

Admin Console Firewall

This feature is only available with Hermes SEG Pro License.

The Admin Console Firewall allows you to specify IP Address(es) that will be allowed access to the **Hermes Admin Console (/admin/** and the **Ciphermail Admin Console (/ciphermail/)**. The Firewall does NOT affect the User Console (/users/). By default, all IP Addresses are allowed access to the Admin and the Ciphermail Admin consoles.

For best security, it's recommended that you enable the Admin Console Firewall to restrict access only to specified IP addresses.

Note: In order to prevent a lockout of the Administration Console, the system will not allow you to enable the Administration Console Firewall unless the IP address that you are accessing the the Administration Console from is in the list of Allowed IP Addresses. Additionally, it will not allow you to Delete the IP address you are accessing the Administration Console from from the list of Allowed IP Addresses.


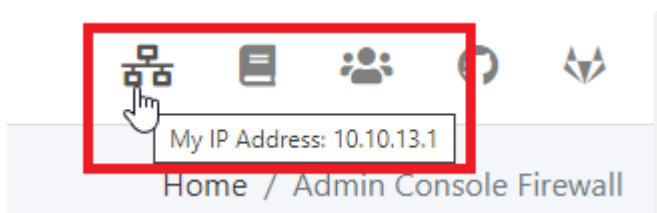
- Before the system will allow you to enable the firewall, you must first add the IP Address that you are accessing the Admin Console from, which can be found on the top right corner of the by hovering over the  icon (**Figure 1**):

Figure 1



- Click on the **Add IP Address** button and in the resultant window enter your IP address and set the **Allow to Hermes Admin** and optionally **Allow to Ciphermail Admin** drop-downs to **YES**, enter a note in the **Note** field for your own use and click the **Submit** button (**Figure 2**):

Figure 2

Add IP Address

IP Address

10.10.13.1

Allow to Hermes Admin

YES

Allow to CIPHERMAIL Admin

YES

Note







My PC

Submit

Cancel

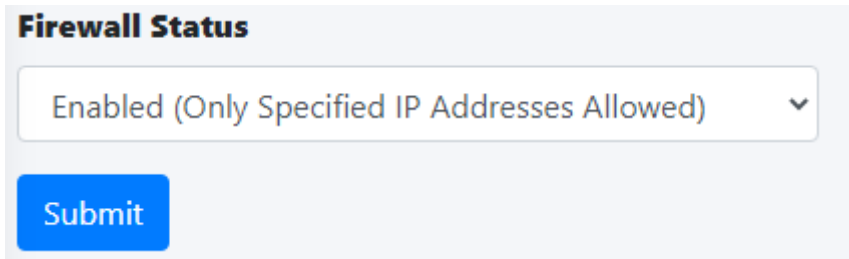
- Repeat the procedure to add any additional IPs as necessary.
- As you add each IP address, they will show up under the **Allowed IP Addresses** section (**Figure 3**):

Figure 3

Edit	Delete	IP Address	Allow to Hermes Admin	Allow to CIPHERMAIL Admin	Note
		10.10.13.1	YES	YES	
		10.10.2.2	YES	YES	
		192.168.10.103	YES	YES	
		192.168.10.121	YES	YES	
		192.168.10.140	YES	YES	

- Once you are finished adding IP address(es), set the **Firewall Status** drop-down to **Enabled** and click the **Submit** button (**Figure 4**):

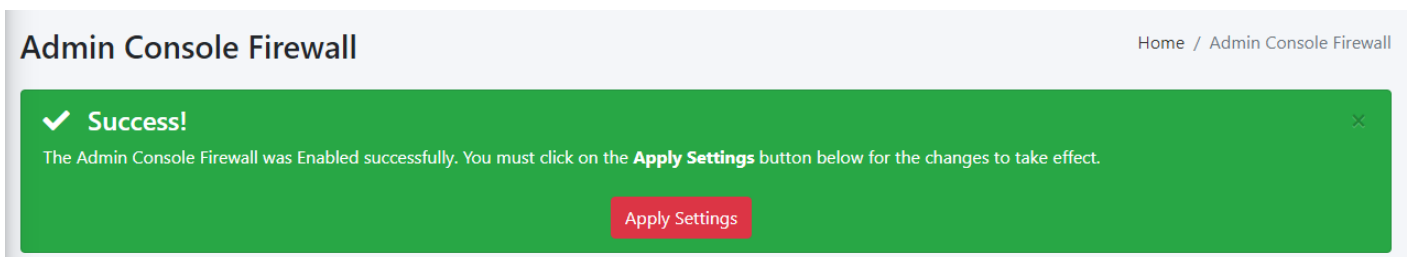
Figure 4



The screenshot shows a configuration box titled "Firewall Status". Inside, there is a dropdown menu currently displaying "Enabled (Only Specified IP Addresses Allowed)". Below the dropdown is a blue button labeled "Submit".

Click the **Apply Settings** button to apply the changes to the firewall (**Figure 5**):

Figure 5



The screenshot shows the "Admin Console Firewall" page. At the top right, there is a breadcrumb trail: "Home / Admin Console Firewall". A large green success banner is displayed, containing a checkmark icon, the text "Success!", and a message: "The Admin Console Firewall was Enabled successfully. You must click on the **Apply Settings** button below for the changes to take effect." At the bottom right of the banner is a red button labeled "Apply Settings".

- Test your firewall by attempting to access the **Admin Console** at **https://<ipaddress>/admin/** where **<ipaddress>** is the IP address or the hostname of your Hermes SEG from an IP Address that you did **NOT** allow in Admin Console Firewall. You should a **403 Forbidden** message (**Figure 5**)

Figure 5

403 Forbidden

nginx/1.14.0 (Ubuntu)

Revision #3

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