

Regression report

Date: 2024-01-24 Time: 01-25-01

Summary report

Module	Total testcases	Passed	Failed
system	18	18	0
lag_interfaces	20	20	0
sonic_route_maps	62	62	0

Testcase Complete Summary: Total: 100, Passed: 100, Failed: 0

Detailed report of *system*

Testcase summary: Total: 18, Passed: 18, Failed: 0

Testcase name	Status	User Input	Commands	Before
test_case_01.1	Passed	Input: { "anycast_address": { "ipv4": false, "ipv6": false }, "hostname": "SONIC-test", "interface_naming": "standard" }	Commands: [{ "anycast_address": { "ipv4": false, "ipv6": false, "mac_address": null }, "hostname": "SONIC-test", "interface_naming": "standard", "state": "merged" }]	Before: { "anycast_address": null, "hostname": "sonic", "interface_naming": null }
test_case_01.2	Passed	Input: { "anycast_address": { "ipv4": false, "ipv6": false }, "hostname": "SONIC-test", "interface_naming": "standard" }	Commands: []	Before: { "anycast_address": { "ipv4": false, "ipv6": false, "mac_address": null }, "hostname": "SONIC-test" "interface_naming": "sta }
test_case_02.1	Passed	Input: { "hostname": "SONIC-new" }	Commands: [{ "hostname": "SONIC-new", "state": "merged" }]	Before: { "anycast_address": { "ipv4": false, "ipv6": false, "mac_address": null }, "hostname": "SONIC-test" "interface_naming": "sta }
test_case_02.2	Passed	Input: { "hostname": "SONIC-new" }	Commands: []	Before: { "anycast_address": { "ipv4": false, "ipv6": false, "mac_address": null }, "hostname": "SONIC-new", "interface_naming": "sta }
test_case_03.1	Passed	Input: { "anycast_address": { "mac_address": "00:09:5B:EC:EE:F2" } }	Commands: [{ "anycast_address": { "mac_address": "00:09:5B:EC:EE:F2" }, "state": "merged" }]	Before: { "anycast_address": { "ipv4": false, "ipv6": false, "mac_address": null }, "hostname": "SONIC-new", "interface_naming": "sta }

Testcase name	Status	User Input	Commands	Before
test_case_03.2	Passed	Input: { "anycast_address": { "mac_address": "00:09:5B:EC:EE:F2" } }	Commands: []	Before: { "anycast_address": { "ipv4": false, "ipv6": false, "mac_address": "00:09: }, "hostname": "SONIC-new", "interface_naming": "sta }
test_case_04.1	Passed	Input: { "anycast_address": { "ipv4": false }, "hostname": "SONIC-new", "interface_naming": "standard" }	Commands: [{ "anycast_address": { "ipv4": false }, "hostname": "SONIC-new", "interface_naming": "standard", "state": "deleted" }]	Before: { "anycast_address": { "ipv4": false, "ipv6": false, "mac_address": "00:09: }, "hostname": "SONIC-new", "interface_naming": "sta }
test_case_04.2	Passed	Input: { "anycast_address": { "ipv4": false }, "hostname": "SONIC-new", "interface_naming": "standard" }	Commands: []	Before: { "anycast_address": { "ipv4": true, "ipv6": false, "mac_address": "00:09: }, "hostname": "sonic", "interface_naming": "nat }
test_case_05.1	Passed	Input: { "anycast_address": { "mac_address": "00:09:5B:EC:EE:F2" } }	Commands: [{ "anycast_address": { "mac_address": "00:09:5B:EC:EE:F2" }, "state": "deleted" }]	Before: { "anycast_address": { "ipv4": true, "ipv6": false, "mac_address": "00:09: }, "hostname": "sonic", "interface_naming": "nat }
test_case_05.2	Passed	Input: { "anycast_address": { "mac_address": "00:09:5B:EC:EE:F2" } }	Commands: []	Before: { "anycast_address": { "ipv4": true, "ipv6": false, "mac_address": null }, "hostname": "sonic", "interface_naming": "nat }
test_case_06.1	Passed	Input: { "anycast_address": { "ipv4": true, "mac_address": "00:09:5B:EC:EE:F2" }, "hostname": "SONIC-ov", "interface_naming": "standard" }	Commands: [{ "anycast_address": { "ipv4": true, "ipv6": true, "mac_address": "00:09:5B:EC:EE:F2" }, "hostname": "SONIC-ov", "interface_naming": "standard", "state": "overridden" }]	Before: { "anycast_address": { "ipv4": true, "ipv6": false, "mac_address": null }, "hostname": "sonic", "interface_naming": "nat }
test_case_06.2	Passed	Input: { "anycast_address": { "ipv4": true, "mac_address": "00:09:5B:EC:EE:F2" }, "hostname": "SONIC-ov", "interface_naming": "standard" }	Commands: []	Before: { "anycast_address": { "ipv4": true, "ipv6": true, "mac_address": "00:09: }, "hostname": "SONIC-ov", "interface_naming": "sta }
test_case_07.1	Passed	Input: { "anycast_address": { "ipv4": true, "ipv6": false, "mac_address": "00:09:5B:EC:EE:F2" } }	Commands: [{ "anycast_address": { "ipv4": true, "ipv6": false, "mac_address": "00:09:5B:EC:EE:F2" }, "hostname": null, "interface_naming": null, "state": "replaced" }]	Before: { "anycast_address": { "ipv4": true, "ipv6": true, "mac_address": "00:09: }, "hostname": "SONIC-ov", "interface_naming": "sta }

Testcase name	Status	User Input	Commands	Before
test_case_07.2	Passed	Input: { "anycast_address": { "ipv4": true, "ipv6": false, "mac_address": "00:09:5B:EC:EE:F2" } }	Commands: []	Before: { "anycast_address": { "ipv4": true, "ipv6": false, "mac_address": "00:09: }, "hostname": "SONIC-ov", "interface_naming": "sta }
test_case_08.1	Passed	Input: { "anycast_address": { "ipv4": true }, "hostname": "SONIC", "interface_naming": "native" }	Commands: [{ "anycast_address": { "ipv4": true, "ipv6": true, "mac_address": null }, "hostname": "SONIC", "interface_naming": "native", "state": "replaced" }]	Before: { "anycast_address": { "ipv4": true, "ipv6": false, "mac_address": "00:09 }, "hostname": "SONIC-ov", "interface_naming": "sta }
test_case_08.2	Passed	Input: { "anycast_address": { "ipv4": true }, "hostname": "SONIC", "interface_naming": "native" }	Commands: []	Before: { "anycast_address": { "ipv4": true, "ipv6": true, "mac_address": null }, "hostname": "SONIC", "interface_naming": "nat }
del_all_test_case_01.1	Passed	Input: "Not defined"	Commands: [{ "anycast_address": { "ipv4": true, "ipv6": true, "mac_address": null }, "hostname": "SONIC", "interface_naming": "native", "state": "deleted" }]	Before: { "anycast_address": { "ipv4": true, "ipv6": true, "mac_address": null }, "hostname": "SONIC", "interface_naming": "nat }
del_all_test_case_01.2	Passed	Input: "Not defined"	Commands: []	Before: { "anycast_address": { "ipv4": true, "ipv6": true, "mac_address": null }, "hostname": "sonic", "interface_naming": "nat }

Detailed report of *lag_interfaces*

Testcase summary: Total: 20, Passed: 20, Failed: 0

Testcase name	Status	User Input	Commands	Before	After
test_case_01.1	Passed	Input: [{ "mode": "static", "name": "PortChannel143" }, { "mode": "lacp", "name": "PortChannel144" }]	Commands: [{ "name": "PortChannel143", "state": "merged" }, { "name": "PortChannel144", "state": "merged" }, { "members": null, "mode": "static", "name": "PortChannel143", "state": "merged" }, { "members": null, "mode": "lacp", "name": "PortChannel144", "state": "merged" }]	Before: []	After: [{ "memb "ir }, { "mode' "name' }, { "memb "ir }, { "mode' "name' }]

Testcase name	Status	User Input	Commands	Before	After
			<pre>] }] </pre>		
test_case_01.2	Passed	<pre> Input: [{ "mode": "static", "name": "PortChannel143" }, { "mode": "lACP", "name": "PortChannel144" }] </pre>	<pre> Commands: [] </pre>	<pre> Before: [{ "members": { "interfaces": null }, "mode": null, "name": "PortChannel143" }, { "members": { "interfaces": null }, "mode": null, "name": "PortChannel144" }] </pre>	<pre> After: "Not </pre>
test_case_02.1	Passed	<pre> Input: [{ "members": { "interfaces": [{ "member": "Eth1/5" }] }, "mode": "static", "name": "PortChannel140" }, { "members": { "interfaces": [{ "member": "Eth1/7" }] }, "mode": "lACP", "name": "PortChannel141" }, { "mode": "static", "name": "PortChannel143" }] </pre>	<pre> Commands: [{ "name": "PortChannel140", "state": "merged" }, { "name": "PortChannel141", "state": "merged" }, { "members": { "interfaces": [{ "member": "Eth1/5" }] }, "mode": "static", "name": "PortChannel140", "state": "merged" }, { "members": { "interfaces": [{ "member": "Eth1/7" }] }, "mode": "lACP", "name": "PortChannel141", "state": "merged" }] </pre>	<pre> Before: [{ "members": { "interfaces": null }, "mode": null, "name": "PortChannel143" }, { "members": { "interfaces": null }, "mode": null, "name": "PortChannel144" }] </pre>	<pre> After: [{ "member "i" }] }, "mode' "name' }, { "memb "i" }, "mode' "name' }, { "memb "i" }, "mode' "name' }] </pre>
test_case_02.2	Passed	<pre> Input: [{ "members": { "interfaces": [{ "member": "Eth1/5" }] }, "mode": "static", "name": "PortChannel140" }, { "members": { "interfaces": [{ "member": "Eth1/7" }] }, "mode": "lACP", "name": "PortChannel141" }, { "mode": "static", "name": "PortChannel143" }] </pre>	<pre> Commands: [] </pre>	<pre> Before: [{ "members": { "interfaces": [{ "member": "Eth1/5" }] }, "mode": null, "name": "PortChannel140" }, { "members": { "interfaces": [{ "member": "Eth1/7" }] }, "mode": null, "name": "PortChannel141" }, { "members": { "interfaces": null }, "mode": null, "name": "PortChannel143" }] </pre>	<pre> After: "Not </pre>

Testcase name	Status	User Input	Commands	Before	
				<pre> "interfaces": null }, "mode": null, "name": "PortChannel144" }] </pre>	
test_case_03.1	Passed	<pre> Input: [{ "members": { "interfaces": [{ "member": "Eth1/5" }, { "member": "Eth1/6" }] }, "mode": "static", "name": "PortChannel140" }, { "members": { "interfaces": [{ "member": "Eth1/7" }, { "member": "Eth1/8" }] }, "mode": "lACP", "name": "PortChannel141" }, { "name": "PortChannel142" }] </pre>	<pre> Commands: [{ "members": { "interfaces": [{ "member": "Eth1/6" }] }, "mode": "static", "name": "PortChannel140", "state": "merged" }, { "members": { "interfaces": [{ "member": "Eth1/8" }] }, "mode": "lACP", "name": "PortChannel141", "state": "merged" }, { "name": "PortChannel142", "state": "merged" }] </pre>	<pre> Before: [{ "members": { "interfaces": [{ "member": "Eth1/5" }] }, "mode": null, "name": "PortChannel140" }, { "members": { "interfaces": [{ "member": "Eth1/7" }] }, "mode": null, "name": "PortChannel141" }, { "members": { "interfaces": null }, "mode": null, "name": "PortChannel143" }, { "members": { "interfaces": null }, "mode": null, "name": "PortChannel144" }] </pre>	<pre> After: [{ "member": "i" }, { "mode": "i" }, { "name": "i" }, { "member": "i" }, { "mode": "i" }, { "name": "i" }, { "member": "i" }, { "mode": "i" }, { "name": "i" }, { "member": "i" }, { "mode": "i" }, { "name": "i" }] </pre>

