

Regression report

Date: 2023-11-28 Time: 14-24-52

Summary report

Module	Total testcases	Passed	Failed
l2_acls	12	12	0

Testcase Complete Summary: Total: 12, Passed: 12, Failed: 0

Detailed report of l2_acls

Testcase summary: Total: 12, Passed: 12, Failed: 0

Testcase name	Status	User Input	Commands	Before	After	Module exception
test_case_01.1	Passed	<pre> Input: [{ "name": "acl1", "remark": "L2 ACL 1", "rules": [{ "action": "permit", "destination": { "host": "11:11:11:22:22:22" }, "remark": "Rule1", "sequence_num": 1, "source": { "host": "11:11:11:11:11:11" } }, { "action": "transit", "destination": { "any": true }, "sequence_num": 2, "source": { "address": "00:00:10:00:00:00", "address_mask": "00:00:ff:ff:00:00" }, "vlan_id": 100 }, { "action": "transit", "destination": { "address": "00:00:00:00:10:00", "address_mask": "00:00:00:00:ff:ff" }, "ethertype": { "value": "0x0842" }, "sequence_num": 3, "source": { "any": true } }] }] </pre>	<pre> Commands: [{ "name": "acl1", "remark": "L2 ACL 1", "rules": [{ "action": "permit", "destination": { "host": "11:11:11:22:22:22" }, "remark": "Rule1", "sequence_num": 1, "source": { "host": "11:11:11:11:11:11" } }, { "action": "transit", "destination": { "any": true }, "sequence_num": 2, "source": { "address": "00:00:10:00:00:00", "address_mask": "00:00:ff:ff:00:00" }, "vlan_id": 100 }, { "action": "transit", "destination": { "address": "00:00:00:00:10:00", "address_mask": "00:00:00:00:ff:ff" }, "ethertype": { "value": "0x0842" }, "sequence_num": 3, "source": { "any": true } }], "state": "merged" }] </pre>	<pre> Before: [] </pre>	<pre> After: [{ "name": "acl1", "remark": "L2 ACL 1", "rules": [{ "action": "permit", "destination": { "host": "11:11:11:22:22:22" }, "remark": "Rule1", "sequence_num": 1, "source": { "host": "11:11:11:11:11:11" } }, { "action": "transit", "destination": { "any": true }, "sequence_num": 2, "source": { "address": "00:00:10:00:00:00", "address_mask": "00:00:ff:ff:00:00" }, "vlan_id": 100 }, { "action": "transit", "destination": { "address": "00:00:00:00:10:00", "address_mask": "00:00:00:00:ff:ff" }, "ethertype": { "value": "0x0842" }, "sequence_num": 3, "source": { "any": true } }] }] </pre>	Error: "No Error"
test_case_01.2	Passed	<pre> Input: [{ "name": "acl1", "remark": "L2 ACL 1", "rules": [{ "action": "permit", "destination": { "host": "11:11:11:22:22:22" }, "remark": "Rule1", "sequence_num": 1, "source": { "host": "11:11:11:11:11:11" } }, { "action": "transit", "destination": { "any": true }, "sequence_num": 2, "source": { "address": "00:00:10:00:00:00", "address_mask": "00:00:ff:ff:00:00" }, "vlan_id": 100 }, { "action": "transit", "destination": { "address": "00:00:00:00:10:00", "address_mask": "00:00:00:00:ff:ff" }, "ethertype": { "value": "0x0842" }, "sequence_num": 3, "source": { "any": true } }] }] </pre>	<pre> Commands: [] </pre>	<pre> Before: [{ "name": "acl1", "remark": "L2 ACL 1", "rules": [{ "action": "permit", "destination": { "host": "11:11:11:22:22:22" }, "remark": "Rule1", "sequence_num": 1, "source": { "host": "11:11:11:11:11:11" } }, { "action": "transit", "destination": { "any": true }, "sequence_num": 2, "source": { "address": "00:00:10:00:00:00", "address_mask": "00:00:ff:ff:00:00" }, "vlan_id": 100 }, { "action": "transit", "destination": { "address": "00:00:00:00:10:00", "address_mask": "00:00:00:00:ff:ff" }, "ethertype": { "value": "0x0842" }, "sequence_num": 3, "source": { "any": true } }] }] </pre>	<pre> After: "Not defined" </pre>	Error: "No Error"
test_case_02.1	Passed	<pre> Input: [{ "name": "acl1", "remark": "Remark_ACL1", "rules": [{ "action": "discard", "destination": { "any": true }, "ethertype": { "arp": true }, "sequence_num": 4, "source": { "any": true } }, { "action": "discard", "destination": { "any": true }, "remark": "VLAN_multi_tagged", "sequence_num": 5, "source": { "any": true }, "vlan_tag_format": { "multi_tagged": true } }] }, { "name": "acl2", </pre>	<pre> Commands: [{ "name": "acl1", "remark": "Remark_ACL1", "rules": [{ "action": "discard", "destination": { "any": true }, "ethertype": { "arp": true }, "sequence_num": 4, "source": { "any": true } }, { "action": "discard", "destination": { "any": true }, "remark": "VLAN_multi_tagged", "sequence_num": 5, "source": { "any": true }, "vlan_tag_format": { "multi_tagged": true } }], "state": "merged" }] </pre>	<pre> Before: [{ "name": "acl1", "remark": "L2 ACL 1", "rules": [{ "action": "permit", "destination": { "host": "11:11:11:22:22:22" }, "remark": "Rule1", "sequence_num": 1, "source": { "host": "11:11:11:11:11:11" } }, { "action": "transit", "destination": { "any": true }, "sequence_num": 2, "source": { "address": "00:00:10:00:00:00", "address_mask": "00:00:ff:ff:00:00" }, "vlan_id": 100 }, { "action": "transit", "destination": { "address": "00:00:00:00:10:00", "address_mask": "00:00:00:00:ff:ff" }, "ethertype": { "value": "0x0842" } }] }] </pre>	<pre> After: [{ "name": "acl1", "remark": "Remark_ACL1", "rules": [{ "action": "permit", "destination": { "host": "11:11:11:22:22:22" }, "remark": "Rule1", "sequence_num": 1, "source": { "host": "11:11:11:11:11:11" } }, { "action": "transit", "destination": { "any": true }, "sequence_num": 2, "source": { "address": "00:00:10:00:00:00", "address_mask": "00:00:ff:ff:00:00" }, "vlan_id": 100 }, { "action": "transit", "destination": { "address": "00:00:00:00:10:00", "address_mask": "00:00:00:00:ff:ff" }, "ethertype": { "value": "0x0842" } }] }] </pre>	Error: "No Error"

