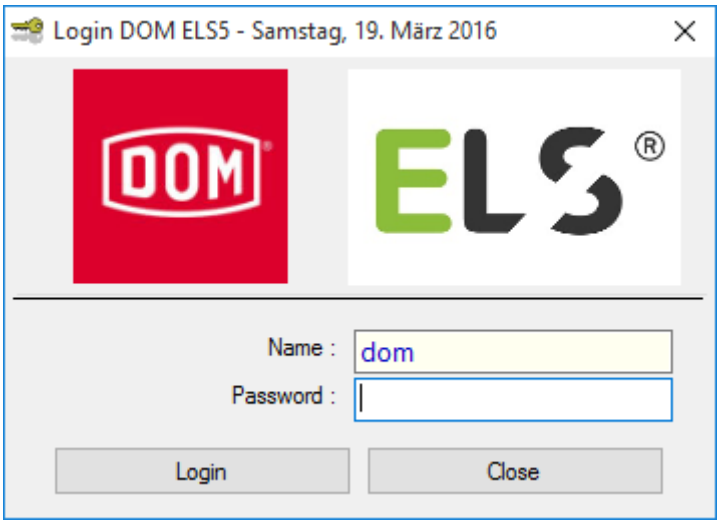
Creating a Chamäleon device online

The so-called Chamäleon device is a device conventionally created online in an intelligent system. Among other things, it permits a system to have a secure outer shell. The Chamäleon device receives its authorisation data online via the RF NetManager from the ELS software, not from the intelligent locking medium itself. This means authorisation for a lost locking medium can be cancelled directly at the outer shell through online programming.

Start the ELS software.

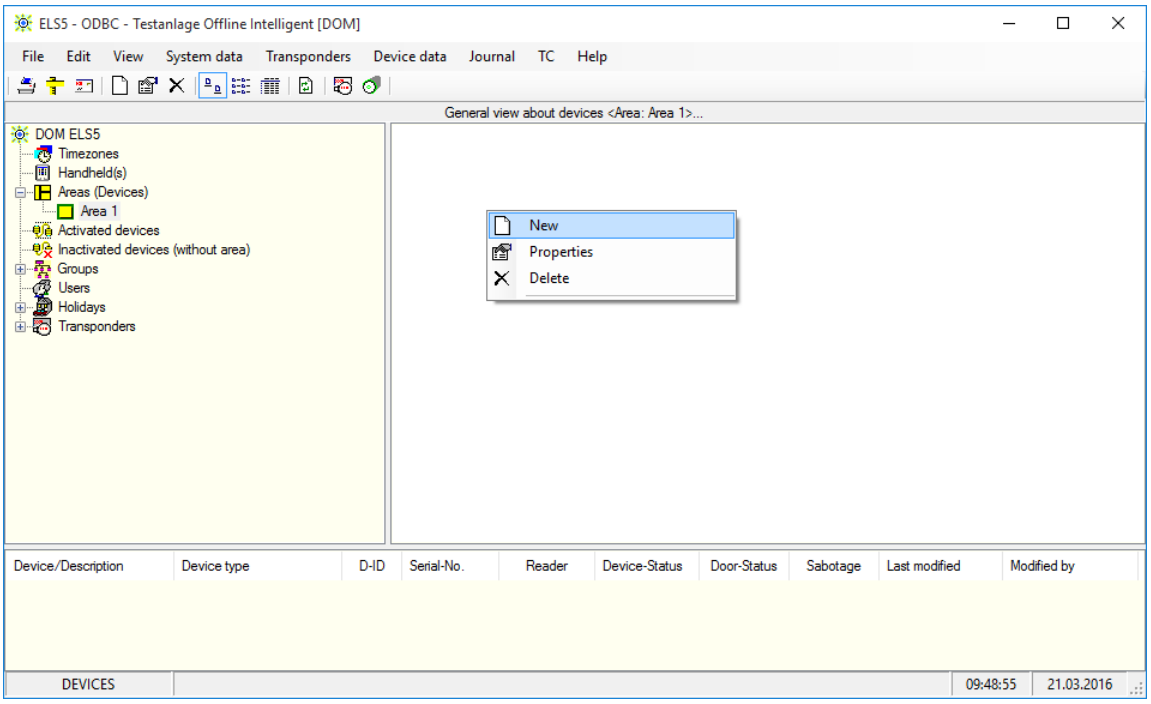


Enter the password “**4711”** and click [**Login**]. (Please change your password after your first login)