Testcase name	Status	User Input	Commands	Before	After
test_case_03.2	Passed	<pre> Input: [{ "members": { "interfaces": [{ "member": "Eth1/5" }, { "member": "Eth1/6" }] }, "mode": "static", "name": "PortChannel140" }, { "members": { "interfaces": [{ "member": "Eth1/7" }, { "member": "Eth1/8" }] }, "mode": "lacp", "name": "PortChannel141" }, { "name": "PortChannel142" }] </pre>	<pre> Commands: [] </pre>	<pre> Before: [{ "members": { "interfaces": [{ "member": "Eth1/5" }, { "member": "Eth1/6" }] }, "mode": null, "name": "PortChannel140" }, { "members": { "interfaces": [{ "member": "Eth1/7" }, { "member": "Eth1/8" }] }, "mode": null, "name": "PortChannel141" }, { "members": { "interfaces": null }, "mode": null, "name": "PortChannel142" }, { "members": { "interfaces": null }, "mode": null, "name": "PortChannel143" }, { "members": { "interfaces": null }, "mode": null, "name": "PortChannel144" }] </pre>	<pre> After: "Not </pre>
test_case_04.1	Passed	<pre> Input: [{ "members": { "interfaces": [{ "member": "Eth1/5" }] }, "name": "PortChannel140" }, { "members": { "interfaces": null }, "name": "PortChannel141" }, { "name": "PortChannel142" }] </pre>	<pre> Commands: [{ "members": { "interfaces": [{ "member": "Eth1/5" }] }, "name": "PortChannel140", "state": "deleted" }, { "name": "PortChannel141", "state": "deleted" }, { "name": "PortChannel142", "state": "deleted" }] </pre>	<pre> Before: [{ "members": { "interfaces": [{ "member": "Eth1/5" }, { "member": "Eth1/6" }] }, "mode": null, "name": "PortChannel140" }, { "members": { "interfaces": [{ "member": "Eth1/7" }, { "member": "Eth1/8" }] }, "mode": null, "name": "PortChannel141" }, { "members": { "interfaces": null }, "mode": null, "name": "PortChannel142" }, { "members": { "interfaces": null }, "mode": null, "name": "PortChannel143" }, { "members": { "interfaces": null }, "mode": null, "name": "PortChannel144" }] </pre>	<pre> After: [{ "member "ir] }, "mode' "name' { "memb "ir }, "mode' "name' { "memb "ir }, "mode' "name']] </pre>

Testcase name	Status	User Input	Commands	Before	
				<pre> "mode": null, "name": "PortChannel143" }, { "members": { "interfaces": null }, "mode": null, "name": "PortChannel144" }] </pre>	
test_case_04.2	Passed	<pre> Input: [{ "members": { "interfaces": [{ "member": "Eth1/5" }] }, "name": "PortChannel140" }, { "members": { "interfaces": null }, "name": "PortChannel141" }, { "name": "PortChannel142" }] </pre>	<pre> Commands: [] </pre>	<pre> Before: [{ "members": { "interfaces": [{ "member": "Eth1/6" }] }, "mode": null, "name": "PortChannel140" }, { "members": { "interfaces": null }, "mode": null, "name": "PortChannel143" }, { "members": { "interfaces": null }, "mode": null, "name": "PortChannel144" }] </pre>	<pre> After: "Not </pre>
test_case_05.1	Passed	<pre> Input: [{ "members": { "interfaces": [{ "member": "Eth1/5" }] }, "name": "portchannel 40" }, { "members": { "interfaces": [{ "member": "Eth1/7" }] }, "name": "po41" }] </pre>	<pre> Commands: [{ "name": "PortChannel141", "state": "merged" }, { "members": { "interfaces": [{ "member": "Eth1/5" }] }, "name": "PortChannel140", "state": "merged" }, { "members": { "interfaces": [{ "member": "Eth1/7" }] }, "name": "PortChannel141", "state": "merged" }] </pre>	<pre> Before: [{ "members": { "interfaces": [{ "member": "Eth1/6" }] }, "mode": null, "name": "PortChannel140" }, { "members": { "interfaces": null }, "mode": null, "name": "PortChannel143" }, { "members": { "interfaces": null }, "mode": null, "name": "PortChannel144" }] </pre>	<pre> After: [{ "member "ir] }, "mode' "name' }, { "memb "ir }, "mode' "name' }, { "memb "ir }, "mode' "name' }] </pre>
test_case_05.2	Passed	<pre> Input: [{ "members": { "interfaces": [{ "member": "Eth1/5" }] }, </pre>	<pre> Commands: [] </pre>	<pre> Before: [{ "members": { "interfaces": [{ "member": "Eth1/5" }], { "member": "Eth1/6" }] </pre>	<pre> After: "Not </pre>

Testcase name	Status	User Input	Commands	Before	
		<pre> "name": "portchannel 40" }, { "members": { "interfaces": [{ "member": "Eth1/7" }] }, "name": "po41" }] </pre>		<pre> }] }, "mode": null, "name": "PortChannel140" }, { "members": { "interfaces": [{ "member": "Eth1/7" }] }, "mode": null, "name": "PortChannel141" }, { "members": { "interfaces": null }, "mode": null, "name": "PortChannel143" }, { "members": { "interfaces": null }, "mode": null, "name": "PortChannel144" }] </pre>	
test_case_06.1	Passed	<pre> Input: [{ "members": { "interfaces": [{ "member": "Eth1/9" }] }, "name": "portchannel 40" }, { "members": { "interfaces": [{ "member": "Eth1/10" }] }, "name": "po41" }] </pre>	<pre> Commands: [{ "members": { "interfaces": [{ "member": "Eth1/5" }, { "member": "Eth1/6" }] }, "name": "PortChannel140", "state": "deleted" }, { "members": { "interfaces": [{ "member": "Eth1/7" }] }, "name": "PortChannel141", "state": "deleted" }, { "members": { "interfaces": [{ "member": "Eth1/9" }] }, "name": "PortChannel140", "state": "replaced" }, { "members": { "interfaces": [{ "member": "Eth1/10" }] }, "name": "PortChannel141", "state": "replaced" }] </pre>	<pre> Before: [{ "members": { "interfaces": [{ "member": "Eth1/5" }, { "member": "Eth1/6" }] }, "mode": null, "name": "PortChannel140" }, { "members": { "interfaces": [{ "member": "Eth1/7" }] }, "mode": null, "name": "PortChannel141" }, { "members": { "interfaces": null }, "mode": null, "name": "PortChannel143" }, { "members": { "interfaces": null }, "mode": null, "name": "PortChannel144" }] </pre>	<pre> After: [{ "member "ir }], "mode' "name' }, { "memb "ir }], "mode' "name' }, { "memb "ir }, "mode' "name'] </pre>
test_case_06.2	Passed	<pre> Input: [{ "members": { "interfaces": [{ "member": "Eth1/9" }] },] </pre>	<pre> Commands: [] </pre>	<pre> Before: [{ "members": { "interfaces": [{ "member": "Eth1/9" }] },] </pre>	<pre> After: "Not </pre>

Testcase name	Status	User Input	Commands	Before	
		<pre> "name": "portchannel 40" }, { "members": { "interfaces": [{ "member": "Eth1/10" }] }, "name": "po41" }] </pre>		<pre> "mode": null, "name": "PortChannel140" }, { "members": { "interfaces": [{ "member": "Eth1/10" }] }, "mode": null, "name": "PortChannel141" }, { "members": { "interfaces": null }, "mode": null, "name": "PortChannel143" }, { "members": { "interfaces": null }, "mode": null, "name": "PortChannel144" }] </pre>	
test_case_07.1	Passed	<pre> Input: [{ "members": { "interfaces": [{ "member": "Eth1/5" }] }, "name": "portchannel 40" }, { "members": { "interfaces": [{ "member": "Eth1/6" }] }, "name": "po41" }] </pre>	<pre> Commands: [{ "members": { "interfaces": [{ "member": "Eth1/9" }] }, "name": "PortChannel140", "state": "deleted" }, { "members": { "interfaces": [{ "member": "Eth1/10" }] }, "name": "PortChannel141", "state": "deleted" }, { "name": "PortChannel143", "state": "deleted" }, { "name": "PortChannel144", "state": "deleted" }, { "members": { "interfaces": [{ "member": "Eth1/5" }] }, "name": "PortChannel140", "state": "overridden" }, { "members": { "interfaces": [{ "member": "Eth1/6" }] }, "name": "PortChannel141", "state": "overridden" }] </pre>	<pre> Before: [{ "members": { "interfaces": [{ "member": "Eth1/9" }] }, "mode": null, "name": "PortChannel140" }, { "members": { "interfaces": [{ "member": "Eth1/10" }] }, "mode": null, "name": "PortChannel141" }, { "members": { "interfaces": null }, "mode": null, "name": "PortChannel143" }, { "members": { "interfaces": null }, "mode": null, "name": "PortChannel144" }] </pre>	<pre> After: [{ "member "ir] }, "mode' "name' }, { "memb "ir }] }, "mode' "name' }] </pre>
test_case_07.2	Passed	<pre> Input: [{ "members": { "interfaces": [{ "member": "Eth1/5" }] } }] </pre>	<pre> Commands: [] </pre>	<pre> Before: [{ "members": { "interfaces": [{ "member": "Eth1/5" }] } }] </pre>	<pre> After: "Not </pre>

Testcase name	Status	User Input	Commands	Before	
		<pre>] }, "name": "portchannel 40" }, { "members": { "interfaces": [{ "member": "Eth1/6" }] }, "name": "po41" }] </pre>		<pre>] }, "mode": null, "name": "PortChannel40" }, { "members": { "interfaces": [{ "member": "Eth1/6" }] }, "mode": null, "name": "PortChannel41" }] </pre>	
test_case_08.1	Passed	<pre> Input: [{ "members": { "interfaces": [{ "member": "Eth1/9" }] }, "name": "portchannel 42" }, { "members": { "interfaces": [{ "member": "Eth1/10" }] }, "name": "po43" }] </pre>	<pre> Commands: [{ "name": "PortChannel40", "state": "deleted" }, { "name": "PortChannel41", "state": "deleted" }, { "name": "PortChannel42", "state": "overridden" }, { "name": "PortChannel43", "state": "overridden" }, { "members": { "interfaces": [{ "member": "Eth1/9" }] }, "name": "PortChannel42", "state": "overridden" }, { "members": { "interfaces": [{ "member": "Eth1/10" }] }, "name": "PortChannel43", "state": "overridden" }] </pre>	<pre> Before: [{ "members": { "interfaces": [{ "member": "Eth1/5" }] }, "mode": null, "name": "PortChannel40" }, { "members": { "interfaces": [{ "member": "Eth1/6" }] }, "mode": null, "name": "PortChannel41" }] </pre>	<pre> After: [{ "member "ir }] }, "mode' "name' }, { "memb "ir }] }, "mode' "name' }] </pre>
test_case_08.2	Passed	<pre> Input: [{ "members": { "interfaces": [{ "member": "Eth1/9" }] }, "name": "portchannel 42" }, { "members": { "interfaces": [{ "member": "Eth1/10" }] }, "name": "po43" }] </pre>	<pre> Commands: [] </pre>	<pre> Before: [{ "members": { "interfaces": [{ "member": "Eth1/9" }] }, "mode": null, "name": "PortChannel42" }, { "members": { "interfaces": [{ "member": "Eth1/10" }] }, "mode": null, "name": "PortChannel43" }] </pre>	<pre> After: "Not </pre>
test_case_09.1	Passed	<pre> Input: [{ "name": "portchannel42" }, { "name": "portchannel 12" },] </pre>	<pre> Commands: [{ "name": "PortChannel12", "state": "merged" }, { "name": "PortChannel10", </pre>	<pre> Before: [{ "members": { "interfaces": [{ "member": "Eth1/9" }] } </pre>	<pre> After: [{ "memb "ir </pre>

Testcase name	Status	User Input	Commands	Before	
		<pre>{ "name": "po10" }</pre>	<pre> "state": "merged" }]</pre>	<pre>] }, "mode": null, "name": "PortChannel42" }, { "members": { "interfaces": [{ "member": "Eth1/10" }] }, "mode": null, "name": "PortChannel43" }]</pre>	<pre>] }, "mode": null, "name": "PortChannel42" }, { "members": { "interfaces": [{ "member": "Eth1/10" }] }, "mode": null, "name": "PortChannel43" }, { "members": { "interfaces": null }, "mode": null, "name": "PortChannel10" }, { "members": { "interfaces": null }, "mode": null, "name": "PortChannel12" }]</pre>
test_case_09.2	Passed	<pre>Input: [{ "name": "portchannel42" }, { "name": "portchannel 12" }, { "name": "po10" }]</pre>	<pre>Commands: []</pre>	<pre>Before: [{ "members": { "interfaces": [{ "member": "Eth1/9" }] }, "mode": null, "name": "PortChannel42" }, { "members": { "interfaces": [{ "member": "Eth1/10" }] }, "mode": null, "name": "PortChannel43" }, { "members": { "interfaces": null }, "mode": null, "name": "PortChannel10" }, { "members": { "interfaces": null }, "mode": null, "name": "PortChannel12" }]</pre>	<pre>After: "Not</pre>
test_case_10.1	Passed	<pre>Input: []</pre>	<pre>Commands: [{ "mode": null, "name": "PortChannel42", "state": "deleted" }, { "mode": null, "name": "PortChannel43", "state": "deleted" }, { "mode": null, "name": "PortChannel10", "state": "deleted" }, { "mode": null, "name": "PortChannel12", "state": "deleted" }]</pre>	<pre>Before: [{ "members": { "interfaces": [{ "member": "Eth1/9" }] }, "mode": null, "name": "PortChannel42" }, { "members": { "interfaces": [{ "member": "Eth1/10" }] }, "mode": null, "name": "PortChannel43" }, { "members": { "interfaces": null }, "mode": null, "name": "PortChannel10" }, { "members": { "interfaces": null }, "mode": null, "name": "PortChannel12" }]</pre>	<pre>After: []</pre>

