

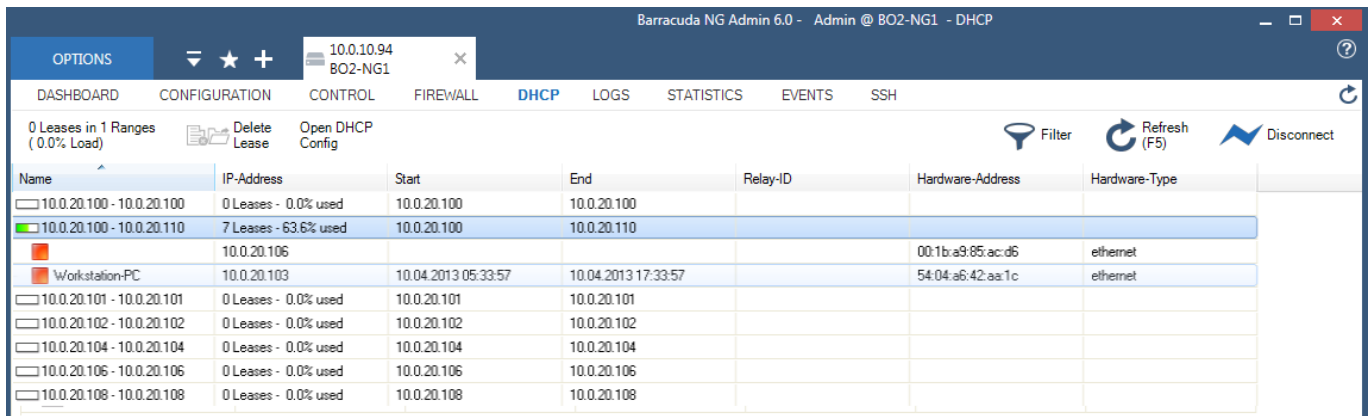
## DHCP Tab

<https://campus.barracuda.com/doc/46209186/>

On the **DHCP** page, you can view and modify real-time lease and IP range information for the DHCP service when configured. To view this page, click the **DHCP** tab in the service bar.

### Lease Information

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



The screenshot shows the Barracuda NG Admin 6.0 interface for the DHCP service. The table displays the following data:

Name	IP-Address	Start	End	Relay-ID	Hardware-Address	Hardware-Type
10.0.20.100 - 10.0.20.100	0 Leases - 0.0% used	10.0.20.100	10.0.20.100			
10.0.20.100 - 10.0.20.110	7 Leases - 63.6% used	10.0.20.100	10.0.20.110			
10.0.20.106					00:1b:a9:85:ac:d6	ethernet
Workstation-PC	10.0.20.103	10.04.2013 05:33:57	10.04.2013 17:33:57		54:04:a6:42:aa:1c	ethernet
10.0.20.101 - 10.0.20.101	0 Leases - 0.0% used	10.0.20.101	10.0.20.101			
10.0.20.102 - 10.0.20.102	0 Leases - 0.0% used	10.0.20.102	10.0.20.102			
10.0.20.104 - 10.0.20.104	0 Leases - 0.0% used	10.0.20.104	10.0.20.104			
10.0.20.106 - 10.0.20.106	0 Leases - 0.0% used	10.0.20.106	10.0.20.106			
10.0.20.108 - 10.0.20.108	0 Leases - 0.0% used	10.0.20.108	10.0.20.108			

Lease information is displayed in 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 that are currently in use in this range and the current lease consumption in this range (in percent).
- **Start** – Displays the time of lease assignment. The time is displayed in the following format: dd/mm/yyyy hh:mm:ss
- **End** – Displays the time when the client has to 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).

## Actions

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On the **DHCP** page you can also manually delete inactive and relayed leases and leased ranges by clicking **Delete Lease** or **Delete all Leases in Range**. To refresh the display, click **Refresh**.

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

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

## Figures

1. DHCP\_tab\_01.png

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