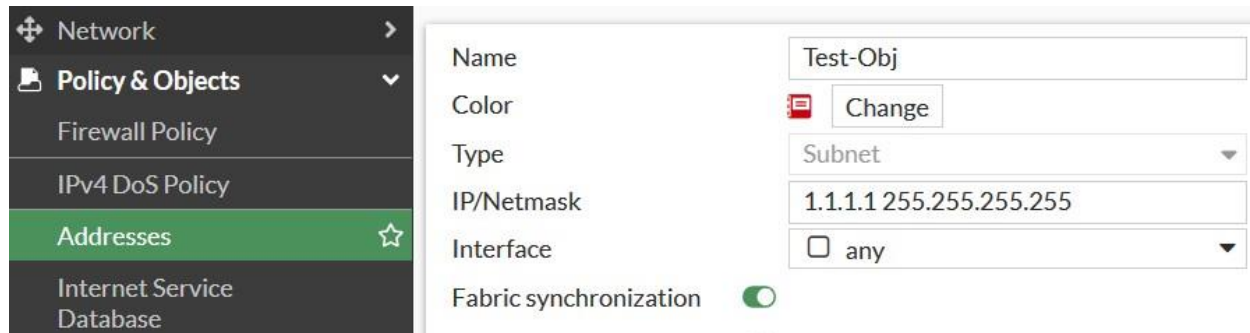


Synchronizing Objects:

When the Security Fabric is enabled, various objects such as **addresses**, **services**, and **schedules** are synced from the upstream FortiGate to all downstream devices by default. Set a per object option to toggle whether the specific Fabric object will be synchronized or not.

Login to Root FortiGate Firewall, go to **Policy & Objects > Addresses** and create new test object. In this case **Test-Obj 1.1.1.1/32**.



Network > Policy & Objects > Addresses

Firewall Policy
IPv4 DoS Policy
Addresses
Internet Service Database

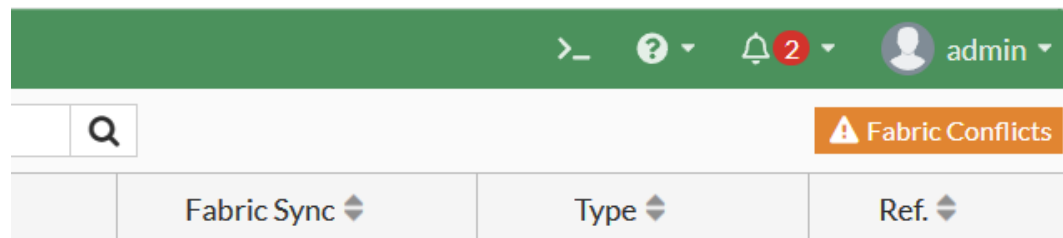
Name: Test-Obj
Color: Change
Type: Subnet
IP/Netmask: 1.1.1.1 255.255.255.255
Interface: ☐ any
Fabric synchronization: ☒

Login to Downstream FortiGate Firewall, go to **Policy & Objects > Addresses** to verify the object. If no conflicts exist, firewall addresses and address groups can be synchronized to downstream FortiGates firewalls.