Testcase name	Status	User Input	Commands	Before	After
			<pre>] }] </pre>	<pre> "name": "PortChannel143" }, { "members": { "interfaces": null }, "mode": null, "name": "PortChannel110" }, { "members": { "interfaces": null }, "mode": null, "name": "PortChannel112" }] </pre>	
test_case_10.2	Passed	Input: []	Commands: []	Before: []	After: "Not

[Detailed report of sonic_route_maps](#)

Testcase summary: Total: 62, Passed: 62, Failed: 0

Testcase name	Status	User Input	Commands
test_case_01_merged_base_rm1_80_match.1	Passed	<pre> Input: [{ "action": "permit", "map_name": "rm1", "match": { "as_path": "bgp_as1", "community": "bgp_comm_list1", "evpn": { "default_route": true, "vni": 735 }, "ext_comm": "bgp_ext_comm1", "interface": "Eth1/6", "ip": { "address": "ip_pfx_list1" }, "ipv6": { "address": "ipv6_pfx_list1" }, "local_preference": 8000, "metric": 400, "origin": "egp", "peer": { "ip": "10.20.30.40" }, "source_protocol": "bgp", "source_vrf": "Vrf1", "tag": 7284 }, "sequence_num": 80 }] </pre>	<pre> Commands: [{ "action": "permit", "map_name": "rm1", "match": { "as_path": "bgp_as1", "community": "bgp_comm_list1", "evpn": { "default_route": true, "vni": 735 }, "ext_comm": "bgp_ext_comm1", "interface": "Eth1/6", "ip": { "address": "ip_pfx_list1" }, "ipv6": { "address": "ipv6_pfx_list1" }, "local_preference": 8000, "metric": 400, "origin": "egp", "peer": { "ip": "10.20.30.40" }, "source_protocol": "bgp", "source_vrf": "Vrf1", "tag": 7284 }, "sequence_num": 80, "state": "merged" }] </pre>
test_case_01_merged_base_rm1_80_match.2	Passed	<pre> Input: [{ "action": "permit", "map_name": "rm1", "match": { "as_path": "bgp_as1", "community": "bgp_comm_list1", "evpn": { "default_route": true, "vni": 735 }, "ext_comm": "bgp_ext_comm1", "interface": "Eth1/6", "ip": { "address": "ip_pfx_list1" }, "ipv6": { "address": "ipv6_pfx_list1" }, "local_preference": 8000, "metric": 400, "origin": "egp", "peer": { "ip": "10.20.30.40" }, "source_protocol": "bgp", }] </pre>	<pre> Commands: [] </pre>

Testcase name	Status	User Input	Com
		<pre> "source_vrf": "Vrf1", "tag": 7284 }, "sequence_num": 80 }] </pre>	
test_case_02_merged_base_rm1_80_set.1	Passed	<pre> Input: [{ "action": "permit", "map_name": "rm1", "sequence_num": 80, "set": { "as_path_prepend": "200,315,7135", "comm_list_delete": "bgp_comm_list2", "community": { "community_attributes": ["local_as", "no_advertise", "no_export", "no_peer", "additive"], "community_number": ["35:58", "79:150", "308:650"] }, "extcommunity": { "rt": ["30:40"], "soo": ["10.73.14.9:78"] }, "ip_next_hop": "10.48.16.18", "ipv6_next_hop": { "global_addr": "30::30", "prefer_global": true }, "local_preference": 635, "metric": { "value": 870 }, "origin": "egp", "weight": 93471 } }] </pre>	<pre> Commands: [{ "action": "permit "map_name": "rm1' "sequence_num": { "set": { "as_path_prepe "comm_list_del "community": { "community_ "local_ε "no_adve "no_expc "no_peer "additiv], "community_ "35:58", "79:150' "308:650] }, "extcommunity' "rt": ["30:40"], "soo": ["10.73.1] }, "ip_next_hop": "ipv6_next_hop "global_addr "prefer_glc }, "local_preferε "metric": { "value": 87 }, "origin": "egr "weight": 9347 }, "state": "merged' }] </pre>
test_case_02_merged_base_rm1_80_set.2	Passed	<pre> Input: [{ "action": "permit", "map_name": "rm1", "sequence_num": 80, "set": { "as_path_prepend": "200,315,7135", "comm_list_delete": "bgp_comm_list2", "community": { "community_attributes": ["local_as", "no_advertise", "no_export", "no_peer", "additive"], </pre>	<pre> Commands: [] </pre>

Testcase name	Status	User Input	Command
		<pre> "community_number": ["35:58", "79:150", "308:650"], }, "extcommunity": { "rt": ["30:40"], "soo": ["10.73.14.9:78"] }, "ip_next_hop": "10.48.16.18", "ipv6_next_hop": { "global_addr": "30::30", "prefer_global": true }, "local_preference": 635, "metric": { "value": 870 }, "origin": "egp", "weight": 93471 } }] </pre>	
test_case_03_merged_base_other_route_maps.1	Passed	<pre> Input: [{ "action": "deny", "map_name": "rm1", "match": { "evpn": { "route_type": "multicast" }, "origin": "incomplete", "peer": { "interface": "Eth1/8" }, "source_protocol": "ospf" }, "sequence_num": 3047, "set": { "community": { "community_attributes": ["no_advertise"] }, "metric": { "rtt_action": "subtract" }, "origin": "incomplete" } }, { "action": "deny", "call": "rm1", "map_name": "rm3", "match": { "evpn": { "route_type": "macip" }, "origin": "igrp", "peer": { "ipv6": "87:95:15::53" }, "source_protocol": "connected" } }] </pre>	<pre> Commands: [{ "action": "deny", "map_name": "rm1", "match": { "evpn": { "route_type": "multicast" }, "origin": "incomplete", "peer": { "interface": "Eth1/8" }, "source_protocol": "ospf" }, "sequence_num": 3047, "set": { "community": { "community_attributes": ["no_advertise"] }, "metric": { "rtt_action": "subtract" }, "origin": "incomplete" }, "state": "merged" }, { "action": "deny", "call": "rm1", "map_name": "rm3", "match": { "evpn": { "route_type": "macip" }, "origin": "igrp", "peer": { "ipv6": "87:95:15::53" }, "source_protocol": "connected" } }] </pre>

Testcase name	Status	User Input	Comi
		<pre> }, "sequence_num": 285, "set": { "community": { "community_attributes": ["none"] }, "metric": { "rtt_action": "set" }, "origin": "igp" }, }, { "action": "permit", "map_name": "rm4", "match": { "evpn": { "route_type": "prefix" }, "source_protocol": "static" }, "sequence_num": 480, "set": { "metric": { "rtt_action": "subtract" } } }] </pre>	<pre> "source_protoc }, "sequence_num": 2 "set": { "community": { "community_ "none"] }, "metric": { "rtt_action }, "origin": "igr }, "state": "merged' }, { "action": "permit "map_name": "rm4' "match": { "evpn": { "route_type }, "source_protoc }, "sequence_num": 4 "set": { "metric": { "rtt_action } } }, "state": "merged' }] </pre>

Testcase name	Status	User Input	Com
test_case_03_merged_base_other_route_maps.2	Passed	<pre> Input: [{ "action": "deny", "map_name": "rm1", "match": { "evpn": { "route_type": "multicast" }, "origin": "incomplete", "peer": { "interface": "Eth1/8" }, "source_protocol": "ospf" }, "sequence_num": 3047, "set": { "community": { "community_attributes": ["no_advertise"] }, "metric": { "rtt_action": "subtract" }, "origin": "incomplete" } }, { "action": "deny", "call": "rm1", "map_name": "rm3", "match": { "evpn": { "route_type": "macip" }, "origin": "igp", "peer": { "ipv6": "87:95:15::53" }, "source_protocol": "connected" }, "sequence_num": 285, "set": { "community": { "community_attributes": ["none"] }, "metric": { "rtt_action": "set" }, "origin": "igp" } }, { "action": "permit", "map_name": "rm4", "match": { "evpn": { "route_type": "prefix" }, "source_protocol": "static" }, "sequence_num": 480, "set": { "metric": { "rtt_action": "subtract" } } }] </pre>	Commands: []

Testcase name	Status	User Input	Comi
test_case_04_merged_modify_rm1_80_match.1	Passed	<pre> Input: [{ "action": "permit", "map_name": "rm1", "match": { "as_path": "bgp_as2", "community": "bgp_comm_list3", "evpn": { "route_type": "prefix", "vni": 850 }, "interface": "Vlan7", "ip": { "address": "ip_pfx_list2", "next_hop": "ip_pfx_list3" }, "peer": { "interface": "PortChannel14" } }, "sequence_num": 80 }] </pre>	<pre> Commands: [{ "action": "permit "map_name": "rm1' "match": { "as_path": "bg "community": ' "evpn": { "route_type "vni": 850 }, "interface": ' "ip": { "address": "next_hop": }, "peer": { "interface' } }, "sequence_num": 8 "state": "merged' }] </pre>

Testcase name	Status	User Input	Com

Testcase name	Status	User Input	Com
test_case_04_merged_modify_rm1_80_match.2	Passed	<pre>Input: [{ "action": "permit", "map_name": "rm1", "match": { "as_path": "bgp_as2", "community": "bgp_comm_list3", "evpn": { "route_type": "prefix", "vni": 850 }, "interface": "Vlan7", "ip": { "address": "ip_pfx_list2", "next_hop": "ip_pfx_list3" }, "peer": { "interface": "PortChannel14" } }, "sequence_num": 80 }]</pre>	Commands: []

Testcase name	Status	User Input	Com
test_case_05_merged_modify_rm1_80_set.1	Passed	<pre> Input: [{ "action": "permit", "map_name": "rm1", "sequence_num": 80, "set": { "as_path_prepend": "188,257", "community": { "community_number": ["45:736"] }, "ipv6_next_hop": { "prefer_global": false }, "metric": { "rtt_action": "add" } } }] </pre>	<pre> Commands: [{ "action": "permit "map_name": "rm1' "sequence_num": 8 "set": { "as_path_prepe "community": { "community_ "45:736'] }, "ipv6_next_hop "prefer_glc }, "metric": { "rtt_actior } }, "state": "merged'] </pre>

Testcase name	Status	User Input	Com

Testcase name	Status	User Input	Com
test_case_05_merged_modify_rm1_80_set.2	Passed	<pre>Input: [{ "action": "permit", "map_name": "rm1", "sequence_num": 80, "set": { "as_path_prepend": "188,257", "community": { "community_number": ["45:736"] }, "ipv6_next_hop": { "prefer_global": false }, "metric": { "rtt_action": "add" } } }]</pre>	Commands: []

Testcase name	Status	User Input	Com
test_case_06_merged_modify_other_route_maps.1	Passed	<pre> Input: [{ "action": "deny", "map_name": "rm1", "match": { "as_path": "bgp_as3", "ext_comm": "bgp_ext_comm2", "origin": "igp", "source_protocol": "connected" }, "sequence_num": 3047, "set": { "community": { "community_attributes": ["local_as", "no_advertise"] } } }, { "action": "permit", "map_name": "rm2", "match": { "interface": "Eth1/8", "origin": "incomplete", "peer": { "ip": "5.6.7.8" }, "source_protocol": "ospf" }, "sequence_num": 100, "set": { "as_path_prepend": "200,300,400", "ipv6_next_hop": { "global_addr": "37::58", "prefer_global": true }, "metric": { "value": 8000 } } }] </pre>	<pre> Commands: [{ "action": "deny", "map_name": "rm1", "match": { "as_path": "bgp_as3", "ext_comm": "bgp_ext_comm2", "origin": "igp", "source_protocol": "connected" }, "sequence_num": 3047, "set": { "community": { "community_attributes": ["local_as", "no_advertise"] } }, "state": "merged" }, { "action": "permit", "map_name": "rm2", "match": { "interface": "Eth1/8", "origin": "incomplete", "peer": { "ip": "5.6.7.8" }, "source_protocol": "ospf" }, "sequence_num": 100, "set": { "as_path_prepend": "200,300,400", "ipv6_next_hop": { "global_addr": "37::58", "prefer_global": true }, "metric": { "value": 8000 } } }] </pre>

Testcase name	Status	User Input	Com
		<pre>}, { "action": "deny", "map_name": "rm3", "match": { "local_preference": 14783, "source_protocol": "bgp" }, "sequence_num": 285 }]</pre>	<pre>"state": "merged" }, { "action": "deny", "map_name": "rm3", "match": { "local_preference": 14783, "source_protocol": "bgp" }, "sequence_num": 285 }, "state": "merged" }]</pre>