Testcase name	Status	User Input	Commands	Before	After	Module exception
				<pre> } { "action": "permit", "destination": { "any": true }, "pcp": { "mask": 6, "value": 4 }, "sequence_num": 3, "source": { "any": true } }, { "action": "do-not-nat", "destination": { "any": true }, "ethertype": { "ipv4": true }, "sequence_num": 4, "source": { "any": true } } } }] } } </pre>	<pre>] } { "name": "acl3", "rules": [{ "action": "permit", "destination": { "any": true }, "pcp": { "traffic_type": "ca" }, "sequence_num": 1, "source": { "host": "22:22:22:22:22:22" } }, { "action": "deny", "destination": { "any": true }, "remark": "Deny_All", "sequence_num": 2, "source": { "any": true } }] } }] } </pre>	
test_case_03.2	Passed	<pre> Input: [{ "name": "acl2", "rules": [{ "action": "permit", "destination": { "host": "11:11:11:22:22:22" }, "sequence_num": 1, "source": { "any": true } }, { "action": "deny", "destination": { "any": true }, "ethertype": { "ipv4": true }, "sequence_num": 2, "source": { "any": true } }, { "vlan_id": 100 }] }, { "name": "acl3", "rules": [{ "action": "permit", "destination": { "any": true }, "pcp": { "traffic_type": "ca" }, "sequence_num": 1, "source": { "host": "22:22:22:22:22:22" } }, { "action": "deny", "destination": { "any": true }, "remark": "Deny_All", "sequence_num": 2, "source": { "any": true } }] }] } </pre>	Commands: []	<pre> Before: [{ "name": "acl1", "remark": "Remark_ACL1", "rules": [{ "action": "permit", "destination": { "host": "11:11:11:22:22:22" }, "remark": "Rule1", "sequence_num": 1, "source": { "host": "11:11:11:11:11:11" } }, { "action": "transit", "destination": { "any": true }, "sequence_num": 2, "source": { "address": "00:00:10:00:00:00", "address_mask": "00:00:ff:00:00:00" }, "vlan_id": 100 }, { "action": "transit", "destination": { "address": "00:00:00:00:10:00", "address_mask": "00:00:00:00:ff:ff" }, "ethertype": { "value": "0x0842" }, "sequence_num": 3, "source": { "any": true } }, { "action": "discard", "destination": { "any": true }, "ethertype": { "arp": true }, "sequence_num": 4, "source": { "any": true } }, { "action": "discard", "destination": { "any": true }, "remark": "VLAN_multi_tagged", "sequence_num": 5, "source": { "any": true }, "vlan_tag_format": { "multi_tagged": true } }] }, { "name": "acl2", "rules": [{ "action": "permit", "destination": { "host": "11:11:11:22:22:22" }, "sequence_num": 1, "source": { "any": true } }, { "action": "deny", "destination": { "any": true }, "ethertype": { "ipv4": true }, "sequence_num": 2, "source": { "any": true } }, { "vlan_id": 100 }] }, { "name": "acl3", "rules": [{ "action": "permit", "destination": { "any": true }, "pcp": { "traffic_type": "ca" }, "sequence_num": 1, "source": { "host": "22:22:22:22:22:22" } }, { "action": "deny", "destination": { "any": true }, "remark": "Deny_All", "sequence_num": 2, "source": { "any": true } }] }] } </pre>	After: "Not defined"	Error: "No Error"

