

How to Configure DHCP IP Address Reservations

<https://campus.barracuda.com/doc/72515805/>

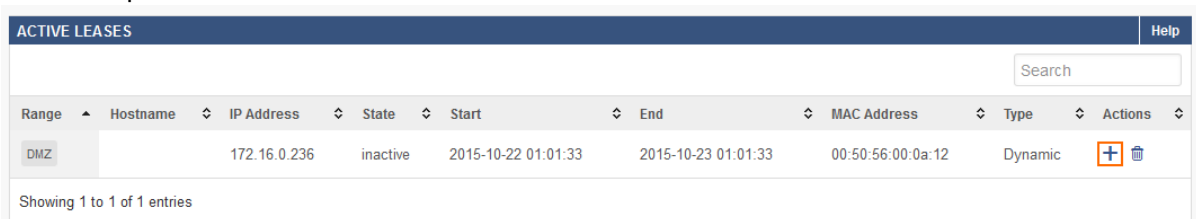
To reserve the same IP address for known DHCP clients, configure IP address reservations using MAC-to-IP address mapping. DHCP reservations must reside outside of the DHCP range.



Before You Begin

- Configure the DHCP service. For more information, see [How to Configure the DHCP Service](#).
- Identify the IP addresses to be mapped to your client's MAC addresses. The MAC address of a client can be found on the **DHCP** tab in the **MAC Address** column.

Configure IP Address Reservations for DHCP Setup

1. Go to **NETWORK > DHCP Server**.
2. In the **ACTIVE LEASES** section, click + in the **Actions** column. The **Add DHCP static lease** window opens.



ACTIVE LEASES									Help
Search									
Range	Hostname	IP Address	State	Start	End	MAC Address	Type	Actions	
DMZ		172.16.0.236	inactive	2015-10-22 01:01:33	2015-10-23 01:01:33	00:50:56:00:0a:12	Dynamic	 	

Showing 1 to 1 of 1 entries

3. Enter the following settings:
 - **IP Address** – Enter the IP address that you want to assign to the system. Click + next to the address line.
 - **Hostname** – Enter a name for the system to be assigned a static address. For example, Workstation
 - **MAC Address** – Enter the MAC address of the selected system. You can also copy the MAC address from the **Active Leases** section.
 - **(optional) Client ID** – Enter the client identifier for this client.

Add static lease ?

IP Address:	<input type="text" value="172.16.0.236"/>
Hostname:	<input type="text" value="76c2f8"/>
MAC Address:	<input type="text" value="00:50:56:00:0a:12"/>
Client ID:	<input type="text"/>
	<input type="button" value="Save"/>

4. Click **Save**.

Figures

1. dhcp_static_ip00.png
2. dhcp_static_ip01.png

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