How to Activate Text-Based Configuration

https://campus.barracuda.com/doc/48202928/

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 > Virtual Servers > *your virtual server* > 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 NextGen Firewall F-Series when configuring a managed NextGen Firewall F-Series.

1. Go to **CONFIGURATION > Configuration Tree > Box > Virtual Servers > *your virtual server* > 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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