Testcase name	Status	User Input	Commands	Before	After	Module exception
test_case_04.1	Passed	<pre> Input: [{ "name": "acl1", "rules": [{ "action": "permit", "destination": { "host": "44:44:44:44:44:44" }, "sequence_num": 1, "source": { "host": "33:33:33:33:33:33" } }] }, { "name": "test-acl", "remark": "test_mac_acl", "rules": [{ "action": "permit", "destination": { "any": true }, "sequence_num": 1, "source": { "host": "22:22:22:22:22:22" }, "vlan_id": 20 }, { "action": "permit", "destination": { "any": true }, "ethertype": { "value": "0x88cc" }, "remark": "LLDP", "sequence_num": 2, "source": { "any": true } }] }, { "action": "permit", "destination": { "address": "00:00:10:00:00:00", "address_mask": "00:00:ff:ff:00:00" }, "pcp": { "mask": 6, "value": 4 }, "sequence_num": 3, "source": { "any": true } }] }, { "name": "test-acl-1", "remark": "test_mac_acl_1", "rules": [{ "action": "permit", "destination": { "any": true }, "ethertype": { "arp": true }, "sequence_num": 1, "source": { "any": true }, "vlan_id": 200 }, { "action": "discard", "destination": { "any": true }, "sequence_num": 2, "source": { "any": true } }] }] </pre>	<pre> Commands: [{ "name": "acl2", "state": "deleted" }, { "name": "acl3", "state": "deleted" }, { "name": "acl1", "remark": "Remark_ACL1", "rules": [{ "sequence_num": 2 }, { "sequence_num": 3 }, { "sequence_num": 4 }, { "sequence_num": 5 }, { "sequence_num": 1 }], "state": "deleted" }, { "name": "acl1", "rules": [{ "action": "permit", "destination": { "host": "44:44:44:44:44:44" }, "sequence_num": 1, "source": { "host": "33:33:33:33:33:33" } }], "state": "overridden" }, { "name": "test-acl", "remark": "test_mac_acl", "rules": [{ "action": "permit", "destination": { "any": true }, "sequence_num": 1, "source": { "host": "22:22:22:22:22:22" }, "vlan_id": 20 }, { "action": "permit", "destination": { "value": "0x88cc" }, "remark": "LLDP", "sequence_num": 2, "source": { "any": true } }], "state": "overridden" }, { "name": "test-acl-1", "remark": "test_mac_acl_1", "rules": [{ "action": "permit", "destination": { "any": true }, "ethertype": { "value": "0x88cc" }, "remark": "LLDP", "sequence_num": 2, "source": { "any": true } }, { "action": "permit", "destination": { "address": "00:00:10:00:00:00", "address_mask": "00:00:ff:ff:00:00" }, "pcp": { "mask": 6, "value": 4 }, "sequence_num": 3, "source": { "any": true } }], "state": "overridden" }] </pre>	<pre> Before: [{ "name": "acl1", "remark": "Remark_ACL1", "rules": [{ "action": "permit", "destination": { "host": "11:11:11:22:22:22" }, "remark": "Rule1", "sequence_num": 1, "source": { "host": "11:11:11:11:11:11" } }] }, { "action": "transit", "destination": { "any": true }, "sequence_num": 2, "source": { "address": "00:00:10:00:00:00", "address_mask": "00:00:ff:ff:00:00" }, "vlan_id": 100 }, { "action": "transit", "destination": { "address": "00:00:00:00:10:00", "address_mask": "00:00:00:00:ff:ff" }, "ethertype": { "value": "0x8842" }, "sequence_num": 