3750 ping to 2800-1

```
_ D X
ssh.cs.dixie.edu - PuTTY
  Joined group address(es):
    FF02::1
    FF02::2
    FF02::1:FF75:65C3
 MTU is 1500 bytes
 ICMP error messages limited to one every 100 milliseconds
 ICMP redirects are enabled
 ICMP unreachables are sent
 Output features: Check hwidb
 ND DAD is enabled, number of DAD attempts: 1
 ND reachable time is 30000 milliseconds (using 30000)
 ND advertised reachable time is 0 (unspecified)
 ND advertised retransmit interval is 0 (unspecified)
 ND router advertisements are sent every 200 seconds
 ND router advertisements live for 1800 seconds
 ND advertised default router preference is Medium
 Hosts use stateless autoconfig for addresses.
garay-3750#ping ip
garay-3750#ping ipv
garay-3750#ping ipv6 2604:2C00:FFE7:E001:21B:54FF:FE6A:AC10
Type escape sequence to abort.
Sending 5, 100-byte ICMP Echos to 2604:2C00:FFE7:E001:21B:54FF:FE6A:AC10, timeou
t is 2 seconds:
11111
Success rate is 100 percent (5/5), round-trip min/avg/max = 0/3/17 ms
garay-3750#
```

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_ D X
ssh.cs.dixie.edu - PuTTY
garay-3750#ping ipv
garay-3750#ping ipv6 2604:2C00:FFE7:E001:21B:54FF:FE6A:AC10
Type escape sequence to abort.
Sending 5, 100-byte ICMP Echos to 2604:2C00:FFE7:E001:21B:54FF:FE6A:AC10, timeou
t is 2 seconds:
Success rate is 100 percent (5/5), round-trip min/avg/max = 0/3/17 ms
garay-3750#conf t
Enter configuration commands, one per line. End with CNTL/Z.
garay-3750(config)#int vl
garay-3750(config)#int vlan 12
garay-3750(config-if)#ipv
garay-3750(config-if)#ipv6 add
garay-3750(config-if)#ipv6 address 2604:2c00:ffe7:e002::/64 eui-64
garay-3750(config-if)#end
garay-3750#wr
Building configuration...
[OK]
garay-3750#ping ipv6 2604:2C00:FFE7:E002:20A:B8FF:FE2D:1D40
Type escape sequence to abort.
Sending 5, 100-byte ICMP Echos to 2604:2C00:FFE7:E002:20A:B8FF:FE2D:1D40, timeou
t is 2 seconds:
Success rate is 100 percent (5/5), round-trip min/avg/max = 0/1/8 ms
garay-3750#
```

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- - X
ssh.cs.dixie.edu - PuTTY
  Joined group address(es):
   FF02::1
    FF02::2
    FF02::1:FF00:1
    FF02::1:FF6A:AC11
 MTU is 1500 bytes
  ICMP error messages limited to one every 100 milliseconds
  ICMP redirects are enabled
  ICMP unreachables are sent
 ND DAD is enabled, number of DAD attempts: 1
 ND reachable time is 30000 milliseconds (using 30000)
 ND advertised reachable time is 0 (unspecified)
 ND advertised retransmit interval is 0 (unspecified)
 ND router advertisements are sent every 200 seconds
 ND router advertisements live for 1800 seconds
 ND advertised default router preference is Medium
 Hosts use stateless autoconfig for addresses.
garay-2800-1#ping ipv
garay-2800-1#ping ipv6 2604:2C00:FFE7:E003::2
Type escape sequence to abort.
Sending 5, 100-byte ICMP Echos to 2604:2C00:FFE7:E003::2, timeout is 2 seconds:
Success rate is 100 percent (5/5), round-trip min/avg/max = 0/1/4 ms
garay-2800-1#
```

```
- - X
ssh.cs.dixie.edu - PuTTY
  ICMP error messages limited to one every 100 milliseconds
 ICMP redirects are enabled
 ICMP unreachables are sent
 ND DAD is enabled, number of DAD attempts: 1
 ND reachable time is 30000 milliseconds (using 30000)
 ND advertised reachable time is 0 (unspecified)
 ND advertised retransmit interval is 0 (unspecified)
 ND router advertisements are sent every 200 seconds
 ND router advertisements live for 1800 seconds
 ND advertised default router preference is Medium
 Hosts use stateless autoconfig for addresses.
garay-2800-2#ping 2604:2C00:FFE7:E003::1
Type escape sequence to abort.
Sending 5, 100-byte ICMP Echos to 2604:2C00:FFE7:E003::1, timeout is 2 seconds:
Success rate is 100 percent (5/5), round-trip min/avg/max = 0/1/4 ms
garay-2800-2#ping ip
garay-2800-2#ping ipv
garay-2800-2#ping ipv6 2604:2C00:FFE7:E003::1
Type escape sequence to abort.
Sending 5, 100-byte ICMP Echos to 2604:2C00:FFE7:E003::1, timeout is 2 seconds:
11111
Success rate is 100 percent (5/5), round-trip min/avg/max = 0/1/4 ms
garay-2800-2#
```

```
**Interfaces** 181., 428C written
rootOblumtu:/retz-metunoki [Fidom eth) ; ifup eth0
rootOblumtu:/retz-metun
```

```
"interfaces" 171, 425C uritten

roofteblaunt:/extc-metworkt ifdoun ethe ; ifup ethe

roofteblaunt:/extc-metworkt ping6 260412c00:ffc7:e402:i1 pp seq-1 tilefot time-1.00 ms

64 bytes from 260412c00:ffc7:e402:i1 icnp_seq-1 tilefot time-1.20 ms

64 bytes from 260412c00:ffc7:e402:i1 icnp_seq-5 tilefot time-1.16 ms

C

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Roofteblaunt://extc-metworkt iping 520412c00:ffc7:e402:i1 icnp_seq-5 tilefot time-1.10 ms

64 bytes from 260412c00:ffc7:e402:i1 icnp_seq-5 tilefot time-1.10 ms

64 bytes from 260412c00:ffc7:e402:i1 icnp_seq-5 tilefot time-1.10 ms

64 bytes from 260412c00:ffc7:e402:i1 icnp_seq-5 tilefot time-1.10 ms
```

VM 1 ping6 google

VM 1 tracepath6 google

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CRAU (rgaryywni) = TightNRC Vener

*** **Committee **C
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VM 2 ping6 google

VM 2 tracepath6 google