beroNet

Cloud managed & monitored VoIP Gateways and Appliances

HOW TO N°1:

Getting started with beroNet Gateway

An easy configuration

Made in Germany

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Requirements:

- 1 beroNet Gateways

- bfdetect tool – available here: http://www.beronet.com/de/support-3/downloads/

1 – About beroNet gateways

beroNet gateways are very easily configurable thanks to an intuitive web interface. It is possible to access this interface simply by entering the gateway's IP address in the URL of a web browser.
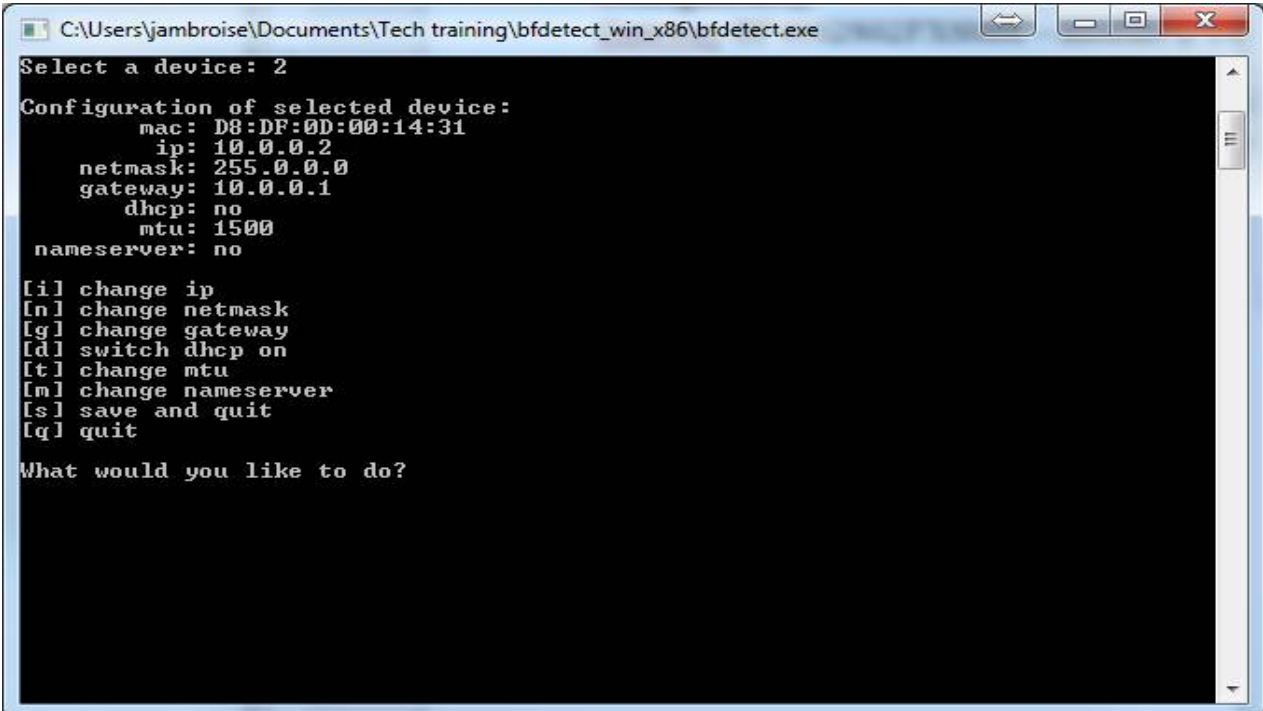
All beronet gateway have the same factory IP address: 10.0.0.2
It is necessary to change it to have access to the gateway from your local network.

Once the gateway has access to the Internet, it is then possible to connect it to the beroNet Cloud in order to remotely manage it from any place connected to the Internet.

