WAN Auto-Failover Guide
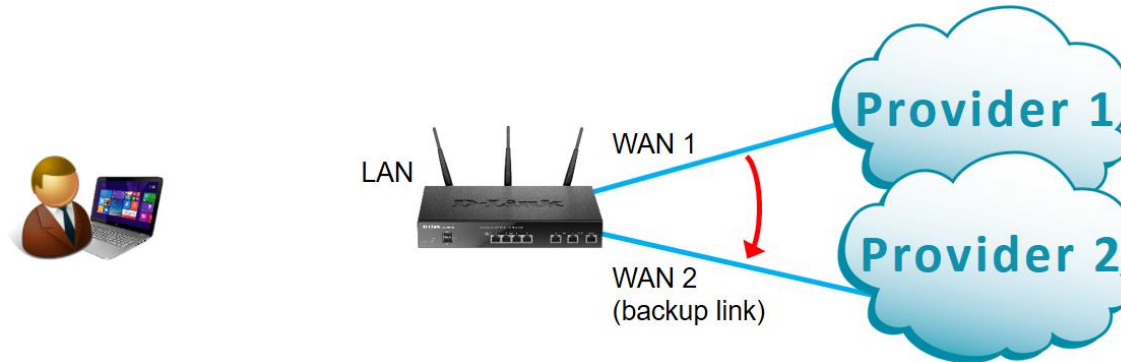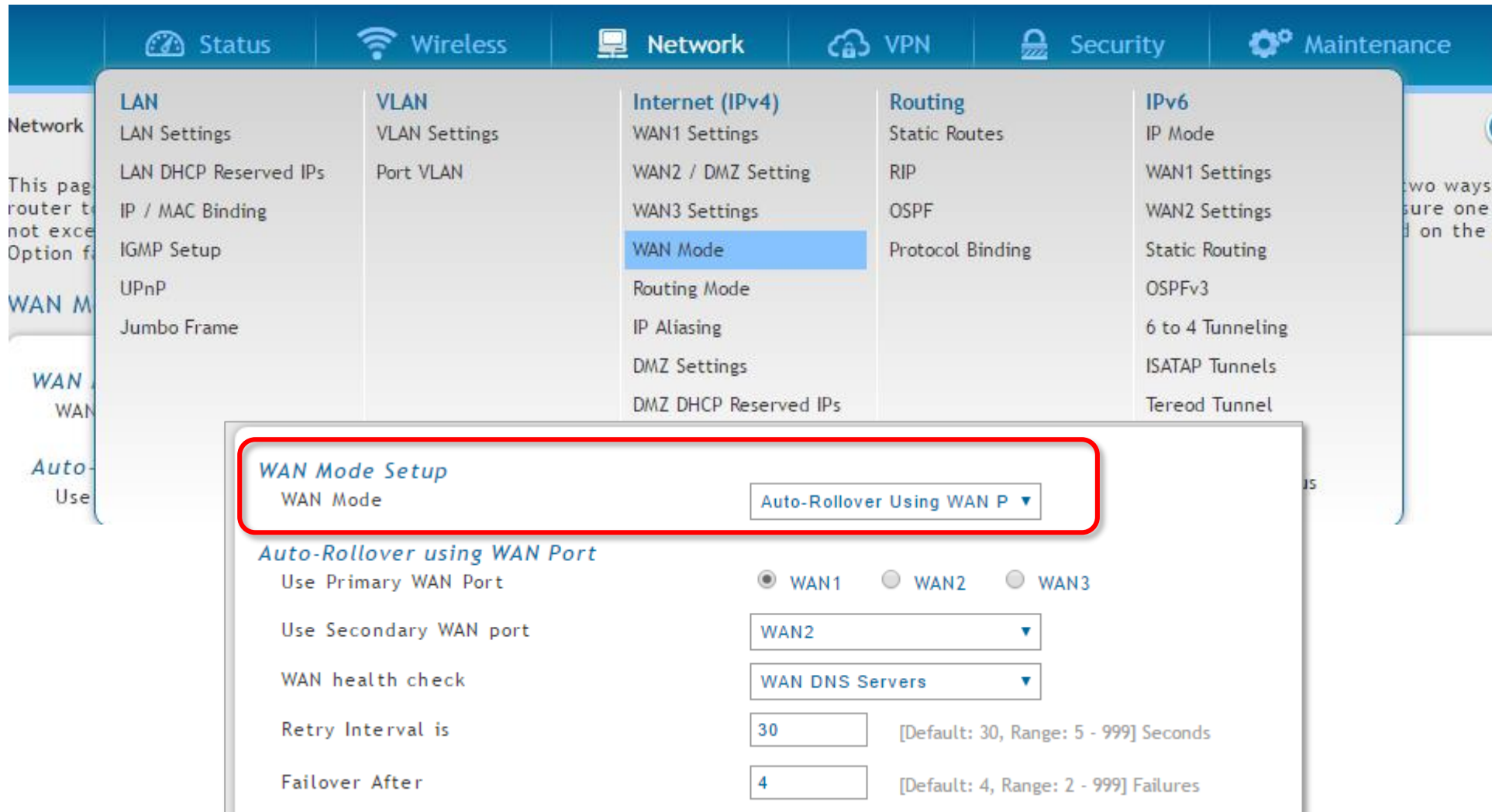# DSR-1000AC / DSR-500AC

Configuration Steps:

- Enable Auto-Rollover feature on WAN.
- Select the backup WAN port.
- Specify the WAN failure detection method.

Go to *Network > WAN Mode*

Set WAN Mode to "Auto-Rollover Using WAN Port".

Set WAN1 as you primary and WAN2 as your secondary WAN port.

Your router can detect when the primary connection has failed and automatically switch to the backup connection.

You can select the WAN failure detection method that works best for you:

Method 1:
WAN DNS Servers.

Verifying if DNS servers assigned on WAN are resolving names

WAN health check	WAN DNS Servers ▼
Retry Interval is	30 [Default: 30, Range: 5 - 999] Seconds
Failover After	4 [Default: 4, Range: 2 - 999] Failures

Method 2:
DNS Servers.

Verifying if the specified DNS server is resolving names

WAN health check	DNS Servers ▼
WAN 1	8.8.8.8
Retry Interval is	30 [Default: 30, Range: 5 - 999] Seconds
Failover After	4 [Default: 4, Range: 2 - 999] Failures

Method 3:
Ping IP Addresses.

Verifying if the specified IP address can be reached using ping packet

WAN health check	Ping These IP Addresses ▼
WAN 1	61.88.88.88
Retry Interval is	30 [Default: 30, Range: 5 - 999] Seconds
Failover After	4 [Default: 4, Range: 2 - 999] Failures

End of Document