

How to Activate Text-Based Configuration

<https://campus.barracuda.com/doc/96026066/>

You can view and configure the DHCP server settings in a text configuration file. Note that if you manually configure the DHCP server in a text configuration file, all of the settings that have been made in the user interface are disabled.

Before You Begin

Before you can view and configure the DHCP server in a text configuration file, enable **advanced pool configuration** in the **DHCP service setup**. For more information, see [How to Configure Advanced DHCP Settings](#).

View the Configuration File

To view the DHCP server configuration in read-only text:

1. Go to **CONFIGURATION > Configuration Tree > Box > Assigned Services > DHCP > DHCP Enterprise Configuration**.
2. In the left menu expand **Configuration Mode** and click **Advanced View**.
3. In the left menu, select **GUI as Text**.
4. Click **Lock**.
5. Enable **Show GUI as Text**.
6. Click **Send Changes** and **Activate**.

In the **GUI Corresponding Text** table, the read-only DHCP server configuration is displayed.

Configure the DHCP Server Text Configuration File

The DHCP server text configuration file must be created directly on the Barracuda CloudGen Firewall when configuring a managed firewall.

1. Go to **CONFIGURATION > Configuration Tree > Box > Assigned Services > DHCP > DHCP Enterprise Configuration**.
2. In the left menu expand **Configuration Mode** and click **Advanced View**.

3. In the left menu, select **Text Based Configuration**.

4. Click **Lock** .

5. Enable **Use Free Format** .

When you enable this setting, all of the settings that have been made in the user interface are disabled. To re-enable the settings that are made in the user interface, disable **Use Free Format** .

6. In the **Free Format Text** table, enter the configurations for the DHCP server. Use the following syntax:

option <option-name> <parameter>

7. For more information on the commands and syntax that can be used, see

<http://www.daemon-systems.org/man/dhcp-options.5.html> .

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

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