2 – Changing beroNet Gateway's IP settings

Once the bfdetect tool has been downloaded and executed, it detects all the beroNet gateways in the LAN and can change their IP settings:
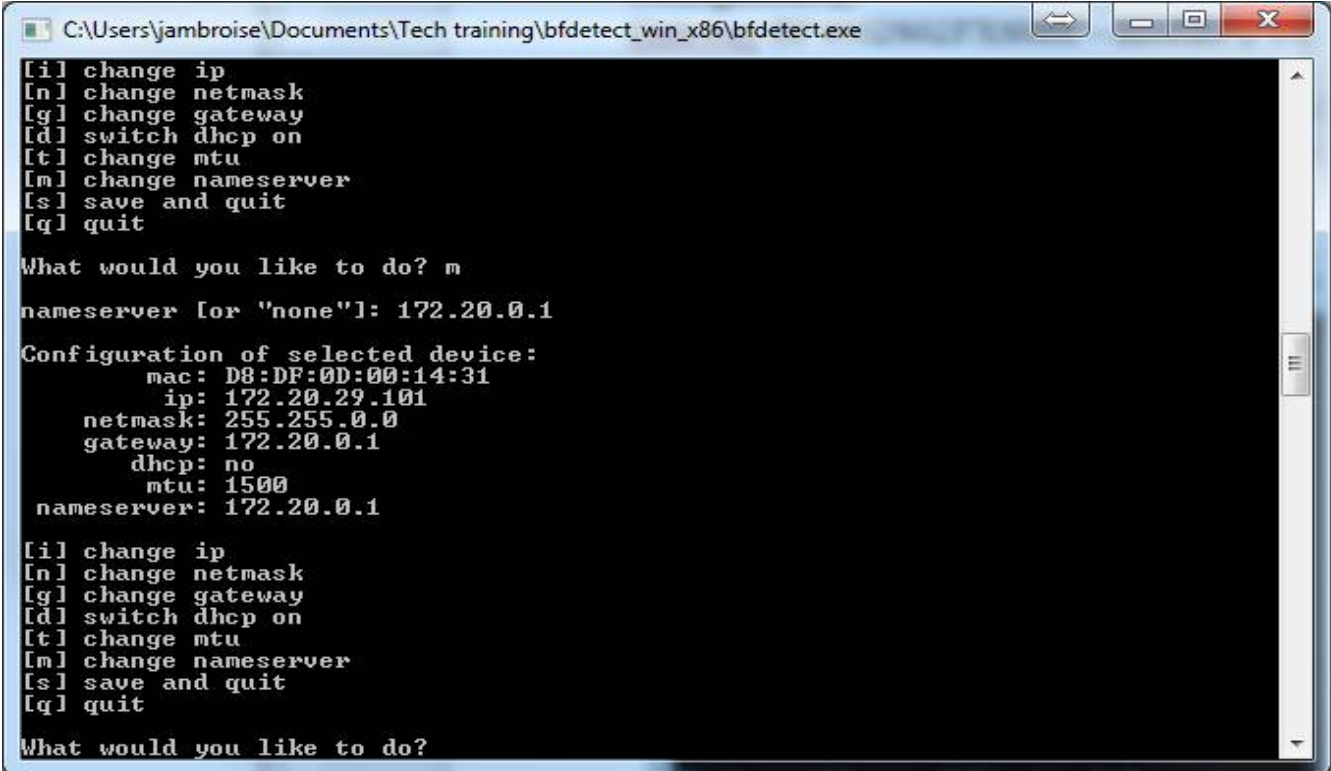
It is necessary to change the following settings:
- the IP address (I);
- the netmask (n);
- the gateway (g);
- the nameserver (m).

Once the configuration has been saved, the gateway has new IP settings:

```
C:\Users\jambroise\Documents\Tech training\bfdetect_win_x86\bfdetect.exe

[i] change ip
[n] change netmask
[g] change gateway
[d] switch dhcp on
[t] change mtu
[m] change nameserver
[s] save and quit
[q] quit

What would you like to do? m

nameserver [or "none"]: 172.20.0.1

Configuration of selected device:
        mac: D8:DF:0D:00:14:31
         ip: 172.20.29.101
    netmask: 255.255.0.0
    gateway: 172.20.0.1
       dhcp: no
        mtu: 1500
 nameserver: 172.20.0.1

[i] change ip
[n] change netmask
[g] change gateway
[d] switch dhcp on
[t] change mtu
[m] change nameserver
[s] save and quit
[q] quit

What would you like to do?
```
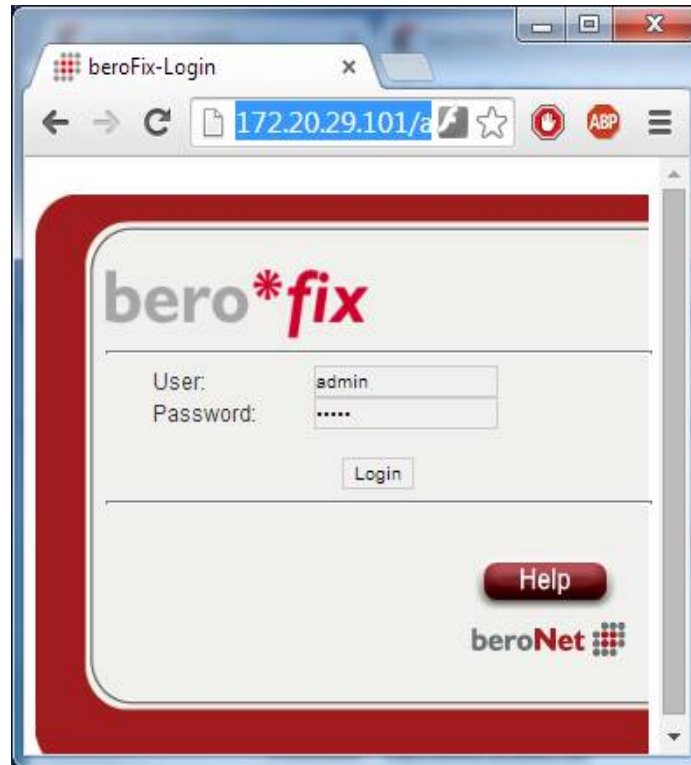
3 – Accessing the gateway's WEB Interface

It is now possible to access the beroNet gateway's WEB Interface by entering its IP address in the URL of a web-browser.

