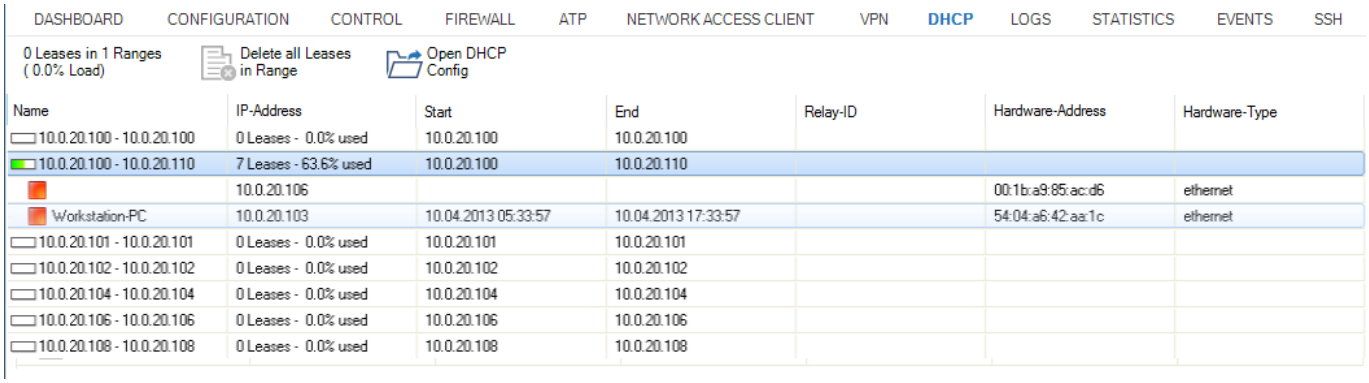
DHCP Tab

https://campus.barracuda.com/doc/73719563/

The Barracuda Firewall Admin **DHCP** page allows you to view and modify real-time lease and IP-range information for the DHCP service, when configured. You can also manually delete inactive and relayed leases. To access the **DHCP** page, click the **DHCP** tab in the ribbon bar.



Lease Information

The table on the **DHCP** page displays information about lease ranges, single leases, and lease reservations.

The table is divided into the following columns:

- **Name** – Displays the start and end IP address of the range. In addition, the lease consumption of the range is specified by the corresponding icon (from low... to high...)
  - **Green square** – Indicates that client is up and running (ARPable).
  - **Yellow square** – Indicates that client is relayed (not ARPable).
  - **Red square** – Indicates that no client is listening on this IP address.
- **IP-Address** – Displays the exact number of leases currently in use in this range and the current lease consumption in this range (in percent).
- **Start** – Displays the time of lease assignment in the following format: dd/mm/yyyy hh:mm:ss
- **End** – Displays the time when the client must renew the lease. The time is displayed in the following format: dd/mm/yyyy hh:mm:ss
- **Relay-ID** – If available, this column provides the client's relaying interface.
- **Hardware-Address** – Displays the client's MAC address.
- **Hardware-Type** – Displays the client's interface type (Ethernet).

To filter the entries, click the **Filter** icon in the top right of the page and specify the filter criteria.

Actions

The **DHCP** page also allows you to manually delete inactive and relayed leases and leased ranges. Click **Delete Lease** or **Delete all Leases in Range**. To refresh the display, click **Refresh**.

When a relayed lease gets deleted, duplicate IP addresses can be created if the lease is assigned twice.

To access the DHCP configuration from the **DHCP** page, click the **Open DHCP Config** icon in the top right of the page.

Figures

1. DHCP_tab_01.png

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