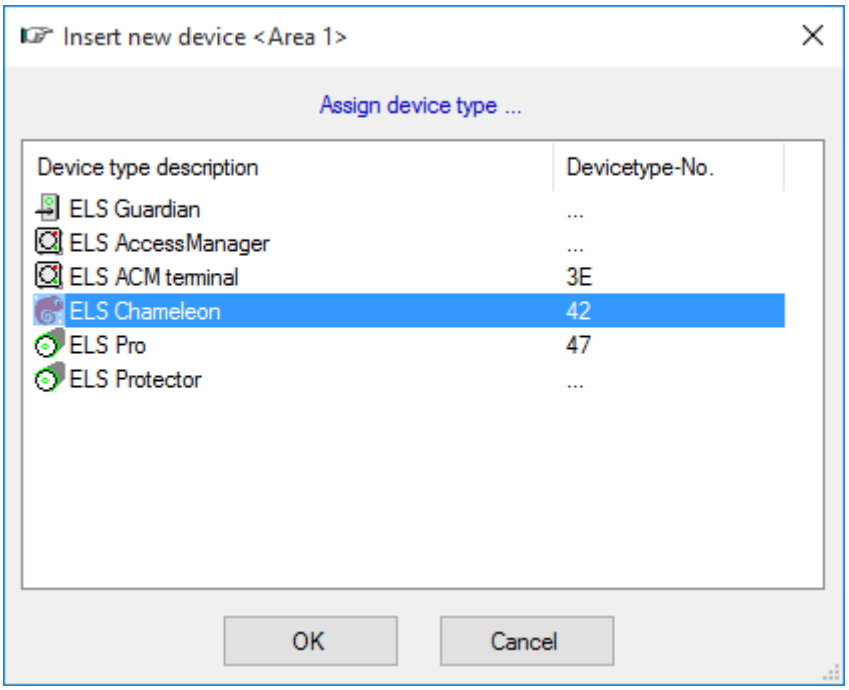


Creating ELS Chamäleon (online version)

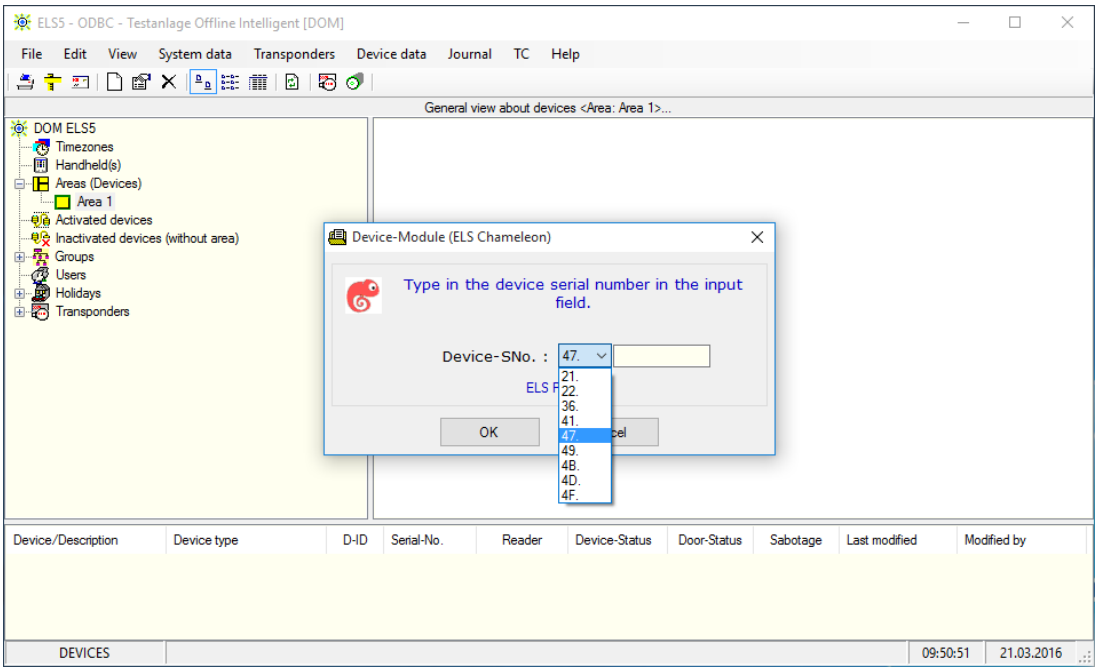
Create a new area or select one of the existing areas.
Click the right-hand mouse button, select **New** and confirm by clicking the left-hand mouse button.



