

# Network Block/Allow

The IP & Network Override section will allow you to Permit or Deny specific IPs or Networks. The permit or deny action will occur at the perimeter check level. If the action is permit, then the perimeter checks will be effectively bypassed and the email will be allowed to be processed by the rest of the subsystems such as the spam filter and the antivirus engines(s). If the action is deny, then the connection will be immediately dropped by Hermes SEG and no further processing will occur.

## Override an IP Address

- 1. Ensure **IP Address** is selected.
- 2. Under the **Note** field, enter a note describing the entry you are adding.
- 3. Under the **IP** field, enter the IP address of the remote server.
- 4. Under the **Action** field, select either **Permit** or **Deny**.
- 5. Click the **Add** button (**Figure 1**).

Figure 1

☒ IP Address

☐ Network

Note

Acme SMTP Server

IP

192168000100

Action

PermitPermitReject

Add

- 6. Each entry you add shows up in the **IP & Network Address(es) to be added** section ( **Figure 2**).

Figure 2

#### IP & Network Address(es) to be added

192.168.0.100 ---> Acme SMTP Server --> TO BE ADDED

Cancel All Add

✓ IP Address ready to be added. Please click the Apply Settings to apply your changes

7. Continue adding entries as needed. When finished, click on the **Apply Settings** button on the bottom of the page (**Figure 3**).

**Figure 3**

Apply Settings

## Override a Network Address

1. Ensure **Network** is selected.
2. Under the **Note** field, enter a note describing the entry you are adding.
3. Under the **Network** field, enter the network address you are adding.
4. Under the **Subnet** drop-down field select the subnet mask of the network you are adding.
5. Under the **Action** field, select either **Permit** or **Deny**.
6. Click the **Add** button (**Figure 4**).

**Figure 4**

- ☐ IP Address  
☒ Network

Note

IP

 .  .  . 

Action

Permit ▾

Add

Note

Acme Network

Network

 192  168  000  000

Subnet

/24 (255.255.255.0) ▾

Action

Permit ▾

Permit

Reject

Add

- Each entry you add shows up in the **IP & Network Address(es) to be added** section (**Figure 5**).

**Figure 5**

**IP & Network Address(es) to be added**

192.168.0.0/24 ---> Acme Network --> TO BE ADDED	^
v	

Cancel All Add

✓ *Network Address ready to be added. Please click the Apply Settings to apply your changes*

- Continue adding entries as needed. When finished, click on the **Apply Settings** button on the bottom of the page (**Figure 6**).

**Figure 6**

Apply Settings

## Delete an Override

- Under the **Delete IP & Network Override** section, select the entry you wish to delete and click the **Delete** button below (**Figure 7**). **Note that only one entry can be selected to be deleted at a time.**

**Figure 7**

**Delete IP & Network Override**

Select entry from the list below and click the Delete button to remove them from the RBL Override listing

104.212.58.0/23 ---> Exchange Online Protection --> PERMIT	^
157.56.110.0/23 ---> Exchange Online Protection --> PERMIT	
213.32.180.0/23 ---> Exchange Online Protection --> PERMIT	
192.168.0.0/24 ---> Acme Network --> PERMIT	
192.168.0.100 ---> Acme SMTP Server --> PERMIT	v

Delete

- Each entry you select to be deleted shows up in the **IP & Network Address(es) to be deleted** section (**Figure 8**).

**Figure 8**

```
192.168.0.0/24 ---> Acme Network --> TO BE DELETED
192.168.0.100 ---> Acme SMTP Server --> TO BE DELETED
```

Cancel All Delete

✔ Entry marked for deletion. Please click the Apply Settings button below to apply your changes

3. Continue selecting entries to be deleted as needed. When finished, click on the **Apply Settings** button on the bottom of the page (**Figure 9**).

### Figure 9

Apply Settings

Revision #2

Created 2 January 2021 14:02:51 by Dino Edwards

Updated 28 June 2022 17:06:31 by Dino Edwards