

QUICK START

EXOCET ESSENTIAL

PACKAGE CONTENTS



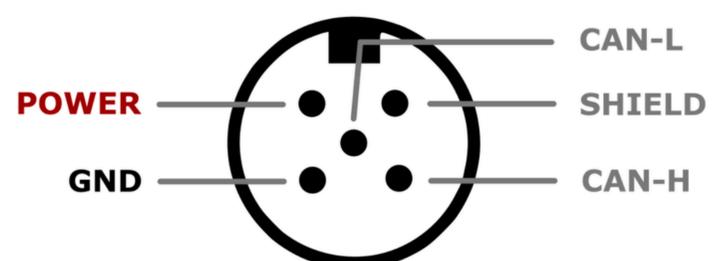
INSTALLATION GUIDELINES

MUST TO KNOW

- Do not install Exocet Outdoors;
- Do not install Exocet in areas overly exposed to out door conditions (e.g.downhill);
- Prefer installation on a vertical wall;
- Wherever possible, place connectors downwards to prevent water from entering during run-off;
- Prefer a 12 or 24 volts regulated power supply;
- Do not connect or disconnect under voltage.

POWER ON

The first step is to power on the Exocet. As mentioned on the Hardware section, the power delivery is between 9 and 51 volts through the CAN-1 connector. It is a standard CAN M12 male connector. Here is a schematics of the pinout.



The power cable supplied with the Exocet can be used to connect the Exocet to a powered Can bus.

TO CHECK

On hardware side, verify that the sticky seal is present on one screw at the back of the Exocet. On the software side, check that the green light labelled POWER is on.

QUICK START

EXOCET ESSENTIAL

FIRST CONNECTION TO WEB INTERFACE

TO BEGIN

Configuring your PC network for the initial connection

Exocet are provided with IP address 192.168.100.251.

To avoid any network trouble, it is recommended to connect directly the Exocet to a PC. To be able to communicate with Exocet the IP address of the PC must be set to 192.168.100.XXX with XXX a number from 1 to 250.

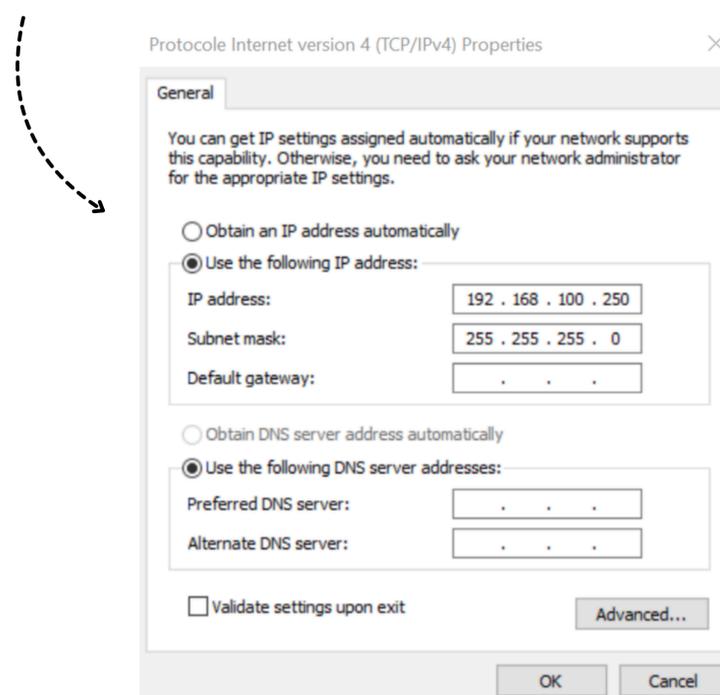


STATIC IP ADDRESS

1. Click **Start Menu > Control Panel > Network and Sharing Center or Network and Internet > Network and Sharing Center.**
2. Click **Change adapter settings.**
3. Right-click on **Local Area Connection.**
4. Click **Properties.**
5. Select **Internet Protocol Version 4 (TCP/IPv4).**
6. Click **Properties.**
7. Select **Use the following IP address.**
8. Enter **the IP address 192.168.100.250, Subnetmask 255.255.255.0**
9. Click **OK.**

Keep in mind that this operation will erase your current network settings. Feel free to write down your current settings before changing IP configurations

To set a static IP address to 192.168.100.250 in Windows 7, 8, 10 and 11:



Your computer is now using 192.168.100.250 static IP address

QUICK START

EXOCET ESSENTIAL

COMMUNICATION CHECK

1. Click **Start Menu > Command Prompt**
2. From the command prompt windows, enter the **ping 192.168.100.251** command and press **ENTER** key.