Testcase name	Status	User Input	Comu
test_case_06_merged_modify_other_route_maps.2	Passed	<pre> Input: [{ "action": "deny", "map_name": "rm1", "match": { "as_path": "bgp_as3", "ext_comm": "bgp_ext_comm2", "origin": "igp", "source_protocol": "connected" }, "sequence_num": 3047, "set": { "community": { "community_attributes": ["local_as", "no_advertise"] } } }, { "action": "permit", "map_name": "rm2", "match": { "interface": "Eth1/8", "origin": "incomplete", "peer": { "ip": "5.6.7.8" }, "source_protocol": "ospf" }, "sequence_num": 100, "set": { "as_path_prepend": "200,300,400", "ipv6_next_hop": { "global_addr": "37::58", "prefer_global": true }, "metric": { "value": 8000 } } }, { "action": "deny", "map_name": "rm3", "match": { "local_preference": 14783, "source_protocol": "bgp" }, "sequence_num": 285 }] </pre>	Commands: []

Testcase name	Status	User Input	Com

Testcase name	Status	User Input	Com
test_case_07_deleted_individual_attributes.1	Passed	<pre> Input: [{ "action": "permit", "map_name": "rm1", "match": { "as_path": "bgp_as2", "community": "bgp_comm_list3", "evpn": { "default_route": true, "route_type": "prefix", "vni": 850 }, "ext_comm": "bgp_ext_comm1", "interface": "Vlan7", "ip": { "address": "ip_pfx_list2", "next_hop": "ip_pfx_list3" }, "ipv6": { "address": "ipv6_pfx_list1" }, "local_preference": 8000, "metric": 400, "origin": "egp", "peer": { "interface": "PortChannel14" }, "source_vrf": "Vrf1", "tag": 7284 }, "sequence_num": 80, "set": { "as_path_prepend": "188,257", "comm_list_delete": "bgp_comm_list2", "community": { "community_attributes": ["local_as"], "community_number": ["35:58"] }, "extcommunity": { "rt": ["30:40"], "soo": ["10.73.14.9:78"] }, "ip_next_hop": "10.48.16.18", "ipv6_next_hop": { "global_addr": "30::30", "prefer_global": false }, "local_preference": 635, "metric": { "rtt_action": "add" }, "origin": "egp", "weight": 93471 } }, { "action": "deny", "map_name": "rm1", "match": { "evpn": { "route_type": "multicast" }, "origin": "igp", "source_protocol": "connected" }, "sequence_num": 3047, "set": { "metric": { "rtt_action": "subtract" }, "origin": "incomplete" } }] </pre>	<pre> Commands: [{ "action": "permit", "map_name": "rm1", "match": { "as_path": "bgp_as2", "community": "bgp_comm_list3", "evpn": { "default_route": true, "route_type": "prefix", "vni": 850 }, "ext_comm": "bgp_ext_comm1", "interface": "Vlan7", "ip": { "address": "ip_pfx_list2", "next_hop": "ip_pfx_list3" }, "ipv6": { "address": "ipv6_pfx_list1" }, "local_preference": 8000, "metric": 400, "origin": "egp", "peer": { "interface": "PortChannel14" }, "source_vrf": "Vrf1", "tag": 7284 }, "sequence_num": 80, "set": { "as_path_prepend": "188,257", "comm_list_delete": "bgp_comm_list2", "community": { "community_attributes": ["local_as"], "community_number": ["35:58"] }, "extcommunity": { "rt": ["30:40"], "soo": ["10.73.14.9:78"] }, "ip_next_hop": "10.48.16.18", "ipv6_next_hop": { "global_addr": "30::30", "prefer_global": false }, "local_preference": 635, "metric": { "rtt_action": "add" }, "origin": "egp", "weight": 93471 }, "state": "deleted" }, { "action": "deny", "map_name": "rm1", "match": { "evpn": { "route_type": "multicast" }, "origin": "igp", "source_protocol": "connected" }, "sequence_num": 3047, "set": { "metric": { "rtt_action": "subtract" }, "origin": "incomplete" } }] </pre>

Testcase name	Status	User Input	Com
		<pre> }, { "action": "permit", "map_name": "rm2", "match": { "peer": { "ip": "5.6.7.8" }, "source_protocol": "ospf" }, "sequence_num": 100, "set": { "ipv6_next_hop": { "prefer_global": true }, "metric": { "value": 8000 } } }, { "action": "deny", "call": "rm1", "map_name": "rm3", "match": { "evpn": { "route_type": "macip" }, "peer": { "ipv6": "87:95:15::53" }, "source_protocol": "bgp" }, "sequence_num": 285, "set": { "metric": { "rtt_action": "set" }, "origin": "igrp" } }, { "action": "permit", "map_name": "rm4", "match": { "source_protocol": "static" }, "sequence_num": 480 }] </pre>	<pre> }, "state": "deletec }, { "action": "permit "map_name": "rm2' "match": { "peer": { "ip": "5.6. }, "source_protoc }, "sequence_num": 1 "set": { "ipv6_next_hop "prefer_glc }, "metric": { "value": 80 } }, "state": "deletec }, { "action": "deny", "call": "rm1", "map_name": "rm3' "match": { "evpn": { "route_type }, "peer": { "ipv6": "87 }, "source_protoc }, "sequence_num": 2 "set": { "metric": { "rtt_acion }, "origin": "igr }, "state": "deletec }, { "action": "permit "map_name": "rm4' "match": { "source_protoc }, "sequence_num": 4 "state": "deletec }] </pre>
test_case_07_deleted_individual_attributes.2	Passed	<pre> Input: [{ "action": "permit", "map_name": "rm1", "match": { </pre>	<pre> Commands: [] </pre>

Testcase name	Status	User Input	Comi
		<pre> "as_path": "bgp_as2", "community": "bgp_comm_list3", "evpn": { "default_route": true, "route_type": "prefix", "vni": 850 }, "ext_comm": "bgp_ext_comm1", "interface": "Vlan7", "ip": { "address": "ip_pfx_list2", "next_hop": "ip_pfx_list3" }, "ipv6": { "address": "ipv6_pfx_list1" }, "local_preference": 8000, "metric": 400, "origin": "egp", "peer": { "interface": "PortChannel14" }, "source_vrf": "Vrf1", "tag": 7284 }, "sequence_num": 80, "set": { "as_path_prepend": "188,257", "comm_list_delete": "bgp_comm_list2", "community": { "community_attributes": ["local_as"], "community_number": ["35:58"] }, "extcommunity": { "rt": ["30:40"], "soo": ["10.73.14.9:78"] }, "ip_next_hop": "10.48.16.18", "ipv6_next_hop": { "global_addr": "30::30", "prefer_global": false }, "local_preference": 635, "metric": { "rtt_action": "add" }, "origin": "egp", "weight": 93471 } }, { "action": "deny", "map_name": "rm1", "match": { "evpn": { "route_type": "multicast" }, "origin": "igp", "source_protocol": "connected" }, "sequence_num": 3047, "set": { "metric": { "rtt_action": "subtract" }, "origin": "incomplete" } }, { "action": "permit", "map_name": "rm2", "match": { "peer": { "ip": "5.6.7.8" }, "source_protocol": "ospf" }, "sequence_num": 100, "set": { "ipv6_next_hop": { "prefer_global": true }, "metric": { "value": 8000 } } } </pre>	

Testcase name	Status	User Input	Com
		<pre> }, { "action": "deny", "call": "rm1", "map_name": "rm3", "match": { "evpn": { "route_type": "macip" }, "peer": { "ipv6": "87:95:15::53" }, "source_protocol": "bgp" }, "sequence_num": 285, "set": { "metric": { "rtt_action": "set" }, "origin": "igp" } }, { "action": "permit", "map_name": "rm4", "match": { "source_protocol": "static" }, "sequence_num": 480 }] </pre>	
test_case_08_merged_restore_rm1_80_match.1	Passed	<pre> Input: [{ "action": "permit", "map_name": "rm1", "match": { "as_path": "bgp_as2", "community": "bgp_comm_list3", "evpn": { "default_route": true, "route_type": "prefix", "vni": 850 }, "ext_comm": "bgp_ext_comm1", "interface": "Vlan7", "ip": { "address": "ip_pfx_list2", "next_hop": "ip_pfx_list3" }, "ipv6": { "address": "ipv6_pfx_list1" }, "local_preference": 8000, "metric": 400, "origin": "egp", "peer": { "interface": "PortChannel14" }, "source_protocol": "bgp", "source_vrf": "Vrf1", "tag": 7284 }, "sequence_num": 80 }] </pre>	<pre> Commands: [{ "action": "permit", "map_name": "rm1", "match": { "as_path": "bgp_as2", "community": "bgp_comm_list3", "evpn": { "default_route": true, "route_type": "prefix", "vni": 850 }, "ext_comm": "bgp_ext_comm1", "interface": "Vlan7", "ip": { "address": "ip_pfx_list2", "next_hop": "ip_pfx_list3" }, "ipv6": { "address": "ipv6_pfx_list1" }, "local_preference": 8000, "metric": 400, "origin": "egp", "peer": { "interface": "PortChannel14" }, "source_vrf": "Vrf1", "tag": 7284 }, "sequence_num": 80, "state": "merged" }] </pre>

Testcase name	Status	User Input	Com
test_case_08_merged_restore_rm1_80_match.2	Passed	<pre> Input: [{ "action": "permit", "map_name": "rm1", "match": { "as_path": "bgp_as2", "community": "bgp_comm_list3", "evpn": { "default_route": true, "route_type": "prefix", "vni": 850 }, "ext_comm": "bgp_ext_comm1", "interface": "Vlan7", "ip": { "address": "ip_pfx_list2", "next_hop": "ip_pfx_list3" }, "ipv6": { "address": "ipv6_pfx_list1" }, "local_preference": 8000, "metric": 400, "origin": "egp", "peer": { "interface": "PortChannel14" }, "source_protocol": "bgp", "source_vrf": "Vrf1", "tag": 7284 }, "sequence_num": 80 }] </pre>	Commands: []

Testcase name	Status	User Input	Com
test_case_09_merged_restore_rm1_80_set.1	Passed	<pre> Input: [{ "action": "permit", "map_name": "rm1", "sequence_num": 80, "set": { "as_path_prepend": "188,257", "comm_list_delete": "bgp_comm_list2", "community": { "community_attributes": ["additive", "local_as", "no_advertise", "no_export", "no_peer"], "community_number": ["35:58", </pre>	<pre> Commands: [{ "action": "permit "map_name": "rm1' "sequence_num": 8 "set": { "as_path_prepe "comm_list_de] "community": { "community_ "local_5], "community_ "35:58"] }, "extcommunity' "rt": [</pre>

Testcase name	Status	User Input	Command
		<pre> "79:150", "308:650", "45:736"] }, "extcommunity": { "rt": ["30:40"], "soo": ["10.73.14.9:78"] }, "ip_next_hop": "10.48.16.18", "ipv6_next_hop": { "global_addr": "30::30", "prefer_global": false }, "local_preference": 635, "metric": { "rtt_action": "add" }, "origin": "egp", "weight": 93471 } }] </pre>	<pre> "30:40"], "soo": ["10.73.14.9:78"] }, "ip_next_hop": "10.48.16.18", "ipv6_next_hop": { "global_addr": "30::30", "prefer_global": false }, "local_preference": 635, "metric": { "rtt_action": "add" }, "origin": "egp", "weight": 93471 }, "state": "merged" }] </pre>

Testcase name	Status	User Input	Comu
test_case_09_merged_restore_rm1_80_set.2	Passed	<pre> Input: [{ "action": "permit", "map_name": "rm1", "sequence_num": 80, "set": { "as_path_prepend": "188,257", "comm_list_delete": "bgp_comm_list2", "community": { "community_attributes": ["additive", "local_as", "no_advertise", "no_export", "no_peer"], "community_number": ["35:58", "79:150", "308:650", "45:736"] } }, "extcommunity": { "rt": ["30:40"], "soo": ["10.73.14.9:78"] }, "ip_next_hop": "10.48.16.18", "ipv6_next_hop": { "global_addr": "30::30", "prefer_global": false }, "local_preference": 635, "metric": { "rtt_action": "add" }, "origin": "egp", "weight": 93471 }] </pre>	Commands: []

Testcase name	Status	User Input	Com
test_case_10_merged_restore_other_route_maps.1	Passed	<pre> Input: [{ "action": "deny", "map_name": "rm1", "match": { "as_path": "bgp_as3", "evpn": { "route_type": "multicast" }, "ext_comm": "bgp_ext_comm2", "origin": "igp", "peer": { "interface": "Eth1/8" }, "source_protocol": "connected" }, "sequence_num": 3047, "set": { "community": { "community_attributes": ["local_as", "no_advertise"] } } }] </pre>	<pre> Commands: [{ "action": "deny", "map_name": "rm1", "match": { "evpn": { "route_type": "multicast" }, "origin": "igp", "source_protocol": "connected" }, "sequence_num": 3047, "set": { "metric": { "rtt_action": "deny" }, "origin": "incomplete" }, "state": "merged" }, { "action": "permit" }] </pre>