Select ELS Chamäleon.

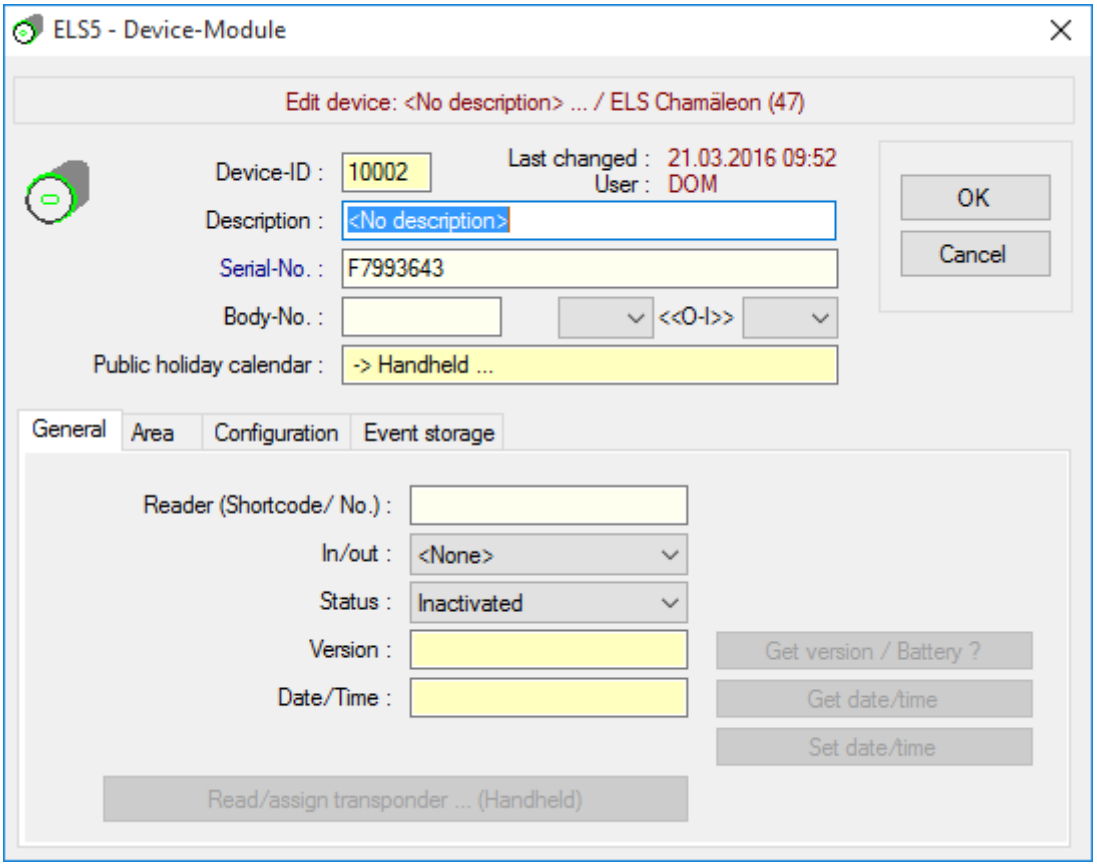


The selection window for the Chamäleon device to be used is opened.



