UDP Relay Configuration Command Overview

```
 1) BOOTP/DHCP Enabled  : Yes
    11) Server Address       : SET
    12) Forward Delay        : 3
    13) Maximum Hops         : 4
```

Command {Item=Value/?/Help/Quit/Redraw/Save} (Redraw) : **1=?**
        To enable the UDP Relay, enter '1=y', to disable it, enter '1=n'.
        Enter 'Item=help' for more information.

Command {Item=Value/?/Help/Quit/Redraw/Save} (Redraw) : **11=?**
        To add servers to the FORWARD TO list, enter 'n=a' where 'n'
        is the menu item number. To delete servers, enter 'n=d'. To
        display the list of set servers enter 'n=l'.

Command {Item=Value/?/Help/Quit/Redraw/Save} (Redraw) : **12=?**
        To set the Forwarding Delay, enter '3=time' where 'time' is
        generally in seconds. The legal range is from 0-65535.
        Enter 'Item=help' for more information.

Command {Item=Value/?/Help/Quit/Redraw/Save} (Redraw) : **13=?**
        To set the Maximum Hops, enter '4=hopcount'. The legal range
        is from 1-16.
        Enter 'Item=help' for more information.

Command {Item=Value/?/Help/Quit/Redraw/Save} (Redraw) : q

How to setup Bootp Server Entry ?

1. Enable Bootp/DHCP

```
/Networking/IP % relay

UDP Relay Configuration

 1) BOOTP/DHCP Enabled : No
```

Command {Item=Value/?/Help/Quit/Redraw/Save} (Redraw) : **1=y**

2. Get Server Address set

```
                        UDP Relay Configuration

 1) BOOTP/DHCP Enabled : Yes
    11) Server Address       : UNSET
    12) Forward Delay        : 3
```

This technical document has been created and
evaluated by myself with the purpose to help friends
to get into new technology and installations. There is
no financial interest, however, please respect the
copyright.

```
13) Maximum Hops        : 4


Command {Item=Value/?/Help/Quit/Redraw/Save} (Redraw)  : 11=a


              FORWARD TO Server List
   Item      Server address     Server Name (if known)


Enter IP address or host name of server to be added to list ['h' for
help/<ret>
to exit]  : 200.1.1.201
              FORWARD TO Server List
   Item      Server address     Server Name (if known)


    1)        200.  1.  1.201


Enter IP address or host name of server to be added to list ['h' for
help/<ret>
to exit]  :<return>


                        UDP Relay Configuration

 1) BOOTP/DHCP Enabled    : Yes
   11) Server Address      : SET
   12) Forward Delay       : 3
   13) Maximum Hops        : 4
```

3. Get Bootp/DHCP activated

```
Command {Item=Value/?/Help/Quit/Redraw/Save} (Redraw)  : save
UDP Relay configuration change, service 1:
initializing....UDP Relay initialized.


/Networking/IP %
```

How to get a list about Bootp Server Entries ?

```
/Networking/IP % relay
                        UDP Relay Configuration

 1) BOOTP/DHCP Enabled    : Yes
   11) Server Address      : SET
   12) Forward Delay       : 3
   13) Maximum Hops        : 4


Command {Item=Value/?/Help/Quit/Redraw/Save} (Redraw)  : 11=l
              FORWARD TO Server List
   Item      Server address     Server Name (if known)
```

```
    1)        200.  1.  1.201


Command {Item=Value/?/Help/Quit/Redraw/Save} (Redraw)  : q
```

How to delete a Bootp Server Entry ?

```
/Networking/IP % relay

                          UDP Relay Configuration

 1) BOOTP/DHCP Enabled : Yes
   11) Server Address      : SET
   12) Forward Delay       : 3
   13) Maximum Hops        : 4

Command {Item=Value/?/Help/Quit/Redraw/Save} (Redraw)  : 11=d
              FORWARD TO Server List
   Item      Server address      Server Name (if known)

    1)        200.  1.  1.201


Enter item number of server to be deleted from list ['h' for help/<ret>
to exit]
  : 1
              FORWARD TO Server List
   Item      Server address      Server Name (if known)


Enter item number of server to be deleted from list ['h' for help/<ret>
to exit]
  :<return>
                          UDP Relay Configuration

 1) BOOTP/DHCP Enabled : Yes
   11) Server Address      : UNSET
   12) Forward Delay       : 3
   13) Maximum Hops        : 4

Command {Item=Value/?/Help/Quit/Redraw/Save} (Redraw)  : 1=n



                          UDP Relay Configuration

 1) BOOTP/DHCP Enabled : No


Command {Item=Value/?/Help/Quit/Redraw/Save} (Redraw)  : save
UDP Relay configuration change, service 1:
Stopping UDP relay.......stopped.
/Networking/IP %
```