Testcase name	Status	User Input	Comi
		<pre>] }, "metric": { "rtt_action": "subtract" }, "origin": "incomplete" }, }, { "action": "permit", "map_name": "rm2", "match": { "interface": "Eth1/8", "origin": "incomplete", "peer": { "ip": "5.6.7.8" }, "source_protocol": "ospf" }, }, "sequence_num": 100, "set": { "as_path_prepend": "200,300,400", "ipv6_next_hop": { "global_addr": "37::58", "prefer_global": true }, "metric": { "value": 8000 } } }, { "action": "deny", "call": "rm1", "map_name": "rm3", "match": { "evpn": { "route_type": "macip" }, "local_preference": 14783, "origin": "igp", "peer": { "ipv6": "87:95:15::53" }, "source_protocol": "bgp" }, "sequence_num": 285, "set": { "community": { "community_attributes": ["none"] }, "metric": { "rtt_action": "set" }, "origin": "igp" } }, { "action": "permit", "map_name": "rm4", "match": { "evpn": { "route_type": "prefix" }, "source_protocol": "static" }, "sequence_num": 480, "set": { "metric": { "rtt_action": "subtract" } } } }] </pre>	<pre> "map_name": "rm2" "match": { "peer": { "ip": "5.6.7.8" }, "source_protocol": "ospf" }, "sequence_num": 100, "set": { "ipv6_next_hop": { "prefer_global": true }, "metric": { "value": 8000 } }, "state": "merged" }, { "action": "deny", "call": "rm1", "map_name": "rm3" "match": { "evpn": { "route_type": "macip" }, "peer": { "ipv6": "87:95:15::53" }, "source_protocol": "bgp" }, "sequence_num": 285, "set": { "metric": { "rtt_action": "set" }, "origin": "igp" }, "state": "merged" }, { "action": "permit", "map_name": "rm4" "match": { "source_protocol": "static" }, "sequence_num": 480, "state": "merged" }] </pre>

Testcase name	Status	User Input	Comu
test_case_10_merged_restore_other_route_maps.2	Passed	<pre> Input: [{ "action": "deny", "map_name": "rm1", "match": { "as_path": "bgp_as3", "evpn": { "route_type": "multicast" }, "ext_comm": "bgp_ext_comm2", "origin": "igp", "peer": { "interface": "Eth1/8" }, "source_protocol": "connected" }, "sequence_num": 3047, "set": { "community": { "community_attributes": ["local_as", "no_advertise"] }, "metric": { "rtt_action": "subtract" }, "origin": "incomplete" } }, { "action": "permit", "map_name": "rm2", "match": { "interface": "Eth1/8", "origin": "incomplete", "peer": { "ip": "5.6.7.8" }, "source_protocol": "ospf" } }] </pre>	Commands: []

Testcase name	Status	User Input	Com
		<pre>"sequence_num": 100, "set": { "as_path_prepend": "200,300,400", "ipv6_next_hop": { "global_addr": "37::58", "prefer_global": true }, "metric": { "value": 8000 } } }, { "action": "deny", "call": "rm1", "map_name": "rm3", "match": { "evpn": { "route_type": "macip" }, "local_preference": 14783, "origin": "igp", "peer": { "ipv6": "87:95:15::53" }, "source_protocol": "bgp" }, "sequence_num": 285, "set": { "community": { "community_attributes": ["none"] }, "metric": { "rtt_action": "set" }, "origin": "igp" } }, { "action": "permit", "map_name": "rm4", "match": { "evpn": { "route_type": "prefix" }, "source_protocol": "static" }, "sequence_num": 480, "set": { "metric": { "rtt_action": "subtract" } } }]</pre>	

Testcase name	Status	User Input	Comi
test_case_11_replaced_dict_and_list.1	Passed	<pre> Input: [{ "action": "permit", "map_name": "rm1", "match": { "evpn": { "route_type": "multicast" }, "ip": { "address": "ip_pfx_list1" } }, "sequence_num": 80, "set": { "community": { "community_attributes": ["no_advertise"], "community_number": ["25:25"] }, "extcommunity": { "rt": ["20:20"], "soo": ["45:55"] }, "ipv6_next_hop": { "global_addr": "30::30" } } }, { "action": "permit", "map_name": "rm2", "sequence_num": 100, "set": { "ipv6_next_hop": { "global_addr": "45::90" } } }] </pre>	<pre> Commands: [{ "action": "permit "map_name": "rm1' "match": { "evpn": { "default_rc "vni": 850 }, "ip": { "next_hop": } }, "sequence_num": 8 "set": { "community": { "community_ "no_expc "no_peer "additiv "local_e], "community_ "79:150' "308:656 "45:736' "35:58"] }, "extcommunity' "rt": ["30:40"], "soo": ["10.73.1] }, "ipv6_next_hop "prefer_glc }, "state": "deletec }, { "action": "permit "map_name": "rm2' "sequence_num": 1 "set": { "ipv6_next_hop "prefer_glc } }, "state": "deletec }, { "action": "permit "map_name": "rm1' "match": { "evpn": { "route_type </pre>

Testcase name	Status	User Input	Com
			<pre> }, "ip": { "address": } }, "sequence_num": 8 "set": { "community": { "community_ "no_adve }, "community_ "25:25"] }, "extcommunity' "rt": ["20:20"], "soo": ["45:55"] }, "ipv6_next_hop "global_adce } }, "state": "replace }, { "action": "permit "map_name": "rm2' "sequence_num": 1 "set": { "ipv6_next_hop "global_adce } }, "state": "replace }]</pre>

Testcase name	Status	User Input	Com
test_case_11_replaced_dict_and_list.2	Passed	<pre> Input: [{ "action": "permit", "map_name": "rm1", "match": { "evpn": { "route_type": "multicast" }, "ip": { "address": "ip_pfx_list1" } }, "sequence_num": 80, "set": { "community": { "community_attributes": ["no_advertise"], "community_number": ["25:25"] }, "extcommunity": { "rt": ["20:20"], "soo": ["45:55"] }, "ipv6_next_hop": { "global_addr": "30::30" } } }, { "action": "permit", "map_name": "rm2", "sequence_num": 100, "set": { "ipv6_next_hop": { "global_addr": "45::90" } } }] </pre>	Commands: []

Testcase name	Status	User Input	Com
test_case_12_merged_restore_rm1_80_match.1	Passed	<pre> Input: [{ "action": "permit", "map_name": "rm1", "match": { "as_path": "bgp_as2", "community": "bgp_comm_list3", "evpn": { "default_route": true, "route_type": "prefix", "vni": 850 }, "ext_comm": "bgp_ext_comm1", "interface": "Vlan7", "ip": { "address": "ip_pfx_list2", </pre>	<pre> Commands: [{ "action": "permit "map_name": "rm1' "match": { "evpn": { "default_rc "route_type "vni": 850 }, "ip": { "address": "next_hop": } }, "sequence_num": 8 </pre>

Testcase name	Status	User Input	Com
		<pre> "next_hop": "ip_pfx_list3" }, "ipv6": { "address": "ipv6_pfx_list1" }, "local_preference": 8000, "metric": 400, "origin": "egp", "peer": { "interface": "PortChannel14" }, "source_protocol": "bgp", "source_vrf": "Vrf1", "tag": 7284 }, "sequence_num": 80 }]</pre>	<pre> "state": "merged"] }</pre>

Testcase name	Status	User Input	Com
test_case_12_merged_restore_rm1_80_match.2	Passed	<pre> Input: [{ "action": "permit", "map_name": "rm1", "match": { "as_path": "bgp_as2", "community": "bgp_comm_list3", "evpn": { "default_route": true, "route_type": "prefix", "vni": 850 }, "ext_comm": "bgp_ext_comm1", "interface": "Vlan7", "ip": { "address": "ip_pfx_list2", "next_hop": "ip_pfx_list3" }, "ipv6": { "address": "ipv6_pfx_list1" }, "local_preference": 8000, "metric": 400, "origin": "egp", "peer": { "interface": "PortChannel14" }, "source_protocol": "bgp", "source_vrf": "Vrf1", "tag": 7284 }, "sequence_num": 80 }] </pre>	Commands: []

Testcase name	Status	User Input	Com

Testcase name	Status	User Input	Commands
test_case_13_merged_restore_rm1_80_set.1	Passed	<pre> Input: [{ "action": "permit", "map_name": "rm1", "sequence_num": 80, "set": { "as_path_prepend": "188,257", "comm_list_delete": "bgp_comm_list2", "community": { "community_attributes": ["additive", "local_as", "no_advertise", "no_export", "no_peer"], "community_number": ["35:58", "79:150", "308:650", "45:736"] } }, "extcommunity": { "rt": ["30:40"], "soo": ["10.73.14.9:78"] }, "ip_next_hop": "10.48.16.18", "ipv6_next_hop": { "global_addr": "30::30", "prefer_global": false }, "local_preference": 635, "metric": { "rtt_action": "add" }, "origin": "egp", "weight": 93471 }] </pre>	<pre> Commands: [{ "action": "permit", "map_name": "rm1", "sequence_num": 80, "set": { "community": { "community_attributes": ["additive", "local_as", "no_export", "no_peer"], "community_number": ["35:58", "79:150", "308:650", "45:736"] }, "extcommunity": { "rt": ["30:40"], "soo": ["10.73.14.9:78"] }, "ip_next_hop": "10.48.16.18", "ipv6_next_hop": { "global_addr": "30::30", "prefer_global": false }, "local_preference": 635, "metric": { "rtt_action": "add" }, "origin": "egp", "weight": 93471 } }] </pre>

Testcase name	Status	User Input	Com

Testcase name	Status	User Input	Com
test_case_13_merged_restore_rm1_80_set.2	Passed	<pre>Input: [{ "action": "permit", "map_name": "rm1", "sequence_num": 80, "set": { "as_path_prepend": "188,257", "comm_list_delete": "bgp_comm_list2", "community": { "community_attributes": ["additive", "local_as", "no_advertise", "no_export", "no_peer"], "community_number": ["35:58", "79:150", "308:650", "45:736"] }, "extcommunity": { "rt": ["30:40"], "soo": ["10.73.14.9:78"] }, "ip_next_hop": "10.48.16.18", "ipv6_next_hop": { "global_addr": "30::30", "prefer_global": false }, "local_preference": 635, "metric": { "rtt_action": "add" }, "origin": "egp", "weight": 93471 } }]</pre>	Commands: []

Testcase name	Status	User Input	Com
test_case_14_merged_restore_other_route_maps.1	Passed	<pre>Input: [{ "action": "permit", "map_name": "rm2", "sequence_num": 100, "set": { "as_path_prepend": "200,300,400", "ipv6_next_hop": { "global_addr": "37::58", "prefer_global": true } }, "metric": {</pre>	<pre>Commands: [{ "action": "permit "map_name": "rm2' "sequence_num": 1 "set": { "ipv6_next_hop "global_addr "prefer_glc } }, "state": "merged'</pre>

Testcase name	Status	User Input	Comments
		<pre>1 } } } "value": 8000</pre>	<pre>1 }</pre>

Testcase name	Status	User Input	Com
test_case_14_merged_restore_other_route_maps.2	Passed	<pre>Input: [{ "action": "permit", "map_name": "rm2", "sequence_num": 100, "set": { "as_path_prepend": "200,300,400", "ipv6_next_hop": { "global_addr": "37::58", "prefer_global": true }, "metric": { "value": 8000 } } }]</pre>	Commands: []

Testcase name	Status	User Input	Com

Testcase name	Status	User Input	Com
test_case_15_replaced_top_level_match_attr_rm1_80.1	Passed	<pre> Input: [{ "action": "permit", "map_name": "rm1", "match": { "as_path": "bgp_as3", "ext_comm": "bgp_ext_comm2" }, "sequence_num": 80 }] </pre>	<pre> Commands: [{ "action": "permit "map_name": "rm1' "match": { "community": ' "evpn": { "default_rc "route_type "vni": 850 }, "interface": ' "ip": { "address": "next_hop": }, "ipv6": { "address": }, "local_prefere "metric": 400, "origin": "egp "peer": { "interface' }, "source_protoc "source_vrf": "tag": 7284 }, "sequence_num": 8 "state": "deletec }, { "action": "permit "map_name": "rm1' "match": { "as_path": "bg "ext_comm": "t }, "sequence_num": 8 "state": "replac }] </pre>

Testcase name	Status	User Input	Com

Testcase name	Status	User Input	Com
test_case_15_replaced_top_level_match_attr_rm1_80.2	Passed	<pre>Input: [{ "action": "permit", "map_name": "rm1", "match": { "as_path": "bgp_as3", "ext_comm": "bgp_ext_comm2" }, "sequence_num": 80 }]</pre>	Commands: []

Testcase name	Status	User Input	Com
test_case_16_replaced_top_level_attr_other_route_maps.1	Passed	Input: [{ "action": "permit", "map_name": "rm1", "sequence_num": 80,	Commands: [{ "action": "permit "map_name": "rm1" "sequence_num": 8

