

Assign multiple IP addresses on WAN interfaces

Description-

NetXGATE allows to configure Alias i.e. assigning multiple IP addresses on a single WAN interface. In other word IP Aliases work like any other IP address on an interface, such as the actual interface IP address.

Scenario

Assign Alias 111.100.101.51 to WAN interface Port A 111.100.101.50

Note- IP Alias can use only the configured interfaces.

Steps to be followed:

- 1. Login to NetXGATE NGFW Dashboard as an administrator with read and write permission.
- 2. Go to Configuration, Under Network Settings > Select the WAN port on which you want to add Additional IP Addresses (IP Alias).
- 3. Under WAN 'Static Mode' go to 'Additional IP Addresses (IP Alias)' option and 'Enable' it .
- 4. Under 'IP Alias List' Enter a IPs provided by your ISP. (e.g. 111.100.101.51/255.255.255.255)
- 5. After making the above necessary configuration, Click Save and Restart Service

Specify IP address of Alias as shown below.

pen All Close All IPv4 N	etwork Settings: WAN-1		
Configuration Network Settings WAN-1 WAN-2 WAN-2 WAN-3 WAN-4 WAN-2G/3G/4G LAN-1 UAN-2 LAN-3 LAN-3 LAN-3 LAN-4 VLAN Ethemet LAG Alternate DNS Servers Internal DNS Domains Conting / Load Balance	WAN Connection Type: Description: Static Mode IP Address: Subnet Mask: Default Gateway: Additional IP Addresses (IP Alias): IP Alias List:	WAN-1 STATIC (Fixed IP) WAN1 - Lease Line 111.100.101.50 255.255.255.248 111.100.101.49 Enable 111.100.101.51/255.255.255.255 111.100.101.52/255.255.255	
Prewall / NAT Prewall / NAT Pro Pro	Save 🥥 🗙 Reset		🖉 Restart Service

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1 | Page