3, "source": { "any": true } }, { "action": "discard", "destination": { "any": true }, "ethertype": { "arp": true }, "sequence_num": 4, "source": { "any": true } }, { "action": "discard", "destination": { "any": true }, "ethertype": { "arp": true }, "sequence_num": 4, "source": { "any": true }, "pcp": { "mask": 6, "value": 4 }, "sequence_num": 3, "source": { "any": true } }, { "action": "discard", "destination": { "any": true }, "ethertype": { "multi_tagged": true } }] }, { "name": "acl2", "rules": [{ "action": "permit", "destination": { "host": "11:11:11:22:22:22" }, "sequence_num": 1, "source": { "any": true } }], { "action": "deny", "destination": { "any": true }, "ethertype": { "ipv4": true }, "sequence_num": 2, "source": { "any": true }, "vlan_id": 100 }] }, { "name": "acl3", "rules": [{ "action": "permit", "destination": { "any": true }, "sequence_num": 1, "source": { "any": true }, "pcp": { "traffic_type": "ca" }, "sequence_num": 1, "source": { "host": "22:22:22:22:22:22" } }, { "action": "deny", "destination": { "any": true }, "remark": "Deny_All", "sequence_num": 2, "source": { "any": true } }] }] </pre>	<pre> After: [{ "name": "acl1", "rules": [{ "action": "permit", "destination": { "host": "44:44:44:44:44:44" }, "sequence_num": 1, "source": { "host": "33:33:33:33:33:33" } }] }, { "name": "test-acl", "remark": "test_mac_acl", "rules": [{ "action": "permit", "destination": { "any": true }, "sequence_num": 1, "source": { "host": "22:22:22:22:22:22" }, "vlan_id": 20 }, { "action": "permit", "destination": { "any": true }, "ethertype": { "value": "0x88cc" }, "remark": "LLDP", "sequence_num": 2, "source": { "any": true } }] }, { "action": "permit", "destination": { "address": "00:00:10:00:00:00", "address_mask": "00:00:ff:ff:00:00" }, "pcp": { "mask": 6, "value": 4 }, "sequence_num": 3, "source": { "any": true } }] }, { "name": "test-acl-1", "remark": "test_mac_acl_1", "rules": [{ "action": "permit", "destination": { "any": true }, "ethertype": { "arp": true }, "sequence_num": 1, "source": { "any": true }, "vlan_id": 200 }, { "action": "discard", "destination": { "any": true }, "sequence_num": 2, "source": { "any": true } }] }] </pre>	Error: "No Error"
test_case_04.2	Passed	<pre> Input: [{ "name": "acl1", "rules": [{ "action": "permit", "destination": { "host": "44:44:44:44:44:44" }, "sequence_num": 1, "source": { "host": "33:33:33:33:33:33" } }] }, { "name": "test-acl", "remark": "test_mac_acl", "rules": [{ "action": "permit", "destination": { "any": true }, "sequence_num": 1, "source": { </pre>	<pre> Commands: [] </pre>	<pre> Before: [{ "name": "acl1", "rules": [{ "action": "permit", "destination": { "host": "44:44:44:44:44:44" }, "sequence_num": 1, "source": { "host": "33:33:33:33:33:33" } }] }, { "name": "test-acl", "remark": "test_mac_acl", "rules": [{ "action": "permit", "destination": { "any": true }, "sequence_num": 1, "source": { </pre>	After: "Not defined"	Error: "No Error"