Testcase name	Status	User Input	Comi
		<pre> "set": { "origin": "egp" }, { "action": "deny", "map_name": "rm1", "match": { "interface": "Eth1/6", "ipv6": { "address": "ipv6_pfx_list1" }, "origin": "egp" }, "sequence_num": 3047 }, { "action": "permit", "map_name": "rm2", "sequence_num": 100, "set": { "as_path_prepend": "375,94" } }, { "action": "deny", "map_name": "rm3", "match": { "local_preference": 14783 }, "sequence_num": 285, "set": { "comm_list_delete": "bgp_comm_list1" } }] </pre>	<pre> "set": { "as_path_prepend": "375,94", "comm_list_delete": "bgp_comm_list1" }, { "action": "deny", "map_name": "rm1", "match": { "community": { "community": "local_preference", "no_peer": "no_peer", "no_export": "no_export", "no_advertise": "no_advertise" }, "community": "308:656", "35:58", "45:736", "25:25", "79:150"], "extcommunity": "rt": ["30:40", "20:20"], "soo": ["45:55", "10.73.1"], "ip_next_hop": "ip_next_hop", "ipv6_next_hop": "global_address", "prefer_global": "prefer_global", "local_preference": "local_preference", "metric": { "rtt_action": "rtt_action", "weight": 9347 }, "state": "deleted" }, { "action": "deny", "map_name": "rm1", "match": { "as_path": "bgp_as_path", "evpn": { "route_type": "route_type" }, "ext_comm": "ext_comm", "peer": { "interface": "interface", "source_protocol": "source_protocol" } }, "sequence_num": 3047, "state": "deleted" }, { "action": "permit", "map_name": "rm2", "sequence_num": 100, "set": { "ipv6_next_hop": "ipv6_next_hop", "global_address": "global_address", "prefer_global": "prefer_global" }, "metric": { "value": 86 } }, "state": "deleted" }, { "action": "deny", "map_name": "rm3", "match": { "evpn": { "route_type": "route_type" }, "origin": "igmp", "peer": { "ipv6": "8" }, "source_protocol": "source_protocol" }, "sequence_num": 285, "set": { "community": { "community": "none" }], "state": "deleted" }, }] </pre>

Testcase name	Status	User Input	Com
			<pre> "metric": { "rtt_action": }, "origin": "igr }, "state": "deletec }, { "action": "permit "map_name": "rm1' "sequence_num": 8 "set": { "origin": "egr }, "state": "replac }, { "action": "deny", "map_name": "rm1' "match": { "interface": ' "ipv6": { "address": }, "origin": "egr }, "sequence_num": 3 "state": "replac }, { "action": "permit "map_name": "rm2' "sequence_num": 1 "set": { "as_path_prepe }, "state": "replac }, { "action": "deny", "map_name": "rm3' "match": { "local_preferenc }, "sequence_num": 2 "set": { "comm_list_del }, "state": "replac }] </pre>
test_case_16_replaced_top_level_attr_other_route_maps.2	Passed	<pre> Input: [{ "action": "permit", "map_name": "rm1", "sequence_num": 80, "set": { "origin": "egp" } }, { "action": "deny", "map_name": "rm1", "match": { "interface": "Eth1/6", "ipv6": { "address": "ipv6_pfx_list1" }, "origin": "egp" }, "sequence_num": 3047 }, { "action": "permit", "map_name": "rm2", "sequence_num": 100, "set": { "as_path_prepend": "375,94" } }, { "action": "deny", "map_name": "rm3", "match": { "local_preference": 14783 }, "sequence_num": 285, "set": { "comm_list_delete": "bgp_comm_list1" } }] </pre>	Commands: []

Testcase name	Status	User Input	Com
test_case_17_deleted_route_map_statement.1	Passed	<pre>Input: [{ "map_name": "rm1", "sequence_num": 3047 }, { "map_name": "rm2", "sequence_num": 100 }]</pre>	<pre>Commands: [{ "map_name": "rm1", "sequence_num": 3047, "state": "deleted" }, { "map_name": "rm2", "sequence_num": 100, "state": "deleted" }]</pre>

Testcase name	Status	User Input	Com
test_case_17_deleted_route_map_statement.2	Passed	<pre> Input: [{ "map_name": "rm1", "sequence_num": 3047 }, { "map_name": "rm2", "sequence_num": 100 }] </pre>	Commands: []
test_case_18_merged_restore_deleted_route_maps.1	Passed	<pre> Input: [{ "action": "deny", "map_name": "rm1", "match": { "as_path": "bgp_as3", "evpn": { "route_type": "multicast" } }, "ext_comm": "bgp_ext_comm2", "origin": "igr", "peer": { "interface": "Eth1/8" } }, </pre>	<pre> Commands: [{ "action": "deny", "map_name": "rm1", "match": { "as_path": "bgp_as3", "evpn": { "route_type": "multicast" } }, "ext_comm": "bgp_ext_comm2", "origin": "igr", "peer": { "interface": "Eth1/8" } }, </pre>

Testcase name	Status	User Input	Comi
		<pre> "source_protocol": "connected" }, "sequence_num": 3047, "set": { "community": { "community_attributes": ["local_as", "no_advertise"] }, "metric": { "rtt_action": "subtract" }, "origin": "incomplete" } }, { "action": "permit", "map_name": "rm2", "match": { "interface": "Eth1/8", "origin": "incomplete", "peer": { "ip": "5.6.7.8" }, "source_protocol": "ospf" }, "sequence_num": 100, "set": { "as_path_prepend": "200,300,400", "ipv6_next_hop": { "global_addr": "37::58", "prefer_global": true }, "metric": { "value": 8000 } } }] </pre>	<pre> "source_protoc }, "sequence_num": 3 "set": { "community": { "community_ "local_ "no_adve] }, "metric": { "rtt_action }, "origin": "inc }, "state": "merged' }, { "action": "permit "map_name": "rm2' "match": { "interface": ' "origin": "inc "peer": { "ip": "5.6. }, "source_protoc }, "sequence_num": 1 "set": { "as_path_prepe "ipv6_next_hop "global_addr "prefer_glc }, "metric": { "value": 80 } } }, "state": "merged' }] </pre>
test_case_18_merged_restore_deleted_route_maps.2	Passed	<pre> Input: [{ "action": "deny", "map_name": "rm1", "match": { "as_path": "bgp_as3", "evpn": { "route_type": "multicast" }, "ext_comm": "bgp_ext_comm2", "origin": "igp", "peer": { "interface": "Eth1/8" } } }] </pre>	<pre> Commands: [] </pre>

Testcase name	Status	User Input	Com
		<pre> }, "source_protocol": "connected" }, "sequence_num": 3047, "set": { "community": { "community_attributes": ["local_as", "no_advertise"] }, "metric": { "rtt_action": "subtract" }, "origin": "incomplete" } }, { "action": "permit", "map_name": "rm2", "match": { "interface": "Eth1/8", "origin": "incomplete", "peer": { "ip": "5.6.7.8" }, "source_protocol": "ospf" }, "sequence_num": 100, "set": { "as_path_prepend": "200,300,400", "ipv6_next_hop": { "global_addr": "37::58", "prefer_global": true }, "metric": { "value": 8000 } } } }] </pre>	
test_case_19_deleted_entire_route_maps.1	Passed	<pre> Input: [{ "map_name": "rm3" }, { "map_name": "rm1" }] </pre>	<pre> Commands: [{ "map_name": "rm3" "state": "deletec }, { "map_name": "rm1" "state": "deletec }] </pre>

Testcase name	Status	User Input	Com
test_case_19_deleted_entire_route_maps.2	Passed	Input: [{ "map_name": "rm3" }, { "map_name": "rm1" }]	Commands: []

Testcase name	Status	User Input	Command
test_case_20_merged_restore_rm1_80_match.1	Passed	<pre> Input: [{ "action": "permit", "map_name": "rm1", "match": { "as_path": "bgp_as2", "community": "bgp_comm_list3", "evpn": { "default_route": true, "route_type": "prefix", "vni": 850 }, "ext_comm": "bgp_ext_comm1", "interface": "Vlan7", "ip": { "address": "ip_pfx_list2", "next_hop": "ip_pfx_list3" }, "ipv6": { "address": "ipv6_pfx_list1" }, "local_preference": 8000, "metric": 400, "origin": "egp", "peer": { "interface": "PortChannel14" }, "source_protocol": "bgp", "source_vrf": "Vrf1", "tag": 7284 }, "sequence_num": 80 }] </pre>	<pre> Commands: [{ "action": "permit", "map_name": "rm1", "match": { "as_path": "bgp_as2", "community": "bgp_comm_list3", "evpn": { "default_route": true, "route_type": "prefix", "vni": 850 }, "ext_comm": "bgp_ext_comm1", "interface": "Vlan7", "ip": { "address": "ip_pfx_list2", "next_hop": "ip_pfx_list3" }, "ipv6": { "address": "ipv6_pfx_list1" }, "local_preference": 8000, "metric": 400, "origin": "egp", "peer": { "interface": "PortChannel14" }, "source_protocol": "bgp", "source_vrf": "Vrf1", "tag": 7284 }, "sequence_num": 80, "state": "merged" }] </pre>

Testcase name	Status	User Input	Com
test_case_20_merged_restore_rm1_80_match.2	Passed	<pre> Input: [{ "action": "permit", "map_name": "rm1", "match": { "as_path": "bgp_as2", "community": "bgp_comm_list3", "evpn": { "default_route": true, "route_type": "prefix", "vni": 850 }, "ext_comm": "bgp_ext_comm1", "interface": "Vlan7", "ip": { "address": "ip_pfx_list2", "next_hop": "ip_pfx_list3" }, "ipv6": { "address": "ipv6_pfx_list1" }, "local_preference": 8000, "metric": 400, "origin": "egp", "peer": { "interface": "PortChannel14" }, "source_protocol": "bgp", "source_vrf": "Vrf1", "tag": 7284 }, "sequence_num": 80 }] </pre>	Commands: []
test_case_21_merged_restore_rm1_80_set.1	Passed	<pre> Input: [{ "action": "permit", "map_name": "rm1", "sequence_num": 80, "set": { "as_path_prepend": "188,257", "comm_list_delete": "bgp_comm_list2", </pre>	<pre> Commands: [{ "action": "permit", "map_name": "rm1", "sequence_num": 80, "set": { "as_path_prepend": "188,257", "comm_list_delete": "bgp_comm_list2", </pre>

Testcase name	Status	User Input	Com
test_case_21_merged_restore_rm1_80_set.2	Passed	<pre> Input: [{ "action": "permit", "map_name": "rm1", "sequence_num": 80, "set": { "as_path_prepend": "188,257", "comm_list_delete": "bgp_comm_list2", "community": { "community_attributes": ["additive", "local_as", "no_advertise", "no_export", "no_peer"], "community_number": ["35:58", "79:150", "308:650", "45:736"] }, "extcommunity": { "rt": ["30:40"], "soo": ["10.73.14.9:78"] }, "ip_next_hop": "10.48.16.18", "ipv6_next_hop": { "global_addr": "30::30", "prefer_global": false }, "local_preference": 635, "metric": { "rtt_action": "add" }, "origin": "egp", "weight": 93471 } }] </pre>	Commands: []

Testcase name	Status	User Input	Comi
test_case_22_merged_restore_deleted_rm1_3047_and_rm3_route_map.1	Passed	<pre> Input: [{ "action": "deny", "map_name": "rm1", "match": { "as_path": "bgp_as3", "evpn": { "route_type": "multicast" }, "ext_comm": "bgp_ext_comm2", "origin": "igp", "peer": { "interface": "Eth1/8" }, "source_protocol": "connected" }, "sequence_num": 3047, "set": { "community": { "community_attributes": ["local_as", "no_advertise"] }, "metric": { "rtt_action": "subtract" }, "origin": "incomplete" } }, { "action": "deny", "call": "rm1", "map_name": "rm3", "match": { "evpn": { "route_type": "macip" }, "local_preference": 14783, "origin": "igp", "peer": { "ipv6": "87:95:15::53" }, "source_protocol": "bgp" }, "sequence_num": 285, "set": { "community": { "community_attributes": ["none"] }, "metric": { "rtt_action": "set" }, "origin": "igp" } }] </pre>	<pre> Commands: [{ "action": "deny", "map_name": "rm1", "match": { "as_path": "bgp_as3", "evpn": { "route_type": "multicast" }, "ext_comm": "bgp_ext_comm2", "origin": "igp", "peer": { "interface": "Eth1/8" }, "source_protocol": "connected" }, "sequence_num": 3047, "set": { "community": { "community_attributes": ["local_as", "no_advertise"] }, "metric": { "rtt_action": "subtract" }, "origin": "incomplete" }, "state": "merged" }, { "action": "deny", "call": "rm1", "map_name": "rm3", "match": { "evpn": { "route_type": "macip" }, "local_preference": 14783, "origin": "igp", "peer": { "ipv6": "87:95:15::53" }, "source_protocol": "bgp" }, "sequence_num": 285, "set": { "community": { "community_attributes": ["none"] }, "metric": { "rtt_action": "set" }, "origin": "igp" }, "state": "merged" }] </pre>

