

## Regression report

Date: 2024-07-12 Time: 16-00-40

### Summary report

Module	Total testcases	Passed	Failed
mirroring	12	12	0

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

### Detailed report of mirroring

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

Testcase name	Status	User Input	Commands	Before	
test_case_01.1	Passed	<pre>Input: {   "erspan": [     {       "direction": "both",       "dscp": 6,       "dst_ip": "100.11.11.11",       "gre": "0x6689",       "name": "dell-3",       "queue": 0,       "source": "Portchannel 200",       "src_ip": "200.22.22.22",       "ttl": 9     }   ],   "span": [     {       "direction": "both",       "dst_port": "CPU",       "name": "dell-1",       "source": "Portchannel 100"     },     {       "direction": "tx",       "dst_port": "Ethernet20",       "name": "dell-2",       "source": "Ethernet108"     }   ] }</pre>	<pre>Commands: [   {     "erspan": [       {         "direction": "both",         "dscp": 6,         "dst_ip": "100.11.11.11",         "gre": "0x6689",         "name": "dell-3",         "queue": 0,         "source": "PortChannel200",         "src_ip": "200.22.22.22",         "ttl": 9       }     ],     "span": [       {         "direction": "both",         "dst_port": "CPU",         "name": "dell-1",         "source": "PortChannel100"       },       {         "direction": "tx",         "dst_port": "Ethernet20",         "name": "dell-2",         "source": "Ethernet108"       }     ]   },   {     "state": "merged"   } ]</pre>	Before: {}	A
test_case_01.2	Passed	<pre>Input: {   "erspan": [     {       "direction": "both",       "dscp": 6,       "dst_ip": "100.11.11.11",       "gre": "0x6689",       "name": "dell-3",       "queue": 0,       "source": "Portchannel 200",       "src_ip": "200.22.22.22",       "ttl": 9     }   ],   "span": [     {       "direction": "both",       "dst_port": "CPU",       "name": "dell-1",       "source": "Portchannel 100"     },     {       "direction": "tx",       "dst_port": "Ethernet20",       "name": "dell-2",       "source": "Ethernet108"     }   ] }</pre>	Commands: []	Before: { <pre>  "erspan": [     {       "direction": "both",       "dscp": 6,       "dst_ip": "100.11.11.11",       "gre": "0x6689",       "name": "dell-3",       "queue": 0,       "source": "PortChannel200",       "src_ip": "200.22.22.22",       "ttl": 9     }   ],   "span": [     {       "direction": "both",       "dst_port": "CPU",       "name": "dell-1",       "source": "PortChannel100"     },     {       "direction": "tx",       "dst_port": "Ethernet20",       "name": "dell-2",       "source": "Ethernet108"     }   ] }</pre>	A

Testcase name	Status	User Input	Commands	Before	
		<pre> ] }                     </pre>		<pre> ] }                     </pre>	
test_case_02.1	Passed	<pre> Input: {   "erspan": [     {       "direction": "both",       "dst_ip": "100.33.33.33",       "name": "dell-4",       "source": "Ethernet116",       "src_ip": "200.55.55.55"     }   ],   "span": [     {       "direction": "both",       "dst_port": "CPU",       "name": "dell-2",       "source": "Ethernet112"     }   ] }                     </pre>	<pre> Commands: [   {     "erspan": [       {         "direction": "both",         "dst_ip": "100.33.33.33",         "name": "dell-4",         "source": "Ethernet116",         "src_ip": "200.55.55.55"       }     ],     "span": [       {         "direction": "both",         "dst_port": "CPU",         "name": "dell-2",         "source": "Ethernet112"       }     ]   },   "state": "merged" ]                     </pre>	<pre> Before: {   "erspan": [     {       "direction": "both",       "dscp": 6,       "dst_ip": "100.11.11.11",       "gre": "0x6689",       "name": "dell-3",       "queue": 0,       "source": "PortChannel200",       "src_ip": "200.22.22.22",       "ttl": 9     }   ],   "span": [     {       "direction": "both",       "dst_port": "CPU",       "name": "dell-1",       "source": "PortChannel100"     },     {       "direction": "tx",       "dst_port": "Ethernet20",       "name": "dell-2",       "source": "Ethernet108"     }   ] }                     </pre>	A
test_case_02.2	Passed	<pre> Input: {   "erspan": [     {       "direction": "both",       "dst_ip": "100.33.33.33",       "name": "dell-4",       "source": "Ethernet116",       "src_ip": "200.55.55.55"     }   ],   "span": [     {       "direction": "both",       "dst_port": "CPU",       "name": "dell-2",       "source": "Ethernet112"     }   ] }                     </pre>	<pre> Commands: []                     </pre>	<pre> Before: {   "erspan": [     {       "direction": "both",       "dscp": 6,       "dst_ip": "100.11.11.11",       "gre": "0x6689",       "name": "dell-3",       "queue": 0,       "source": "PortChannel200",       "src_ip": "200.22.22.22",       "ttl": 9     },     {       "direction": "both",       "dscp": null,       "dst_ip": "100.33.33.33",       "gre": null,       "name": "dell-4",       "queue": null,       "source": "Ethernet116",       "src_ip": "200.55.55.55",       "ttl": null     }   ],   "span": [     {       "direction": "both",       "dst_port": "CPU",       "name": "dell-1",       "source": "PortChannel100"     },     {       "direction": "both",       "dst_port": "CPU",       "name": "dell-2",       "source": "Ethernet112"     }   ] }                     </pre>	A
test_case_03.1	Passed	<pre> Input: {   "erspan": [     {       "direction": "both",       "dst_ip": "100.11.11.11",       "name": "dell-3",                     </pre>	<pre> Commands: [   {     "erspan": [       {         "direction": "both",         "dscp": 6,                     </pre>	<pre> Before: {   "erspan": [     {       "direction": "both",       "dscp": 6,       "dst_ip": "100.11.11.11",                     </pre>	A

Testcase name	Status	User Input	Commands	Before	
		<pre> "source": "Portchannel 200", "src_ip": "200.22.22.22" } ], "span": [ { "direction": "both", "dst_port": "Ethernet36", "name": "dell-1", "source": "Ethernet40" }, { "direction": "tx", "dst_port": "Ethernet24", "name": "dell-5", "source": "Portchannel 100" } ] } </pre>	<pre> "dst_ip": "100.11.11.11", "gre": "0x6689", "name": "dell-3", "queue": 0, "source": "PortChannel1200", "src_ip": "200.22.22.22", "ttl": 9 } ], "span": [ { "direction": "both", "dst_port": "CPU", "name": "dell-1", "source": "PortChannel100" } ], "state": "deleted" }, { "erspan": [ { "direction": "both", "dst_ip": "100.11.11.11", "name": "dell-3", "source": "PortChannel200", "src_ip": "200.22.22.22" } ], "span": [ { "direction": "both", "dst_port": "Ethernet36", "name": "dell-1", "source": "Ethernet40" }, { "direction": "tx", "dst_port": "Ethernet24", "name": "dell-5", "source": "PortChannel100" } ], "state": "replaced" } ] </pre>	<pre> "gre": "0x6689", "name": "dell-3", "queue": 0, "source": "PortChannel1200", "src_ip": "200.22.22.22", "ttl": 9 }, { "direction": "both", "dscp": null, "dst_ip": "100.33.33.33", "gre": null, "name": "dell-4", "queue": null, "source": "Ethernet116", "src_ip": "200.55.55.55", "ttl": null } ], "span": [ { "direction": "both", "dst_port": "CPU", "name": "dell-1", "source": "PortChannel100" }, { "direction": "both", "dst_port": "CPU", "name": "dell-2", "source": "Ethernet112" } ] } </pre>	
test_case_03.2	Passed	<pre> Input: { "erspan": [ { "direction": "both", "dst_ip": "100.11.11.11", "name": "dell-3", "source": "Portchannel 200", "src_ip": "200.22.22.22" } ], "span": [ { "direction": "both", "dst_port": "Ethernet36", "name": "dell-1", "source": "Ethernet40" }, { "direction": "tx", "dst_port": "Ethernet24", "name": "dell-5", "source": "Portchannel 100" } ] } </pre>	<pre> Commands: [] </pre>	<pre> Before: { "erspan": [ { "direction": "both", "dscp": null, "dst_ip": "100.11.11.11", "gre": null, "name": "dell-3", "queue": null, "source": "PortChannel1200", "src_ip": "200.22.22.22", "ttl": null }, { "direction": "both", "dscp": null, "dst_ip": "100.33.33.33", "gre": null, "name": "dell-4", "queue": null, "source": "Ethernet116", "src_ip": "200.55.55.55", "ttl": null } ], "span": [ { "direction": "both", "dst_port": "Ethernet36", "name": "dell-1", "source": "Ethernet40" }, { "direction": "both", "dst_port": "CPU", "name": "dell-2", "source": "Ethernet112" }, { "direction": "tx", "dst_port": "Ethernet24", "name": "dell-5", "source": "PortChannel100" } ] } </pre>	A

Testcase name	Status	User Input	Commands	Before	
				<pre> ] } </pre>	
test_case_04.1	Passed	<pre> Input: {   "erspan": [     {       "name": "dell-4"     }   ],   "span": [     {       "name": "dell-1"     },     {       "name": "dell-5"     }   ] } </pre>	<pre> Commands: [   {     "erspan": [       {         "name": "dell-4"       }     ],     "span": [       {         "name": "dell-1"       },       {         "name": "dell-5"       }     ]   },   {     "state": "deleted"   } ] </pre>	<pre> Before: {   "erspan": [     {       "direction": "both",       "dscp": null,       "dst_ip": "100.11.11.11",       "gre": null,       "name": "dell-3",       "queue": null,       "source": "PortChannel200",       "src_ip": "200.22.22.22",       "ttl": null     },     {       "direction": "both",       "dscp": null,       "dst_ip": "100.33.33.33",       "gre": null,       "name": "dell-4",       "queue": null,       "source": "Ethernet116",       "src_ip": "200.55.55.55",       "ttl": null     }   ],   "span": [     {       "direction": "both",       "dst_port": "Ethernet36",       "name": "dell-1",       "source": "Ethernet40"     },     {       "direction": "both",       "dst_port": "CPU",       "name": "dell-2",       "source": "Ethernet112"     },     {       "direction": "tx",       "dst_port": "Ethernet24",       "name": "dell-5",       "source": "PortChannel100"     }   ] } </pre>	A
test_case_04.2	Passed	<pre> Input: {   "erspan": [     {       "name": "dell-4"     }   ],   "span": [     {       "name": "dell-1"     },     {       "name": "dell-5"     }   ] } </pre>	<pre> Commands: [] </pre>	<pre> Before: {   "erspan": [     {       "direction": "both",       "dscp": null,       "dst_ip": "100.11.11.11",       "gre": null,       "name": "dell-3",       "queue": null,       "source": "PortChannel200",       "src_ip": "200.22.22.22",       "ttl": null     }   ],   "span": [     {       "direction": "both",       "dst_port": "CPU",       "name": "dell-2",       "source": "Ethernet112"     }   ] } </pre>	A
test_case_5.1	Passed	<pre> Input: {   "erspan": [     {       "direction": "both",       "dst_ip": "100.66.66.66",       "name": "dell-6",       "source": "Ethernet96",       "src_ip": "200.66.66.66"     }   ],   "span": [     {       "direction": "rx",       "dst_port": "Ethernet36",       "name": "dell-1",       "source": "Portchannel 100"     }   ], } </pre>	<pre> Commands: [   {     "erspan": [       {         "direction": "both",         "dscp": null,         "dst_ip": "100.11.11.11",         "gre": null,         "name": "dell-3",         "queue": null,         "source": "PortChannel200",         "src_ip": "200.22.22.22",         "ttl": null       }     ],     "span": [       { </pre>	<pre> Before: {   "erspan": [     {       "direction": "both",       "dscp": null,       "dst_ip": "100.11.11.11",       "gre": null,       "name": "dell-3",       "queue": null,       "source": "PortChannel200",       "src_ip": "200.22.22.22",       "ttl": null     }   ],   "span": [     {       "direction": "both", </pre>	A

Testcase name	Status	User Input	Commands	Before	
		<pre>{   "direction": "tx",   "dst_port": "Ethernet24",   "name": "dell-5",   "source": "Portchannel 100" } ]</pre>	<pre>"direction": "both", "dst_port": "CPU", "name": "dell-2", "source": "Ethernet112" } ], "state": "deleted" }, {   "erspan": [     {       "direction": "both",       "dst_ip": "100.66.66.66",       "name": "dell-6",       "source": "Ethernet96",       "src_ip": "200.66.66.66"     }   ],   "span": [     {       "direction": "rx",       "dst_port": "Ethernet36",       "name": "dell-1",       "source": "PortChannel100"     },     {       "direction": "tx",       "dst_port": "Ethernet24",       "name": "dell-5",       "source": "PortChannel100"     }   ] }, "state": "overridden" } ]</pre>	<pre>"dst_port": "CPU", "name": "dell-2", "source": "Ethernet112" } ]</pre>	
test_case_5.2	Passed	<pre>Input: {   "erspan": [     {       "direction": "both",       "dst_ip": "100.66.66.66",       "name": "dell-6",       "source": "Ethernet96",       "src_ip": "200.66.66.66"     }   ],   "span": [     {       "direction": "rx",       "dst_port": "Ethernet36",       "name": "dell-1",       "source": "Portchannel 100"     },     {       "direction": "tx",       "dst_port": "Ethernet24",       "name": "dell-5",       "source": "Portchannel 100"     }   ] }</pre>	<pre>Commands: []</pre>	<pre>Before: {   "erspan": [     {       "direction": "both",       "dscp": null,       "dst_ip": "100.66.66.66",       "gre": null,       "name": "dell-6",       "queue": null,       "source": "Ethernet96",       "src_ip": "200.66.66.66",       "ttl": null     }   ],   "span": [     {       "direction": "rx",       "dst_port": "Ethernet36",       "name": "dell-1",       "source": "PortChannel100"     },     {       "direction": "tx",       "dst_port": "Ethernet24",       "name": "dell-5",       "source": "PortChannel100"     }   ] }</pre>	A
test_case_6.1	Passed	<pre>Input: {}</pre>	<pre>Commands: [   {     "erspan": [       {         "direction": "both",         "dscp": null,         "dst_ip": "100.66.66.66",         "gre": null,         "name": "dell-6",         "queue": null,         "source": "Ethernet96",         "src_ip": "200.66.66.66",         "ttl": null       }     ]   },   {     "span": [       {         "direction": "rx",         "dst_port": "Ethernet36",         "name": "dell-1",         "source": "PortChannel100"       },       {         "direction": "tx",         "dst_port": "Ethernet24",         "name": "dell-5",         "source": "PortChannel100"       }     ]   } ]</pre>	<pre>Before: {   "erspan": [     {       "direction": "both",       "dscp": null,       "dst_ip": "100.66.66.66",       "gre": null,       "name": "dell-6",       "queue": null,       "source": "Ethernet96",       "src_ip": "200.66.66.66",       "ttl": null     }   ],   "span": [     {       "direction": "rx",       "dst_port": "Ethernet36",       "name": "dell-1",       "source": "PortChannel100"     },     {       "direction": "tx",       "dst_port": "Ethernet24",       "name": "dell-5",       "source": "PortChannel100"     }   ] }</pre>	A

Testcase name	Status	User Input	Commands	Before	
			<pre>        "source": "PortChannel100"       }     ],     "state": "deleted"   ] }</pre>	<pre>  ] }</pre>	
test_case_6.2	Passed	Input: {}	Commands: []	Before: {}	A

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