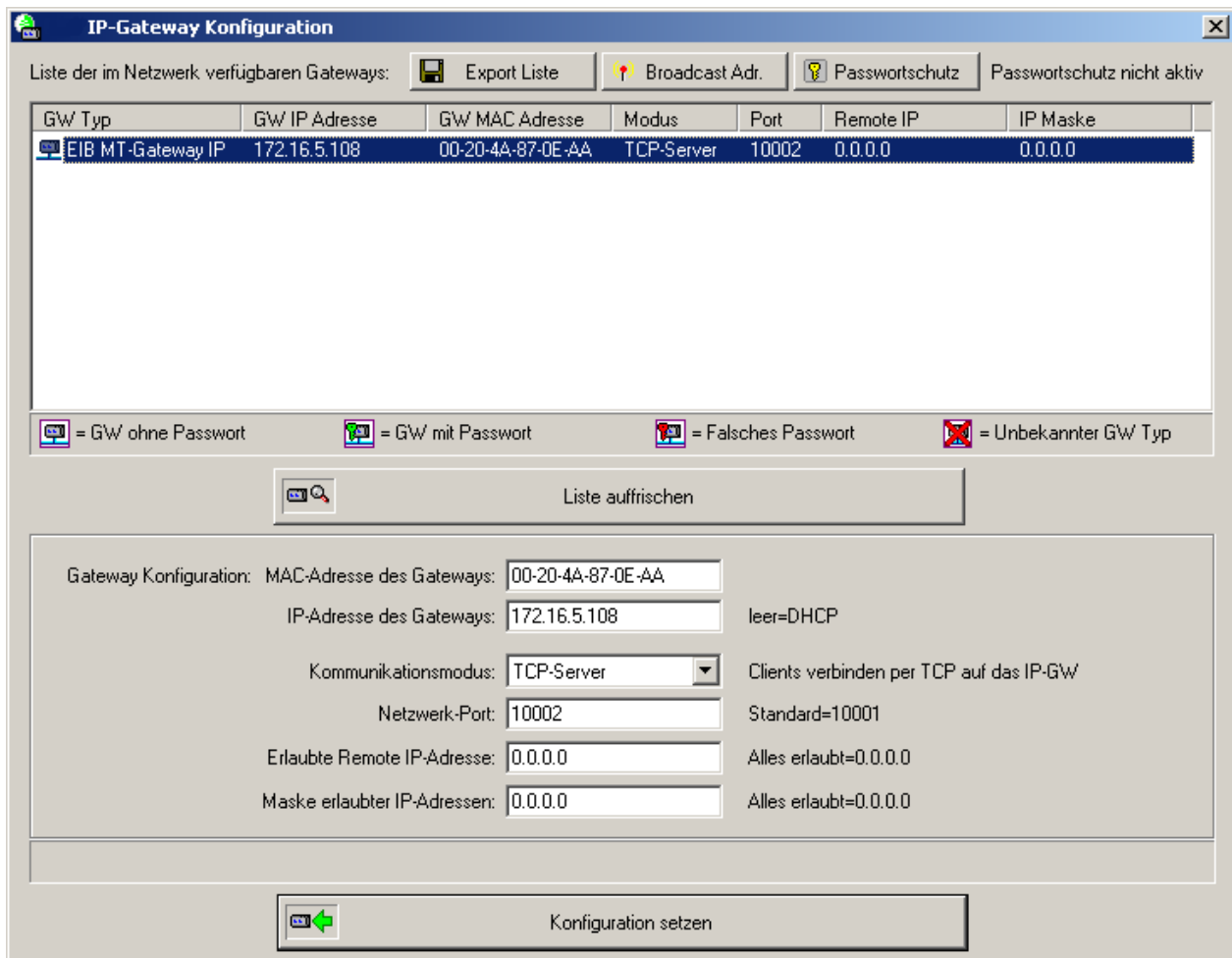


Network Configuration

To operate the IP Gateway it needs to be setup with correct network-settings. This can be done with the IP-configuration tool CTG-KNX_IPConfig.exe.




The IP gateway must be in the same subnet as the configuration computer. On startup of the program all available gateways in the network are searched via a broadcast and displayed in the list.

By pressing the button "Liste auffrischen" the search is started again. If no Gateways are found then please check the cabeling, the windows network settings, broadcast address or the firewall settings on your computer. In some network environments, especially with **routers**, the broadcast packet 255.255.255.255 is not allowed. Then you can change the broadcast address with the botton "Broadcast Adr." to what is needed for your network . Eg. 172.16.255.255.

The gateway list and the actual password (if activ) can be exported in a txt file as a reference by pressing the button "Export Liste".

If the gateway appears in the list and it looks like this screenshot, with a red cross.

GW Typ	GW IP Adresse	GW MAC Adresse	Modus	Port	Remote IP	IP Maske
 ???	172.16.50.81	00-20-4A-CC-02-1B				

This means that your computer is in a different subnet than the gateway.

For example

GW: 172.16.50.81 Subnetmask 255.255.0.0


Your PC: 192.168.1.45 Subnetmask 255.255.255.0

Then you need to change the IP of your computer to a IP in the subnet of the gateway.

In this sample pc: 172.16.50.80 Subnetmask: 255.255.0.0 would be fine.

If you have changed the settings please refresh the list with the Button "Liste auffrischen"

Now select the gateway you would like to change, it should look now like this:

GW Typ	GW IP Adresse	GW MAC Adresse	Modus	Port	Remote IP	IP Maske
 CTG KNX IP Gateway	192.168.1.216	00-20-4A-B0-A9-B6	TCP-Server	10002	0.0.0.0	0.0.0.0

It is now possible to change the network settings by changing the textfields in the lower part of the application. By pressing the button "Konfiguration setzen" the values are saved into the selected gateway and the list is automatically refreshed.