



- The VRRP group on both routers has to match
- In order to ping, you need to configure *accept-data*
- VRRP is configured under the interface IP address
- Higher priority is the preferred master
- Preempt is required if you want to allow for the backup to take over

```

WAN1:
set interfaces ge-0/0/3 unit 0 family inet address 192.168.255.2/24 vrrp-group 1 virtual-address 192.168.255.1
set interfaces ge-0/0/3 unit 0 family inet address 192.168.255.2/24 vrrp-group 1 priority 200
set interfaces ge-0/0/3 unit 0 family inet address 192.168.255.2/24 vrrp-group 1 preempt
set interfaces ge-0/0/3 unit 0 family inet address 192.168.255.2/24 vrrp-group 1 accept-data
    
```

```

WAN2:
set interfaces ge-0/0/3 unit 0 family inet address 192.168.255.3/24 vrrp-group 1 virtual-address 192.168.255.1
set interfaces ge-0/0/3 unit 0 family inet address 192.168.255.3/24 vrrp-group 1 priority 100
set interfaces ge-0/0/3 unit 0 family inet address 192.168.255.3/24 vrrp-group 1 preempt
set interfaces ge-0/0/3 unit 0 family inet address 192.168.255.3/24 vrrp-group 1 accept-data
    
```

```
> show vrrp
```

One key thing to note is that *preempt* is required on the backup VRRP neighbor. By default, the active VRRP router will maintain its mastership, regardless of priority. By using *preempt*, the higher priority VRRP device will always be the *master*.

INTERFACE TRACKING

The common way to configure VRRP is with interface tracking. This is commonly used when you have two private links out of the network and want to have a single default gateway. For this lab, we will track interface ge-0/0/0 on WAN1.

In order to accomplish this, we will configure interface tracking for ge-0/0/0 with a cost of 101. The cost specified is decremented from the current cost (we configured it as 200).

```

set interfaces ge-0/0/3 unit 0 family inet address 192.168.255.2/24 vrrp-group 1 track interface ge-0/0/0 priority-cost 101
> show vrrp track
> show vrrp summary
    
```

ROUTE TRACKING

```

set interfaces ge-0/0/3 unit 0 family inet address 192.168.255.2/24 vrrp-group 1 track route 0.0.0.0/0 routing-instance default priority-cost 101
    
```