Testcase name	Status	User Input	Com

Testcase name	Status	User Input	Com
test_case_22_merged_restore_deleted_rm1_3047_and_rm3_route_map.2	Passed	<pre> Input: [{ "action": "deny", "map_name": "rm1", "match": { "as_path": "bgp_as3", "evpn": { "route_type": "multicast" }, "ext_comm": "bgp_ext_comm2", "origin": "igp", "peer": { "interface": "Eth1/8" }, "source_protocol": "connected" }, "sequence_num": 3047, "set": { "community": { "community_attributes": ["local_as", "no_advertise"] }, "metric": { "rtt_action": "subtract" }, "origin": "incomplete" } }, { "action": "deny", "call": "rm1", "map_name": "rm3", "match": { "evpn": { "route_type": "macip" }, "local_preference": 14783, "origin": "igp", "peer": { "ipv6": "87:95:15::53" }, "source_protocol": "bgp" }, "sequence_num": 285, "set": { "community": { "community_attributes": ["none"] }, "metric": { "rtt_action": "set" }, "origin": "igp" } }] </pre>	Commands: []

Testcase name	Status	User Input	Com
test_case_23_overridden_existing_route_map_subset.1	Passed	Input: [{ "action": "permit", "map_name": "rm1", "match": { "evpn": { "vni": 735 } }, "sequence_num": 80 }	Commands: [{ "action": "permit "map_name": "rm1" "match": { "as_path": "bg "community": ' "evpn": { "default_rc "route_type

Testcase name	Status	User Input	Comu
		<pre>] } </pre>	<pre> "vni": 850 }, "ext_comm": "t "interface": ' "ip": { "address": "next_hop": }, "ipv6": { "address": }, "local_preferenc "metric": 400, "origin": "egp "peer": { "interface' }, "source_protoc "source_vrf": "tag": 7284 }, "sequence_num": 8 "set": { "as_path_prepe "comm_list_del "community": { "community_ "additiv "local_ε "no_adve "no_expc "no_peer }, "community_ "35:58", "79:150' "308:65ε "45:736'] }, "extcommunity' "rt": ["30:40"], "soo": ["10.73.1] }, "ip_next_hop": "ipv6_next_hop "global_adc "prefer_glc }, "local_preferenc "metric": { "rtt_actor }, "origin": "egp "weight": 9347 }, "state": "deletec }, { "action": "deny", "map_name": "rm1' "match": { "as_path": "bg "evpn": { "route_type }, "ext_comm": "t "origin": "igr "peer": { "interface' }, "source_protoc }, "sequence_num": 3 "set": { "community": { "community_ "local_ε "no_adve }], "metric": { "rtt_actor }, "origin": "inc }, "state": "deletec }, { "action": "permit </pre>

Testcase name	Status	User Input	Com
			<pre> "map_name": "rm2' "match": { "interface": ' "origin": "inc "peer": { "ip": "5.6. }, "source_protoc }, "sequence_num": 1 "set": { "as_path_prepe "ipv6_next_hop "global_add "prefer_glc }, "metric": { "value": 80 } }, "state": "deletec }, { "action": "deny", "call": "rm1", "map_name": "rm3' "match": { "evpn": { "route_type }, "local_prefer "origin": "igr "peer": { "ipv6": "87 }, "source_protoc }, "sequence_num": 2 "set": { "community": { "community_ "none" } }, "metric": { "rtt_actors }, "origin": "igr }, "state": "deletec }, { "action": "permit "map_name": "rm4' "match": { "evpn": { "route_type }, "source_protoc }, "sequence_num": 4 "set": { "metric": { "rtt_actors } }, "state": "deletec }, { "action": "permit "map_name": "rm1' "match": { "evpn": { "vni": 735 } }, "sequence_num": 8 "state": "overric }] </pre>
test_case_23_overridden_existing_route_map_subset.2	Passed	<pre> Input: [{ "action": "permit", "map_name": "rm1", "match": { "evpn": { "vni": 735 } }, "sequence_num": 80 }] </pre>	<pre> Commands: [] </pre>

Testcase name	Status	User Input	Com
test_case_24_merged_restore_rm1_80_match.1	Passed	<pre> Input: [{ "action": "permit", "map_name": "rm1", "match": { "as_path": "bgp_as2", "community": "bgp_comm_list3", "evpn": { "default_route": true, "route_type": "prefix", "vni": 850 }, "ext_comm": "bgp_ext_comm1", "interface": "Vlan7", "ip": { "address": "ip_pfx_list2", "next_hop": "ip_pfx_list3" }, "ipv6": { "address": "ipv6_pfx_list1" }, "local_preference": 8000, "metric": 400, "origin": "egp", "peer": { "interface": "PortChannel14" }, "source_protocol": "bgp", "source_vrf": "Vrf1", "tag": 7284 }, "sequence_num": 80 }] </pre>	<pre> Commands: [{ "action": "permit "map_name": "rm1' "match": { "as_path": "bg "community": ' "evpn": { "default_rc "route_type "vni": 850 }, "ext_comm": "t "interface": ' "ip": { "address": "next_hop": }, "ipv6": { "address": }, "local_prefere "metric": 400, "origin": "egp "peer": { "interface' }, "source_protoc "source_vrf": "tag": 7284 }, "sequence_num": 8 "state": "merged' }] </pre>
test_case_24_merged_restore_rm1_80_match.2	Passed	<pre> Input: [{ "action": "permit", "map_name": "rm1", "match": { "as_path": "bgp_as2", "community": "bgp_comm_list3", "evpn": { "default_route": true, "route_type": "prefix", "vni": 850 }, "ext_comm": "bgp_ext_comm1", "interface": "Vlan7", "ip": { "address": "ip_pfx_list2", "next_hop": "ip_pfx_list3" }, "ipv6": { "address": "ipv6_pfx_list1" }, "local_preference": 8000, "metric": 400, "origin": "egp", "peer": { "interface": "PortChannel14" }, "source_protocol": "bgp", "source_vrf": "Vrf1", "tag": 7284 }, "sequence_num": 80 }] </pre>	<pre> Commands: [] </pre>
test_case_25_merged_restore_rm1_80_set.1	Passed	<pre> Input: [{ "action": "permit", "map_name": "rm1", "sequence_num": 80, "set": { "as_path_prepend": "188,257", "comm_list_delete": "bgp_comm_list2", "community": { "community_attributes": ["additive", "local_as", "no_advertise", "no_export", "no_peer"], "community_number": ["35:58", "79:150", "308:650", "45:736"] } } }] </pre>	<pre> Commands: [{ "action": "permit "map_name": "rm1' "sequence_num": 8 "set": { "as_path_prepe "comm_list_dele "community": { "community_ "additiv "local_ε "no_adve "no_expc "no_peer }, "community_ "35:58", "79:150' "308:650 "45:736' } }] </pre>

Testcase name	Status	User Input	Comi
		<pre>] }, "extcommunity": { "rt": ["30:40"], "soo": ["10.73.14.9:78"] }, "ip_next_hop": "10.48.16.18", "ipv6_next_hop": { "global_addr": "30::30", "prefer_global": false }, "local_preference": 635, "metric": { "rtt_action": "add" }, "origin": "egp", "weight": 93471 } }] </pre>	<pre>] }, "extcommunity": { "rt": ["30:40"], "soo": ["10.73.14.9:78"] }, "ip_next_hop": "10.48.16.18", "ipv6_next_hop": { "global_addr": "30::30", "prefer_global": false }, "local_preference": 635, "metric": { "rtt_action": "add" }, "origin": "egp", "weight": 93471 }, "state": "merged" }] </pre>
test_case_25_merged_restore_rm1_80_set.2	Passed	<pre> Input: [{ "action": "permit", "map_name": "rm1", "sequence_num": 80, "set": { "as_path_prepend": "188,257", "comm_list_delete": "bgp_comm_list2", "community": { "community_attributes": ["additive", "local_as", "no_advertise", "no_export", "no_peer"], "community_number": ["35:58", "79:150", "308:650", "45:736"] } }, "extcommunity": { "rt": ["30:40"], "soo": ["10.73.14.9:78"] }, "ip_next_hop": "10.48.16.18", "ipv6_next_hop": { "global_addr": "30::30", "prefer_global": false }, "local_preference": 635, "metric": { "rtt_action": "add" }, "origin": "egp", "weight": 93471 }] </pre>	<pre> Commands: [] </pre>

Testcase name	Status	User Input	Command
		<pre> } }] </pre>	
test_case_26_merged_restore_deleted_rm1_3047_and_rm3_route_map.1	Passed	<pre> Input: [{ "action": "deny", "map_name": "rm1", "match": { "as_path": "bgp_as3", "evpn": { "route_type": "multicast" }, "ext_comm": "bgp_ext_comm2", "origin": "igp", "peer": { "interface": "Eth1/8" }, "source_protocol": "connected" }, "sequence_num": 3047, "set": { "community": { "community_attributes": ["local_as", "no_advertise"] }, "metric": { "rtt_action": "subtract" }, "origin": "incomplete" } }, { "action": "deny", "call": "rm1", "map_name": "rm3", "match": { "evpn": { "route_type": "macip" }, "local_preference": 14783, "origin": "igp", "peer": { "ipv6": "87:95:15::53" }, "source_protocol": "bgp" }, "sequence_num": 285, "set": { "community": { "community_attributes": ["none"] }, "metric": { "rtt_action": "set" }, "origin": "igp" } }] </pre>	<pre> Commands: [{ "action": "deny", "map_name": "rm1", "match": { "as_path": "bgp_as3", "evpn": { "route_type": "multicast" }, "ext_comm": "bgp_ext_comm2", "origin": "igp", "peer": { "interface": "Eth1/8" }, "source_protocol": "connected" }, "sequence_num": 3047, "set": { "community": { "community_attributes": ["local_as", "no_advertise"] }, "metric": { "rtt_action": "subtract" }, "origin": "incomplete" }, "state": "merged" }, { "action": "deny", "call": "rm1", "map_name": "rm3", "match": { "evpn": { "route_type": "macip" }, "local_preference": 14783, "origin": "igp", "peer": { "ipv6": "87:95:15::53" }, "source_protocol": "bgp" }, "sequence_num": 285, "set": { "community": { "community_attributes": ["none"] }, "metric": { "rtt_action": "set" }, "origin": "igp" }, "state": "merged" }] </pre>

Testcase name	Status	User Input	Com
test_case_26_merged_restore_deleted_rm1_3047_and_rm3_route_map.2	Passed	<pre> Input: [{ "action": "deny", "map_name": "rm1", "match": { "as_path": "bgp_as3", "evpn": { "route_type": "multicast" }, "ext_comm": "bgp_ext_comm2", "origin": "igp", "peer": { "interface": "Eth1/8" }, "source_protocol": "connected" }, "sequence_num": 3047, "set": { "community": { "community_attributes": ["local_as", "no_advertise"] }, "metric": { "rtt_action": "subtract" } } }] </pre>	Commands: []

Testcase name	Status	User Input	Comu
		<pre> "origin": "incomplete" } }, { "action": "deny", "call": "rm1", "map_name": "rm3", "match": { "evpn": { "route_type": "macip" }, "local_preference": 14783, "origin": "igp", "peer": { "ipv6": "87:95:15::53" }, "source_protocol": "bgp" }, "sequence_num": 285, "set": { "community": { "community_attributes": ["none"] }, "metric": { "rtt_action": "set" } }, "origin": "igp" }] }</pre>	

Testcase name	Status	User Input	Comi
			<pre> "source_protoc }, "sequence_num": 3 "set": { "community": { "community_ "local_as "no_adve] }, "metric": { "rtt_actors }, "origin": "inc }, "state": "deletec }, { "action": "deny", "call": "rm1", "map_name": "rm3" "match": { "evpn": { "route_type }, "local_preferenc "origin": "igr "peer": { "ipv6": "87 }, "source_protoc }, "sequence_num": 2 "set": { "community": { "community_ "none" } }, "metric": { "rtt_actors }, "origin": "igr }, "state": "deletec }, { "action": "permit "map_name": "rm1" "match": { "ip": { "address": } }, "sequence_num": 8 "state": "overric }] </pre>
test_case_27_overridden_modified_route_map_subset.2	Passed	<pre> Input: [{ "action": "permit", "map_name": "rm1", "match": { "ip": { "address": "ip_pfx_list2" } }, "sequence_num": 80 }] </pre>	Commands: []
test_case_28_merged_restore_some_deleted_route_maps.1	Passed	<pre> Input: [{ "action": "deny", "map_name": "rm1", "match": { "as_path": "bgp_as3", "evpn": { "route_type": "multicast" }, "ext_comm": "bgp_ext_comm2", "origin": "igr", "peer": { "interface": "Eth1/8" }, "source_protocol": "connected" }, "sequence_num": 3047, "set": { "community": { "community_attributes": ["local_as", </pre>	<pre> Commands: [{ "action": "deny", "map_name": "rm1" "match": { "as_path": "bg "evpn": { "route_type }, "ext_comm": "t "origin": "igr "peer": { "interface" }, "source_protoc }, "sequence_num": 3 "set": { "community": { "community_ "local_as </pre>