If reply are received the PC and the Exocet are connected, else, check physical connections.

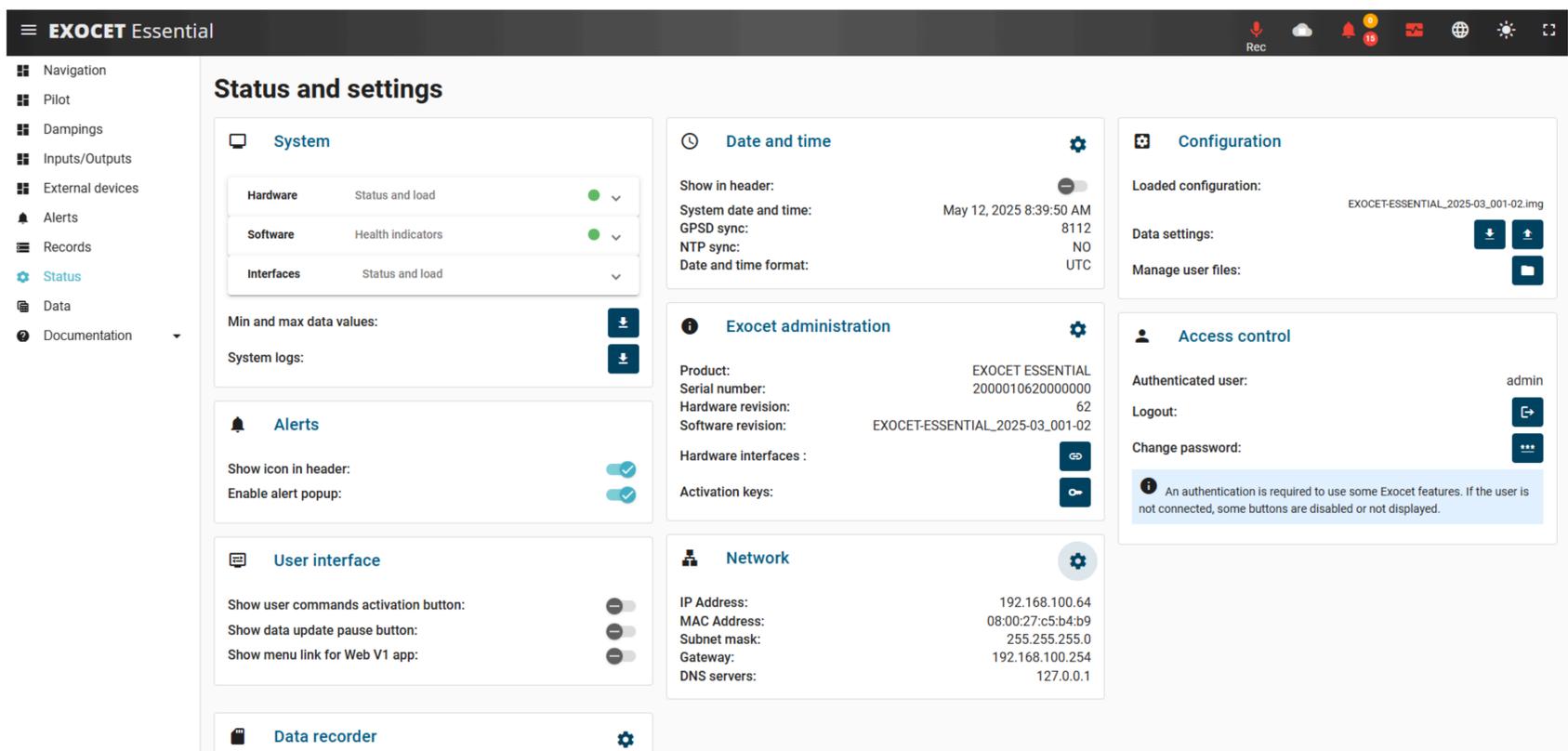
```
Command Prompt
C:\Users>ping 192.168.100.251

Pinging 192.168.100.251 with 32 bytes of data:
Reply from 192.168.100.251: bytes=32 time=51ms TTL=64
Reply from 192.168.100.251: bytes=32 time=52ms TTL=64
Reply from 192.168.100.251: bytes=32 time=52ms TTL=64
Reply from 192.168.100.251: bytes=32 time=54ms TTL=64

Ping statistics for 192.168.100.251:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 51ms, Maximum = 54ms, Average = 52ms

C:\Users>
```

ACCESS



Open a web browser (Edge, Chrome, Mozilla...) and type 192.168.100.251 on the top search bar, then press enter. The Exocet web interface should appear.