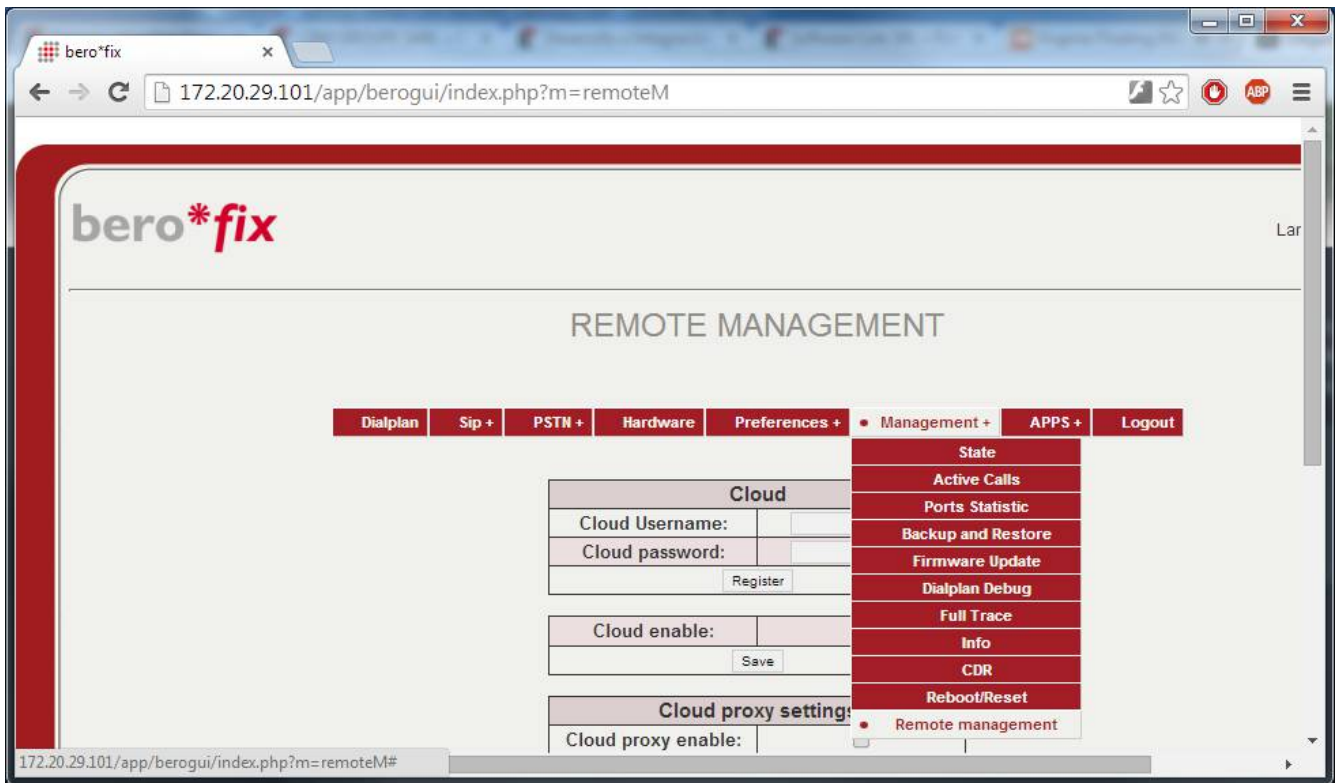The basic credentials are admin / admin

4 – Connecting the gateway to the beroNet Cloud

NOTE: the beroNet Cloud is a service available to beroNet Partners only. In order to become beroNet partner please subscribe here: http://www.beronet.com/application/

The beroNet Cloud is a platform that enables beroNet partners to remotely manage their gateways from any device connected to the Internet.

The gateway needs to be registered in the Cloud to be remotely manageable. In the section "Mangement+" in the WEB Interface of the gateway, there is a "remote management" option in the drop-down menu.

The beroNet partner then only needs to enter the credentials of their Cloud account and click on "register". It is also necessary to enable the cloud by ticking the box. The gateway is now registered on the beroNet Cloud: