v1.14_ ESR

ESR, .

```
ping <server ip address> source ip <bridge ip address>
```

:

```
ESR100# ping 192.168.1.1 source ip 192.168.2.2
PING 192.168.1.1 (192.168.1.1) from 192.168.200.4 : 56(84) bytes of data.
64 bytes from 192.168.1.1: icmp_seq=1 ttl=64 time=0.128 ms
64 bytes from 192.168.1.1: icmp_seq=2 ttl=64 time=0.116 ms
^C
--- 192.168.1.1 ping statistics ---
2 packets transmitted, 2 received, 0% packet loss, time 999ms
rtt min/avg/max/mdev = 0.116/0.122/0.128/0.006 ms
ESR1000#
```

:

192.168.1.1 - EMS
192.168.2.2 - ESR, .

management :

```
show tunnel status | include "<tunnel terminating ip address>"
```

:

```
ESR1000# show tunnel status | include "10.203.5.11"
softgre 10         Up      Up      1462     10.203.5.11        10.203.37.235      61 days, 2 hours, 16
softgre 23         Up      Up      1462     10.203.5.11        10.203.36.59       6 days, 2 hours, 46
softgre 27         Up      Up      1462     10.203.5.11        10.203.40.114      34 days, 2 hours, 38
softgre 28         Up      Up      1462     10.203.5.11        10.203.37.124      34 days, 17 hours, 56
softgre 29         Up      Up      1462     10.203.5.11        10.203.40.80       34 days, 2 hours, 38
```

10.203.5.11 - , management

:

```
show interfaces utilization
```

:

```
ESR1000# show interfaces utilization
Interface       Period, s     Sent,          Recv,          Frames Sent   Frames Recv
                              Kbit/s         Kbit/s
-------------   -----------   -----------    -----------    -----------   -----------
gi1/0/1         5             80             49466          37            5960
gi1/0/2         5             76873          27311          11301         5413
gi1/0/3         5             0              0              0             0
...

gi1/0/24        5             0              0              0             0
te1/0/1         5             0              0              0             0
te1/0/2         5             0              0              0             0
po1             5             76954          76778          11339         11373
bridge 2        5             172            115            99            101
bridge 3        5             90             136            53            57
bridge 4        5             49182          24367          5995          5301
bridge 5        5             24920          48515          5261          5976
bridge 6        5             51703          26331          6136          5430
bridge 7        5             0              0              0             0
bridge 8        5             273            12             29            13
bridge 9        5             14             274            12            31
bridge 10       5             0              0              0             2
```

⚠ 'Sent' 'Recv' , . , .

DHCP

```
ping <server ip address> source ip <bridge ip address>
```

:

```
ESR1000# ping 192.168.1.2 source ip 100.65.64.4
PING 192.168.1.2 (192.168.1.2) from 100.65.64.4 : 56(84) bytes of data.
64 bytes from 192.168.1.2: icmp_seq=1 ttl=64 time=0.176 ms
64 bytes from 192.168.1.2: icmp_seq=2 ttl=64 time=0.152 ms
64 bytes from 192.168.1.2: icmp_seq=3 ttl=64 time=0.312 ms
^C
--- 192.168.114.8 ping statistics ---
3 packets transmitted, 3 received, 0% packet loss, time 1998ms
rtt min/avg/max/mdev = 0.152/0.213/0.312/0.071 ms
ESR1000#
```

:

192.168.1.2 - DHCP

100.65.64.4 - ESR,

:

```
ping <server ip address> source ip <bridge ip address>
```

:

```
ESR1000# ping 8.8.8.8 source ip 100.65.64.4
PING 8.8.8.8 (8.8.8.8) from 100.65.24.1 : 56(84) bytes of data.
64 bytes from 8.8.8.8: icmp_seq=1 ttl=55 time=16.1 ms
64 bytes from 8.8.8.8: icmp_seq=2 ttl=55 time=15.8 ms
^C
--- 8.8.8.8 ping statistics ---
2 packets transmitted, 2 received, 0% packet loss, time 1001ms
rt min/avg/max/mdev = 15.892/15.998/16.105/0.165 ms
ESR1000#
```

:

8.8.8.8 - ,

100.65.64.4 - ESR,