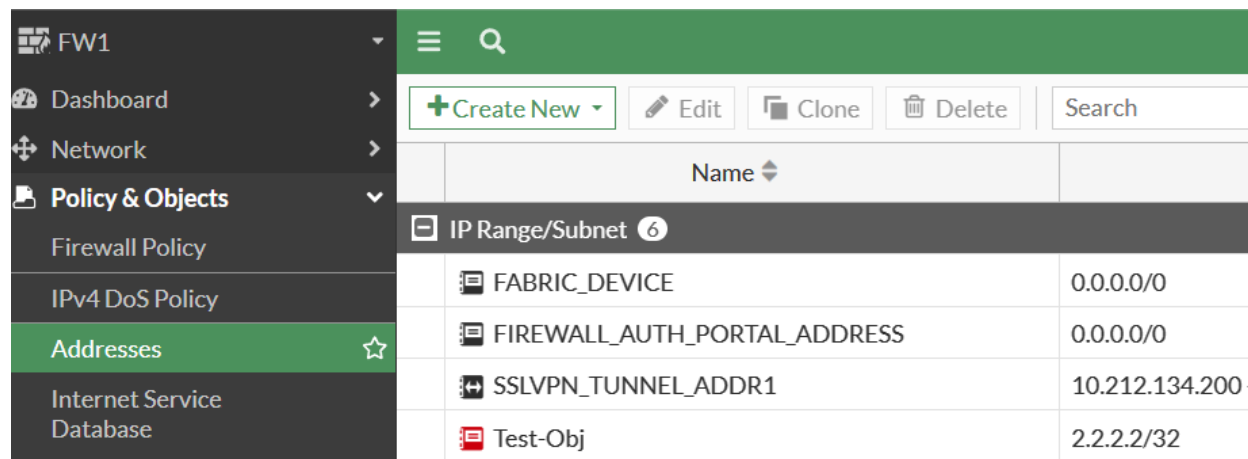
| IP Range/Subnet 6 | | |
|-------------------|------------------------------|---------------------------------|
| | FABRIC_DEVICE | 0.0.0.0/0 |
| | FIREWALL_AUTH_PORTAL_ADDRESS | 0.0.0.0/0 |
| | SSLVPN_TUNNEL_ADDR1 | 10.212.134.200 - 10.212.134.210 |
| | Test-Obj | 1.1.1.1/32 |
| | all | 0.0.0.0/0 |
| | none | 0.0.0.0/32 |

| IP Range/Subnet 6 | | |
|-------------------|------------------------------|---------------------------------|
| | FABRIC_DEVICE | 0.0.0.0/0 |
| | FIREWALL_AUTH_PORTAL_ADDRESS | 0.0.0.0/0 |
| | SSLVPN_TUNNEL_ADDR1 | 10.212.134.200 - 10.212.134.210 |
| | Test-Obj | 1.1.1.1/32 |
| | all | 0.0.0.0/0 |
| | none | 0.0.0.0/32 |

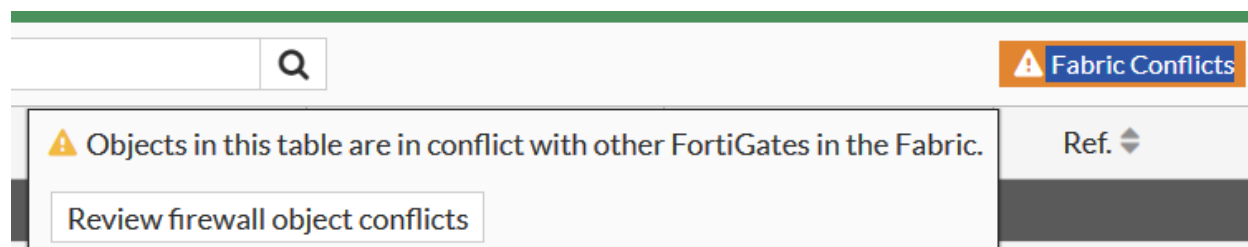
If a conflict exists between the root and downstream FortiGates, it can be resolved with the conflict resolution wizard.



After the conflict is resolved, the firewall addresses and address groups can be synchronized to downstream FortiGates.



Open the notification center drop dropdown. There is a message that Firewall object is conflict with other FortiGates in the fabric.



Click the message in the notification center drop dropdown. The Firewall Object Synchronization pane opens.

Firewall Object Synchronization

The following objects require manual intervention in order to synchronize them with the fabric. Click "Rename All Objects" to automatically resolve all conflicts by renaming them.

Strategy

Automatic Manual

Automatically rename on

Root FortiGate Downstream FortiGates

Rename All Objects

Search

Q

| Fabric Object | Status | Conflicting FortiGate |
|---------------|------------------|-----------------------|
| [-] Address 1 | | |
| Test-Obj | Content mismatch | FW1 |

Click Rename All Objects. The conflicted object will be renamed on the downstream FortiGate.

Firewall Object Synchronization

The following objects require manual intervention in order to synchronize them with the fabric. Click "Rename All Objects" to automatically resolve all conflicts by renaming them.

Strategy

Automatic Manual

Automatically rename on

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Rename All Objects

Search

Q

| Fabric Object | Status | Conflicting FortiGate |
|----------------|----------|-----------------------|
| [-] Address 1 | | |
| Test-Obj_HQ-FW | Resolved | FW1 |

The conflict is resolved. Click Close to exit the Firewall Object Synchronization pane. Verify the results on the downstream FortiGates.

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