**After adding scope global vlan ip:**

Feb 2 06:12:54.606342 sonic DEBUG bgp#bgpcfgd: Received message : '('Vlan11', 'SET', (('NULL', 'NULL'),))'

Feb 2 06:12:54.606593 sonic DEBUG bgp#bgpcfgd: Peer '10.0.0.9' with local address '10.0.0.8' wait for the corresponding interface to be set

Feb 2 06:12:54.606760 sonic DEBUG bgp#bgpcfgd: Peer '10.0.0.3' with local address '10.0.0.2' wait for the corresponding interface to be set

Feb 2 06:12:54.606985 sonic DEBUG bgp#bgpcfgd: Peer '10.0.0.5' with local address '10.0.0.4' wait for the corresponding interface to be set

Feb 2 06:12:54.607125 sonic DEBUG bgp#bgpcfgd: Peer '10.0.0.7' with local address '10.0.0.6' wait for the corresponding interface to be set

Feb 2 06:12:54.607273 sonic DEBUG bgp#bgpcfgd: Peer '10.0.0.11' with local address '10.0.0.10' wait for the corresponding interface to be set

Feb 2 06:12:54.607423 sonic DEBUG bgp#bgpcfgd: Peer '10.0.0.1' with local address '10.0.0.0' wait for the corresponding interface to be set

Feb 2 06:12:54.607942 sonic DEBUG bgp#bgpcfgd: Received message : '('Vlan11|192.168.0.1/24', 'SET', (('NULL', 'NULL'),))'

Feb 2 06:12:54.608228 sonic DEBUG bgp#bgpcfgd: Peer '10.0.0.9' with local address '10.0.0.8' wait for the corresponding interface to be set

Feb 2 06:12:54.608349 sonic DEBUG bgp#bgpcfgd: Peer '10.0.0.3' with local address '10.0.0.2' wait for the corresponding interface to be set

Feb 2 06:12:54.608496 sonic DEBUG bgp#bgpcfgd: Peer '10.0.0.5' with local address '10.0.0.4' wait for the corresponding interface to be set

Feb 2 06:12:54.608648 sonic DEBUG bgp#bgpcfgd: Peer '10.0.0.7' with local address '10.0.0.6' wait for the corresponding interface to be set

Feb 2 06:12:54.608807 sonic DEBUG bgp#bgpcfgd: Peer '10.0.0.11' with local address '10.0.0.10' wait for the corresponding interface to be set

Feb 2 06:12:54.608984 sonic DEBUG bgp#bgpcfgd: Peer '10.0.0.1' with local address '10.0.0.0' wait for the corresponding interface to be set

Feb 2 06:12:54.609325 sonic DEBUG bgp#bgpcfgd: Peer '10.0.0.9' with local address '10.0.0.8' wait for the corresponding interface to be set

Feb 2 06:12:54.609442 sonic DEBUG bgp#bgpcfgd: Peer '10.0.0.3' with local address '10.0.0.2' wait for the corresponding interface to be set

Feb 2 06:12:54.609583 sonic DEBUG bgp#bgpcfgd: Peer '10.0.0.5' with local address '10.0.0.4' wait for the corresponding interface to be set

Feb 2 06:12:54.609784 sonic DEBUG bgp#bgpcfgd: Peer '10.0.0.7' with local address '10.0.0.6' wait for the corresponding interface to be set

Feb 2 06:12:54.609990 sonic INFO swss#supervisord: message repeated 6 times: [ orchagent ]

Feb 2 06:12:54.609990 sonic INFO swss#supervisord: intfmgrd sysctl: cannot stat /proc/sys/net/mpls/conf/Vlan11/input: No such file or directory

Feb 2 06:12:54.609990 sonic DEBUG bgp#bgpcfgd: Peer '10.0.0.11' with local address '10.0.0.10' wait for the corresponding interface to be set

Feb 2 06:12:54.610140 sonic DEBUG bgp#bgpcfgd: Peer '10.0.0.1' with local address '10.0.0.0' wait for the corresponding interface to be set

Feb 2 06:12:54.610977 sonic DEBUG bgp#bgpcfgd: Received message : '('Vlan11', 'SET', (('vrf', ''),))'

Feb 2 06:12:54.611523 sonic INFO syncd#syncd: [none] SAI\_API\_ROUTER\_INTERFACE:\_brcm\_sai\_rif\_l2\_stn\_add:1173 create vid 11 vpn\_id 11 stn\_id 21 underlay\_stn\_id 0

Feb 2 06:12:54.612301 sonic NOTICE **swss#orchagent: :- addRouterIntfs**: Create router interface Vlan11 MTU 9100

Feb 2 06:12:54.615965 sonic DEBUG bgp#bgpcfgd: Received message : '('Vlan11|192.168.0.1/24', 'SET', (('state', 'ok'),))'

Feb 2 06:12:54.616863 sonic NOTICE **swss#orchagent: :- addIp2MeRoute**: Create IP2me route ip:192.168.0.1

Feb 2 06:12:54.618604 sonic NOTICE **swss#orchagent: :- addDirectedBroadcast**: Add broadcast route for ip:192.168.0.255

Feb 2 06:12:54.954727 sonic NOTICE syncd#syncd: :- addObject: Rif Counter oid:0xb010600000020 does not has supported counters

Feb 2 06:13:03.953773 sonic INFO swss#supervisord: orchagent

**After adding scope global secondary vlan ip:**

Feb 2 06:14:16.469046 sonic INFO swss#supervisord: orchagent

Feb 2 06:14:34.916904 sonic DEBUG bgp#bgpcfgd: Received message : '('Vlan11', 'SET', (('NULL', 'NULL'),))'

Feb 2 06:14:34.917324 sonic DEBUG bgp#bgpcfgd: Peer '10.0.0.9' with local address '10.0.0.8' wait for the corresponding interface to be set

Feb 2 06:14:34.917502 sonic DEBUG bgp#bgpcfgd: Peer '10.0.0.3' with local address '10.0.0.2' wait for the corresponding interface to be set

Feb 2 06:14:34.917755 sonic DEBUG bgp#bgpcfgd: Peer '10.0.0.5' with local address '10.0.0.4' wait for the corresponding interface to be set

Feb 2 06:14:34.917819 sonic DEBUG bgp#bgpcfgd: Peer '10.0.0.7' with local address '10.0.0.6' wait for the corresponding interface to be set

Feb 2 06:14:34.918009 sonic DEBUG bgp#bgpcfgd: Peer '10.0.0.11' with local address '10.0.0.10' wait for the corresponding interface to be set

Feb 2 06:14:34.918174 sonic DEBUG bgp#bgpcfgd: Peer '10.0.0.1' with local address '10.0.0.0' wait for the corresponding interface to be set

Feb 2 06:14:34.918699 sonic DEBUG bgp#bgpcfgd: Received message : '('Vlan11|192.168.0.2/24', 'SET', (('NULL', 'NULL'),))'

Feb 2 06:14:34.918934 sonic DEBUG bgp#bgpcfgd: Peer '10.0.0.9' with local address '10.0.0.8' wait for the corresponding interface to be set

Feb 2 06:14:34.919049 sonic DEBUG bgp#bgpcfgd: Peer '10.0.0.3' with local address '10.0.0.2' wait for the corresponding interface to be set

Feb 2 06:14:34.919187 sonic DEBUG bgp#bgpcfgd: Peer '10.0.0.5' with local address '10.0.0.4' wait for the corresponding interface to be set

Feb 2 06:14:34.919300 sonic DEBUG bgp#bgpcfgd: Peer '10.0.0.7' with local address '10.0.0.6' wait for the corresponding interface to be set

Feb 2 06:14:34.919497 sonic DEBUG bgp#bgpcfgd: Peer '10.0.0.11' with local address '10.0.0.10' wait for the corresponding interface to be set

Feb 2 06:14:34.919660 sonic DEBUG bgp#bgpcfgd: Peer '10.0.0.1' with local address '10.0.0.0' wait for the corresponding interface to be set

Feb 2 06:14:34.919660 sonic INFO swss#supervisord: orchagent

Feb 2 06:14:34.919660 sonic INFO swss#supervisord: intfmgrd sysctl: cannot stat /proc/sys/net/mpls/conf/Vlan11/input: No such file or directory

Feb 2 06:14:34.920000 sonic DEBUG bgp#bgpcfgd: Peer '10.0.0.9' with local address '10.0.0.8' wait for the corresponding interface to be set

Feb 2 06:14:34.920164 sonic DEBUG bgp#bgpcfgd: Peer '10.0.0.3' with local address '10.0.0.2' wait for the corresponding interface to be set

Feb 2 06:14:34.920336 sonic DEBUG bgp#bgpcfgd: Peer '10.0.0.5' with local address '10.0.0.4' wait for the corresponding interface to be set

Feb 2 06:14:34.920495 sonic DEBUG bgp#bgpcfgd: Peer '10.0.0.7' with local address '10.0.0.6' wait for the corresponding interface to be set

Feb 2 06:14:34.920658 sonic DEBUG bgp#bgpcfgd: Peer '10.0.0.11' with local address '10.0.0.10' wait for the corresponding interface to be set

Feb 2 06:14:34.920824 sonic DEBUG bgp#bgpcfgd: Peer '10.0.0.1' with local address '10.0.0.0' wait for the corresponding interface to be set

Feb 2 06:14:34.921447 sonic DEBUG bgp#bgpcfgd: Received message : '('Vlan11', 'SET', (('vrf', ''),))'

Feb 2 06:14:34.926765 sonic DEBUG bgp#bgpcfgd: Received message : '('Vlan11|192.168.0.2/24', 'SET', (('state', 'ok'),))'

Feb 2 06:14:34.926830 sonic NOTICE swss#orchagent: :- setIntf: Router interface Vlan11 IP 192.168.0.1/24 overlaps with 192.168.0.2/24.

Feb 2 06:14:36.953782 sonic INFO swss#supervisord: orchagent

**After removing the scope global Vlan ip:**

Feb 1 10:35:21.631132 sonic DEBUG bgp#bgpcfgd: Received message : '('Vlan11|192.168.0.1/24', 'DEL', ())'

Feb 1 10:35:21.635807 sonic DEBUG bgp#bgpcfgd: Received message : '('Vlan11|192.168.0.1/24', 'DEL', ())'

Feb 1 10:35:21.635807 sonic WARNING bgp#bgpcfgd: Delete key 'Vlan11|192.168.0.1/24' is not supported for 'zebra set src' templates

Feb 1 10:35:21.637017 sonic NOTICE swss#orchagent: message repeated 67 times: [ :- setIntf: Router interface Vlan11 IP 192.168.0.1/24 overlaps with 192.168.0.2/24.]

Feb 1 10:35:21.637017 sonic NOTICE swss#orchagent: :- removeIp2MeRoute: Remove packet action trap route ip:192.168.0.1

Feb 1 10:35:21.638138 sonic NOTICE swss#orchagent: :- removeDirectedBroadcast: Remove broadcast route ip:192.168.0.255

Feb 1 10:35:21.638893 sonic NOTICE swss#orchagent: :- addIp2MeRoute: Create IP2me route ip:192.168.0.2

Feb 1 10:35:21.640747 sonic NOTICE swss#orchagent: :- addDirectedBroadcast: Add broadcast route for ip:192.168.0.255

**After removing the scope global secondary Vlan ip:**

Feb 1 10:30:37.164183 sonic DEBUG bgp#bgpcfgd: Received message : '('Vlan11|192.168.0.2/24', 'DEL', ())'

Feb 1 10:30:37.168478 sonic DEBUG bgp#bgpcfgd: Received message : '('Vlan11|192.168.0.2/24', 'DEL', ())'

Feb 1 10:30:37.168478 sonic WARNING bgp#bgpcfgd: Delete key 'Vlan11|192.168.0.2/24' is not supported for 'zebra set src' templates

Feb 1 10:30:37.169643 sonic NOTICE swss#orchagent: message repeated 362 times: [ :- setIntf: Router interface Vlan11 IP 192.168.0.2/24 overlaps with 192.168.0.1/24.]

Feb 1 10:30:37.169643 sonic NOTICE swss#orchagent: :- removeIp2MeRoute: Remove packet action trap route ip:192.168.0.2

Feb 1 10:30:37.170559 sonic NOTICE swss#orchagent: :- removeDirectedBroadcast: Remove broadcast route ip:192.168.0.255

Feb 1 10:30:37.171229 sonic NOTICE swss#orchagent: :- addIp2MeRoute: Create IP2me route ip:192.168.0.1

Feb 1 10:30:37.172566 sonic NOTICE swss#orchagent: :- addDirectedBroadcast: Add broadcast route for ip:192.168.0.255