

How to Add an IPv6 Management IP Address

<https://campus.barracuda.com/doc/96026011/>

In addition to the IPv4 management IP address, you can configure an additional box-level IPv6 address to manage your CloudGen Firewall. To use the IPv6 address exclusively, set the IPv4 management address to a loopback address. Creating an additional box-level IPv6 address automatically creates a direct attached route for the IPv6 network.

Before You Begin

Enable IPv6. For more information, see [How to Enable IPv6](#).

Step 1. Add the IPv6 Management IP Address

1. Go to **CONFIGURATION > Configuration Tree > Box > Network**.
2. In the left menu, select **IP Configuration**.
3. Click **Lock**.
4. Click **+** to add an entry to the **Additional IPv6 Addresses** list. The **Additional IPv6 Addresses** window opens.
5. Enter a **Name** and click **OK**.
6. Configure the additional IPv6 address:
 - **Interface Name** - Select the interface from the list, or click **Other** and enter the interface name.
 - **IPv6 Address** - Enter the IPv6 address.
 - **Associated Netmask** - Select the netmask from the list.
 - **Respond to Ping** - Select **yes** for the firewall to respond to ICMP-Echo requests.
 - **Management IP** - Select **yes** to use this address to manage your firewall or Control Center.

Interface Name	<input type="text" value="eth0"/>	<input type="checkbox"/> Other 
IPv6 Address	<input type="text" value="2001:db8:10:10::1"/>	
Associated Netmask	<input type="text" value="64"/>	
Responds to Ping	<input type="text" value="yes"/>	
Management IP	<input type="text" value="yes"/>	

7. Click **OK**.
8. Click **Send Changes** and **Activate**.

Step 2. Activate the Network Configuration

Activate the network changes on the **CONTROL > Box** page with a **Failsafe** activation.

For more information, see [How to Activate Network Changes](#).

You can now connect to the firewall or Control Center using the IPv6 management IP address.

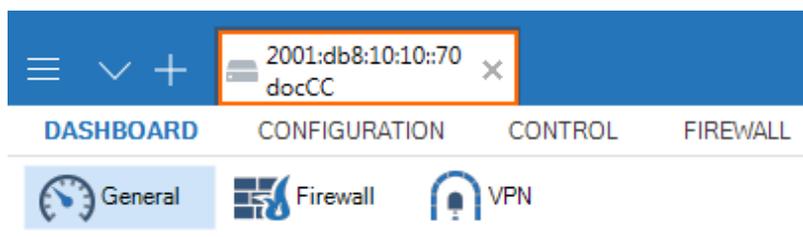
Barracuda CloudGen Firewall

Firewall Control Center SSH

IP Address / Name

Username

Password



Figures

1. ipv6_mgmt_01.png
2. ipv6_login_01.png
3. ipv6_login_02.png

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