Testcase name	Status	User Input	Commands	Before	After	Module exception
		<pre> "host": "22:22:22:22:22:22" }, "vlan_id": 20 }, { "action": "permit", "destination": { "any": true }, "ethertype": { "value": "0x88cc" }, "remark": "LLDP", "sequence_num": 2, "source": { "any": true } }, { "action": "permit", "destination": { "address": "00:00:10:00:00:00", "address_mask": "00:00:ff:ff:00:00" }, "pcp": { "mask": 6, "value": 4 }, "sequence_num": 3, "source": { "any": true } }] }, { "name": "test-acl-1", "remark": "test_mac_acl_1", "rules": [{ "action": "permit", "destination": { "any": true }, "ethertype": { "arp": true }, "sequence_num": 1, "source": { "any": true }, "vlan_id": 200 }, { "action": "discard", "destination": { "any": true }, "sequence_num": 2, "source": { "any": true } }] }] } </pre>		<pre> "host": "22:22:22:22:22:22" }, "vlan_id": 20 }, { "action": "permit", "destination": { "any": true }, "ethertype": { "value": "0x88cc" }, "remark": "LLDP", "sequence_num": 2, "source": { "any": true } }, { "action": "permit", "destination": { "address": "00:00:10:00:00:00", "address_mask": "00:00:ff:ff:00:00" }, "pcp": { "mask": 6, "value": 4 }, "sequence_num": 3, "source": { "any": true } }] }, { "name": "test-acl-1", "remark": "test_mac_acl_1", "rules": [{ "action": "permit", "destination": { "any": true }, "ethertype": { "arp": true }, "sequence_num": 1, "source": { "any": true }, "vlan_id": 200 }, { "action": "discard", "destination": { "any": true }, "sequence_num": 2, "source": { "any": true } }] }] } </pre>		
test_case_05.1	Passed	<pre> Input: [{ "name": "acl1" }, { "name": "test-acl", "rules": [{ "sequence_num": 3 }] }, { "name": "test-acl-1", "remark": "test_mac_acl_1", "rules": [{ "sequence_num": 2 }] }] } </pre>	<pre> Commands: [{ "name": "test-acl", "rules": [{ "sequence_num": 3 }], "state": "deleted" }, { "name": "test-acl-1", "remark": "test_mac_acl_1", "rules": [{ "sequence_num": 2 }], "state": "deleted" }, { "name": "acl1", "state": "deleted" }] } </pre>	<pre> Before: [{ "name": "acl1", "rules": [{ "action": "permit", "destination": { "host": "44:44:44:44:44:44" }, "sequence_num": 1, "source": { "host": "33:33:33:33:33:33" } }] }, { "name": "test-acl", "remark": "test_mac_acl", "rules": [{ "action": "permit", "destination": { "any": true }, "sequence_num": 1, "source": { "host": "22:22:22:22:22:22" }, "vlan_id": 20 } }, { "action": "permit", "destination": { "any": true }, "ethertype": { "value": "0x88cc" }, "remark": "LLDP", "sequence_num": 2, "source": { "any": true } }] }, { "action": "permit", "destination": { "address": "00:00:10:00:00:00", "address_mask": "00:00:ff:ff:00:00" }, "pcp": { "mask": 6, "value": 4 }, "sequence_num": 3, "source": { "any": true } }] }, { "name": "test-acl-1", "remark": "test_mac_acl_1", "rules": [{ "action": "permit", "destination": { "any": true }, "ethertype": { "arp": true }, "sequence_num": 1, "source": { "any": true }, "vlan_id": 200 }, { "action": "discard", "destination": { "any": true }, "sequence_num": 2, "source": { "any": true } }] }] } </pre>	<pre> After: [{ "name": "test-acl", "remark": "test_mac_acl", "rules": [{ "action": "permit", "destination": { "any": true }, "sequence_num": 1, "source": { "host": "22:22:22:22:22:22" }, "vlan_id": 20 } }, { "action": "permit", "destination": { "any": true }, "ethertype": { "value": "0x88cc" }, "remark": "LLDP", "sequence_num": 2, "source": { "any": true } }] }, { "name": "test-acl-1", "rules": [{ "action": "permit", "destination": { "any": true }, "ethertype": { "arp": true }, "sequence_num": 1, "source": { "any": true }, "vlan_id": 200 }] }] } </pre>	Error: "No Error"

Testcase name	Status	User Input	Commands	Before	After	Module exception
test_case_05.2	Passed	<pre> Input: [{ "name": "acl1" }, { "name": "test-acl", "rules": [{ "sequence_num": 3 }] }, { "name": "test-acl-1", "remark": "test_mac_acl_1", "rules": [{ "sequence_num": 2 }] }] </pre>	<pre> Commands: [] </pre>	<pre> Before: [{ "name": "test-acl", "remark": "test_mac_acl", "rules": [{ "action": "permit", "destination": { "any": true }, "sequence_num": 1, "source": { "host": "22:22:22:22:22:22" }, "vlan_id": 20 }, { "action": "permit", "destination": { "any": true }, "ethertype": { "value": "0x88cc" }, "remark": "LLDP", "sequence_num": 2, "source": { "any": true } }] }, { "name": "test-acl-1", "rules": [{ "action": "permit", "destination": { "any": true }, "ethertype": { "arp": true }, "sequence_num": 1, "source": { "any": true }, "vlan_id": 200 }] }] </pre>	<pre> After: "Not defined" </pre>	<pre> Error: "No Error" </pre>
test_case_06.1	Passed	<pre> Input: [] </pre>	<pre> Commands: [{ "name": "test-acl", "state": "deleted" }, { "name": "test-acl-1", "state": "deleted" }] </pre>	<pre> Before: [{ "name": "test-acl", "remark": "test_mac_acl", "rules": [{ "action": "permit", "destination": { "any": true }, "sequence_num": 1, "source": { "host": "22:22:22:22:22:22" }, "vlan_id": 20 }, { "action": "permit", "destination": { "any": true }, "ethertype": { "value": "0x88cc" }, "remark": "LLDP", "sequence_num": 2, "source": { "any": true } }] }, { "name": "test-acl-1", "rules": [{ "action": "permit", "destination": { "any": true }, "ethertype": { "arp": true }, "sequence_num": 1, "source": { "any": true }, "vlan_id": 200 }] }] </pre>	<pre> After: [] </pre>	<pre> Error: "No Error" </pre>
test_case_06.2	Passed	<pre> Input: [] </pre>	<pre> Commands: [] </pre>	<pre> Before: [] </pre>	<pre> After: "Not defined" </pre>	<pre> Error: "No Error" </pre>

Testcase Complete Summary: Total: 12, Passed: 12, Failed: 0