux-3-security-updates/cumulus Sources
Hit http://repo3.cumulusnetworks.com CumulusLinux-3-security-updates/upstream Sources
Hit http://repo3.cumulusnetworks.com CumulusLinux-3-security-updates/cumulus amd64 Packages
Hit http://repo3.cumulusnetworks.com CumulusLinux-3-security-updates/upstream amd64 Packages
Hit http://repo3.cumulusnetworks.com CumulusLinux-3-updates/cumulus Sources
Hit http://repo3.cumulusnetworks.com CumulusLinux-3-updates/upstream Sources
Hit http://repo3.cumulusnetworks.com CumulusLinux-3-updates/cumulus amd64 Packages
Hit http://repo3.cumulusnetworks.com CumulusLinux-3-updates/upstream amd64 Packages
Ign http://repo3.cumulusnetworks.com CumulusLinux-3/cumulus Translation-en_US
Ign http://repo3.cumulusnetworks.com CumulusLinux-3/cumulus Translation-en
Ign http://repo3.cumulusnetworks.com CumulusLinux-3/upstream Translation-en_US
Ign http://repo3.cumulusnetworks.com CumulusLinux-3/upstream Translation-en
Ign http://repo3.cumulusnetworks.com CumulusLinux-3-security-updates/cumulus Translation-en_US
Ign http://repo3.cumulusnetworks.com CumulusLinux-3-security-updates/cumulus Translation-en
Ign http://repo3.cumulusnetworks.com CumulusLinux-3-security-updates/upstream Translation-en_US
Ign http://repo3.cumulusnetworks.com CumulusLinux-3-security-updates/upstream Translation-en
```

```
Ign http://repo3.cumulusnetworks.com CumulusLinux-3-updates/cumulus Translation-en
Ign http://repo3.cumulusnetworks.com CumulusLinux-3-updates/upstream Translation-en_US
Ign http://repo3.cumulusnetworks.com CumulusLinux-3-updates/upstream Translation-en
Reading package lists... Done
Building dependency tree
Reading state information... Done
48 packages can be upgraded. Run 'apt list --upgradable' to see them.
root@cumulus:~#
```

#2 - 10/01/2019 05:34 PM - Nico Schottelius

Ease of use / access

- cumulus something like 95% debian ++ tools
 - <https://docs.cumulusnetworks.com/cumulus-linux/Quick-Start-Guide/>
- likely easy to automate w/ cdist

#3 - 08/09/2021 03:23 PM - Nico Schottelius

- Status changed from *In Progress* to *Closed*