

## 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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