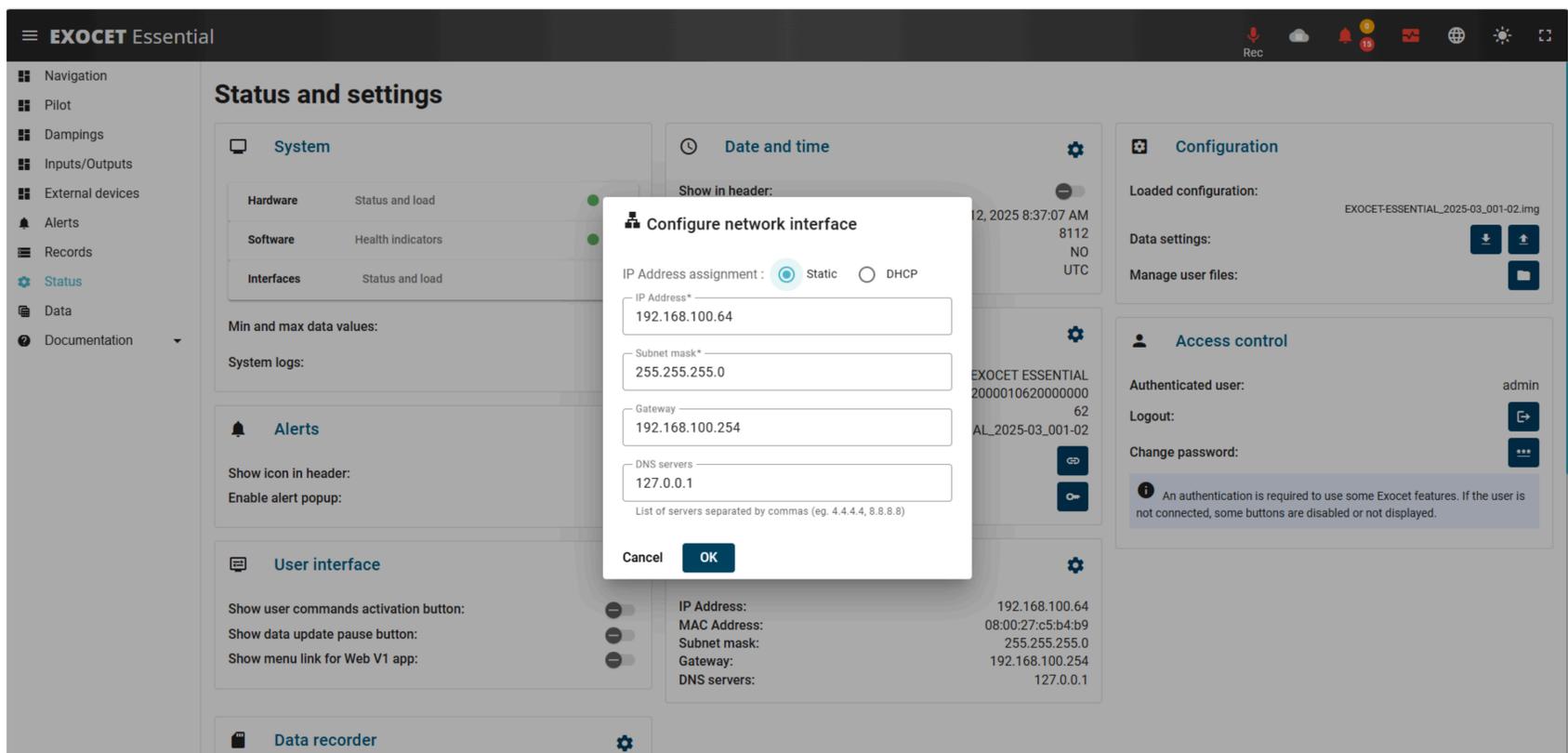
QUICK START

EXOCET ESSENTIAL

CHANGE EXOCET IP ADDRESS

In major cases the IP address 192.168.100.251 is not the desired Exocet IP onboard.

To change the Exocet IP address, click on the cogwheel near to the Network section of the web page. In this example the IP is set to 192.168.140.10, the subnet mask to 255.255.255.0 and the gateway to 192.168.140.254.



Press OK to validate the changes. The Exocet will reboot on the new IP address.

You need to change your network settings to the same network as the Exocet to be able to reach the web interface again.

CONTACT

www.pixelsurmer.com

support@pixelsurmer.com

+ 33 (0)2 30 90 50 18

Lorient La Base, Bâtiment Kerguelen

7 rue Lieutenant de Vaisseau Bourely

56100 Lorient - FRANCE