

# Linux command: ssh/scp/ping/traceroute/apt-get

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If management VRF is enabled, and you want to find the next-hop route in management VRF when running the commands **traceroute/SCP/ping/apt get /SSH** at Linux prompt, that is, using Eth0/1 management interface as the route interface, you have to add **ip vrf exec mgmt-vrf** before the commands.

The example format of these commands is shown below:

```
sudo ip vrf exec <mgmt-vrf|vrf-name> traceroute 10.10.51.11
```

```
sudo ip vrf exec <mgmt-vrf|vrf-name> scp admin@10.10.51.18:/home/Pica8.pm
```

```
sudo ip vrf exec <mgmt-vrf|vrf-name> ping 10.10.51.1
```

```
sudo ip vrf exec <mgmt-vrf|vrf-name> apt-get update
```

```
sudo ip vrf exec <mgmt-vrf|vrf-name> ssh <ip-address>
```

**ip vrf exec <mgmt-vrf|vrf-name>** is added to specify which VRF to run the command in. If not specified, find the next hop routing information from the default VRF.