Testcase name	Status	User Input	Com
		<pre> "no_advertise"] }, "metric": { "rtt_action": "subtract" }, "origin": "incomplete" } }, { "action": "permit", "map_name": "rm2", "match": { "interface": "Eth1/8", "origin": "incomplete", "peer": { "ip": "5.6.7.8" }, "source_protocol": "ospf" }, "sequence_num": 100, "set": { "as_path_prepend": "200,300,400", "ipv6_next_hop": { "global_addr": "37::58", "prefer_global": true }, "metric": { "value": 8000 } } }, { "action": "deny", "call": "rm1", "map_name": "rm3", "match": { "evpn": { "route_type": "macip" }, "local_preference": 14783, "origin": "igp", "peer": { "ipv6": "87:95:15::53" }, "source_protocol": "bgp" }, "sequence_num": 285, "set": { "community": { "community_attributes": ["none"] }, "metric": { "rtt_action": "set" }, "origin": "igp" } }, { "action": "permit", "map_name": "rm4", "match": { "evpn": { "route_type": "prefix" }, "source_protocol": "static" }, "sequence_num": 480, "set": { "metric": { "rtt_action": "subtract" } } }] </pre>	<pre>] "no_adve] }, "metric": { "rtt_action": "subtract" }, "origin": "inc }, "state": "merged" }, { "action": "permit", "map_name": "rm2", "match": { "interface": " "origin": "inc "peer": { "ip": "5.6. }, "source_protoc }, "sequence_num": 1 "set": { "as_path_prepe "ipv6_next_hof "global_adc "prefer_glc }, "metric": { "value": 80 } }, "state": "merged" }, { "action": "deny", "call": "rm1", "map_name": "rm3", "match": { "evpn": { "route_type }, "local preferenc "origin": "igr "peer": { "ipv6": "87 }, "source_protoc }, "sequence_num": 2 "set": { "community": { "community_ "none" } }, "metric": { "rtt_action": "set" }, "origin": "igr }, "state": "merged" }, { "action": "permit", "map_name": "rm4", "match": { "evpn": { "route_type }, "source_protoc }, "sequence_num": 4 "set": { "metric": { "rtt_action": "subtract" } } }, "state": "merged" }] </pre>
test_case_28_merged_restore_some_deleted_route_maps.2	Passed	<pre> Input: [{ "action": "deny", "map_name": "rm1", "match": { "as_path": "bgp_as3", </pre>	<pre> Commands: [] </pre>

Testcase name	Status	User Input	Com
		<pre> "evpn": { "route_type": "multicast" }, "ext_comm": "bgp_ext_comm2", "origin": "igp", "peer": { "interface": "Eth1/8" }, "source_protocol": "connected" }, "sequence_num": 3047, "set": { "community": { "community_attributes": ["local_as", "no_advertise"] }, "metric": { "rtt_action": "subtract" }, "origin": "incomplete" } }, { "action": "permit", "map_name": "rm2", "match": { "interface": "Eth1/8", "origin": "incomplete", "peer": { "ip": "5.6.7.8" }, "source_protocol": "ospf" }, "sequence_num": 100, "set": { "as_path_prepend": "200,300,400", "ipv6_next_hop": { "global_addr": "37::58", "prefer_global": true }, "metric": { "value": 8000 } } }, { "action": "deny", "call": "rm1", "map_name": "rm3", "match": { "evpn": { "route_type": "macip" }, "local_preference": 14783, "origin": "igp", "peer": { "ipv6": "87:95:15::53" }, "source_protocol": "bgp" }, "sequence_num": 285, "set": { "community": { "community_attributes": ["none"] }, "metric": { "rtt_action": "set" }, "origin": "igp" } }, { "action": "permit", "map_name": "rm4", "match": { "evpn": { "route_type": "prefix" }, "source_protocol": "static" }, "sequence_num": 480, "set": { "metric": { "rtt_action": "subtract" } } } }] </pre>	

Testcase name	Status	User Input	Com
test_case_29_overridden_new_route_map_configuration.1	Passed	<pre> Input: [{ "action": "permit", "map_name": "rm5", "match": { "interface": "Eth1/10" }, "sequence_num": 250, "set": { "as_path_prepend": "150,275", "metric": { "value": 7249 } } }] </pre>	<pre> Commands: [{ "action": "permit", "map_name": "rm1", "match": { "ip": { "address": }, }, "sequence_num": 1, "state": "deleted" }, { "action": "deny", "map_name": "rm1", "match": { "as_path": "bgp", "evpn": { "route_type }, "ext_comm": "t", "origin": "igr", "peer": { "interface" }, "source_protoc }, "sequence_num": 3, "set": { "community": { "community_ "local_ã "no_adve } }, "metric": { "rtt_actor }, "origin": "inc }, "state": "deletec }, { "action": "permit", "map_name": "rm2", "match": { "interface": " "origin": "inc "peer": { "ip": "5.6. }, "source_protoc }, "sequence_num": 1, "set": { "as_path_prepe "ipv6_next_hof "global_adc "prefer_glc }, "metric": { "value": 86 } }, "state": "deletec }, { "action": "deny", "call": "rm1", "map_name": "rm3", "match": { "evpn": { "route_type }, "local_prefer "origin": "igr", "peer": { "ipv6": "8; }, "source_protoc }, "sequence_num": 2, "set": { "community": { "community_ </pre>

Testcase name	Status	User Input	Com
			<pre> "none"] }, "metric": { "rtt_action" }, "origin": "igr }, "state": "deletec }, { "action": "permit "map_name": "rm4" "match": { "evpn": { "route_type }, "source_protoc }, "sequence_num": 4 "set": { "metric": { "rtt_action } }, "state": "deletec }, { "action": "permit "map_name": "rm5" "match": { "interface": ' }, "sequence_num": 2 "set": { "as_path_prepe "metric": { "value": 72 } }, "state": "overric }] </pre>
test_case_29_overridden_new_route_map_configuration.2	Passed	<pre> Input: [{ "action": "permit", "map_name": "rm5", "match": { "interface": "Eth1/10" }, "sequence_num": 250, "set": { "as_path_prepend": "150,275", "metric": { "value": 7249 } } }] </pre>	Commands: []
test_case_30_merged_restore_some_deleted_route_maps.1	Passed	<pre> Input: [{ "action": "deny", "map_name": "rm1", "match": { "as_path": "bgp_as3", "evpn": { "route_type": "multicast" }, "ext_comm": "bgp_ext_comm2", "origin": "igr", "peer": { "interface": "Eth1/8" }, "source_protocol": "connected" }, "sequence_num": 3047, "set": { "community": { "community_attributes": ["local_as", "no_advertise"] }, "metric": { "rtt_action": "subtract" }, "origin": "incomplete" } }, { "action": "permit", </pre>	<pre> Commands: [{ "action": "deny", "map_name": "rm1" "match": { "as_path": "bg "evpn": { "route_type }, "ext_comm": "t "origin": "igr "peer": { "interface" }, "source_protoc }, "sequence_num": 3 "set": { "community": { "community_ "local_ε "no_adve } }, "metric": { "rtt_action" }, "origin": "inc }, "state": "merged" }, { </pre>

Testcase name	Status	User Input	Comi
		<pre> "map_name": "rm2", "match": { "interface": "Eth1/8", "origin": "incomplete", "peer": { "ip": "5.6.7.8" }, "source_protocol": "ospf" }, "sequence_num": 100, "set": { "as_path_prepend": "200,300,400", "ipv6_next_hop": { "global_addr": "37::58", "prefer_global": true }, "metric": { "value": 8000 } } }, { "action": "deny", "call": "rm1", "map_name": "rm3", "match": { "evpn": { "route_type": "macip" }, "local_preference": 14783, "origin": "igp", "peer": { "ipv6": "87:95:15::53" }, "source_protocol": "bgp" }, "sequence_num": 285, "set": { "community": { "community_attributes": ["none"] }, "metric": { "rtt_action": "set" }, "origin": "igp" } }, { "action": "permit", "map_name": "rm4", "match": { "evpn": { "route_type": "prefix" }, "source_protocol": "static" }, "sequence_num": 480, "set": { "metric": { "rtt_action": "subtract" } } }] </pre>	<pre> "action": "permit "map_name": "rm2' "match": { "interface": ' "origin": "inc "peer": { "ip": "5.6. }, "source_protoc }, "sequence_num": 1 "set": { "as_path_prepe "ipv6_next_hof "global_adc "prefer_glc }, "metric": { "value": 80 } }, "state": "merged' }, { "action": "deny", "call": "rm1", "map_name": "rm3' "match": { "evpn": { "route_type }, "local_prefere "origin": "igr "peer": { "ipv6": "87 }, "source_protoc }, "sequence_num": 2 "set": { "community": { "community_ "none" } }, "metric": { "rtt_acion }, "origin": "igr }, "state": "merged' }, { "action": "permit "map_name": "rm4' "match": { "evpn": { "route_type }, "source_protoc }, "sequence_num": 4 "set": { "metric": { "rtt_acion } } }, "state": "merged' }] </pre>
test_case_30_merged_restore_some_deleted_route_maps.2	Passed	<pre> Input: [{ "action": "deny", "map_name": "rm1", "match": { "as_path": "bgp_as3", "evpn": { "route_type": "multicast" }, "ext_comm": "bgp_ext_comm2", "origin": "igp", "peer": { "interface": "Eth1/8" } } }] </pre>	<pre> Commands: [] </pre>

Testcase name	Status	User Input	Comments
		<pre> }, "source_protocol": "connected" }, "sequence_num": 3047, "set": { "community": { "community_attributes": ["local_as", "no_advertise"] }, "metric": { "rtt_action": "subtract" }, "origin": "incomplete" } }, { "action": "permit", "map_name": "rm2", "match": { "interface": "Eth1/8", "origin": "incomplete", "peer": { "ip": "5.6.7.8" }, "source_protocol": "ospf" }, "sequence_num": 100, "set": { "as_path_prepend": "200,300,400", "ipv6_next_hop": { "global_addr": "37::58", "prefer_global": true }, "metric": { "value": 8000 } } }, { "action": "deny", "call": "rm1", "map_name": "rm3", "match": { "evpn": { "route_type": "macip" }, "local_preference": 14783, "origin": "igp", "peer": { "ipv6": "87:95:15::53" }, "source_protocol": "bgp" }, "sequence_num": 285, "set": { "community": { "community_attributes": ["none"] }, "metric": { "rtt_action": "set" }, "origin": "igp" } }, { "action": "permit", "map_name": "rm4", "match": { "evpn": { "route_type": "prefix" }, "source_protocol": "static" }, "sequence_num": 480, "set": { "metric": { "rtt_action": "subtract" } } }] </pre>	

Testcase name	Status	User Input	Com
test_case_31_deleted_all.1	Passed	Input: []	<pre> Commands: [{ "action": "deny", "map_name": "rm1", "match": { "as_path": "bg", "evpn": { "route_type": "bg" }, "ext_comm": "t", "origin": "igr", "peer": { "interface": "GigabitEthernet1/0/24" }, "source_protocol": "ospf" }, "sequence_num": 1, "set": { "community": { "community": "deny", "local_as": "100", "no_advertise": true } }, "metric": { "rtt_action": "deny" }, "origin": "incomplete" }, { "action": "deny", "map_name": "rm2", "match": { "interface": "GigabitEthernet1/0/24", "origin": "incomplete", "peer": { "ip": "5.6.7.8" }, "source_protocol": "ospf" }, "sequence_num": 1, "set": { "as_path_prepend": "100", "ipv6_next_hop": "2001:db8::1", "prefer_global": true }, "metric": { "value": 80 } }, { "action": "deny", "call": "rm1", "map_name": "rm3", "match": { "evpn": { "route_type": "bg" }, "local_preference": 100, "origin": "igr", "peer": { "ipv6": "2001:db8::1" }, "source_protocol": "ospf" }, "sequence_num": 2, "set": { "community": { "community": "deny", "none": true } }, "metric": { "rtt_action": "deny" }, "origin": "igr" }, { "action": "deny", "map_name": "rm4", "match": { </pre>

Testcase name	Status	User Input	Comma
			<pre> "evpn": { "route_type": " }, "source_protoc }, "sequence_num": 2 "set": { "metric": { "rtt_actior } }, "state": "deletec }, { "action": "permit "map_name": "rm5' "match": { "interface": ' }, "sequence_num": 2 "set": { "as_path_prepe "metric": { "value": 72 } }, "state": "deletec }] </pre>
test_case_31_deleted_all.2	Passed	Input: []	Commands: []

Testcase Complete Summary: Total: 100, Passed: 100, Failed: 0