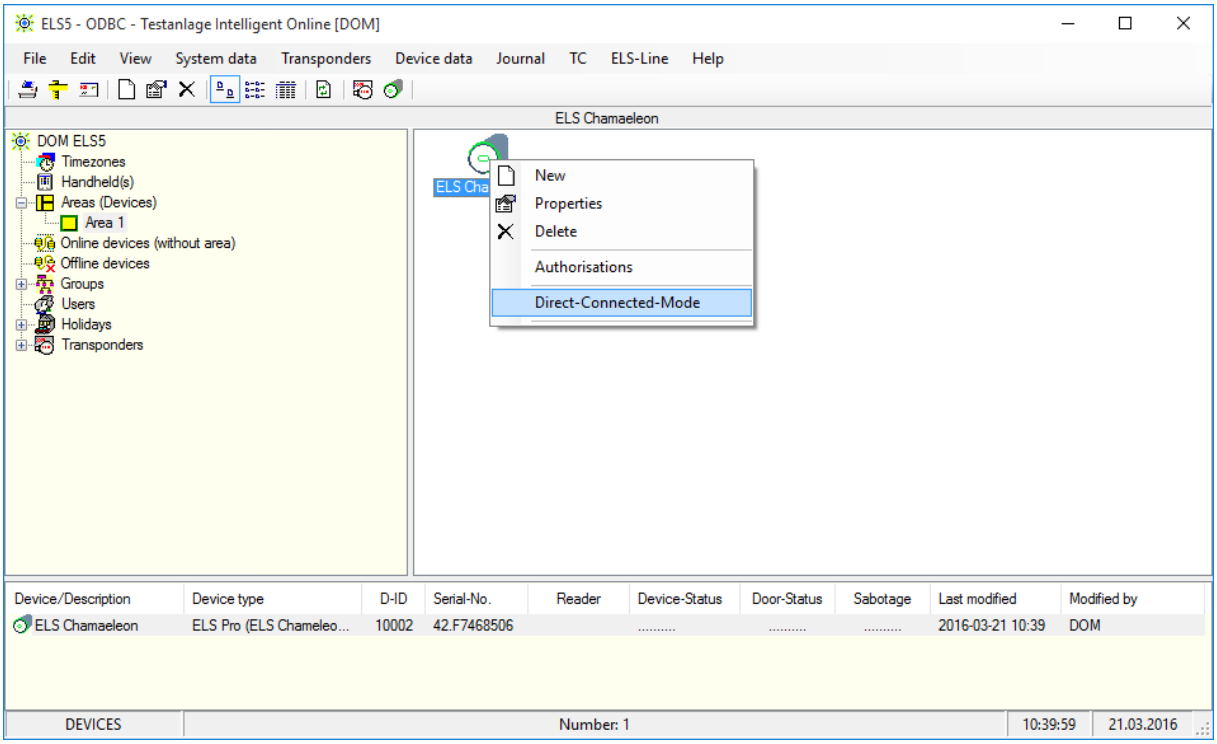
Select the type code here: 47 if you wish to use an ELS Pro as Chamäleon.
Enter the device serial number of the ELS Pro.
Tip: If this is not available at the moment, create the device as a normal ELS Pro first.
When the device serial number is displayed, write the device serial number down and cancel the process.

After [OK] has been clicked the following window appears.

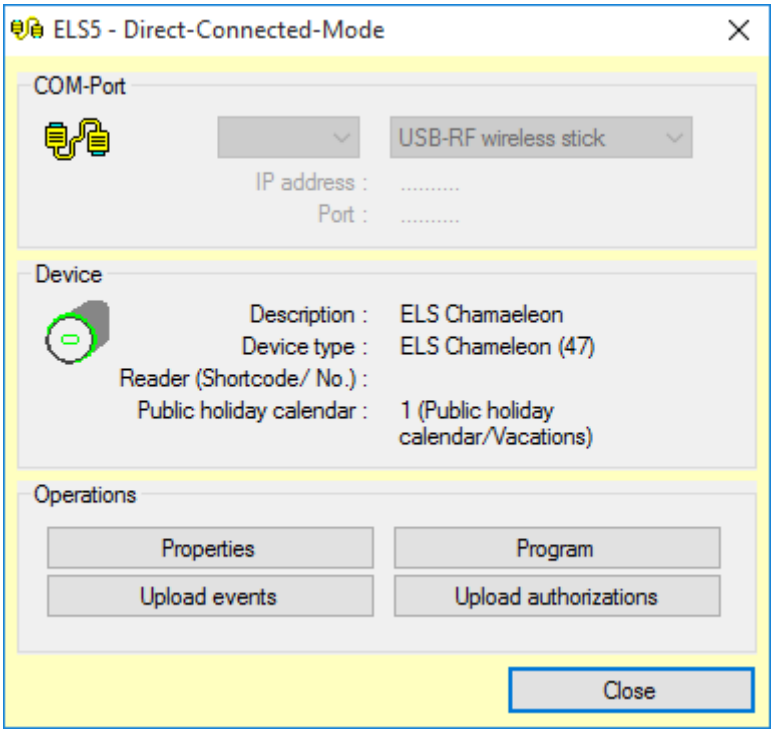


Enter a name for the device here.
Confirm by pressing [**OK**].

Right-click on the new device and select **directly connected mode**.

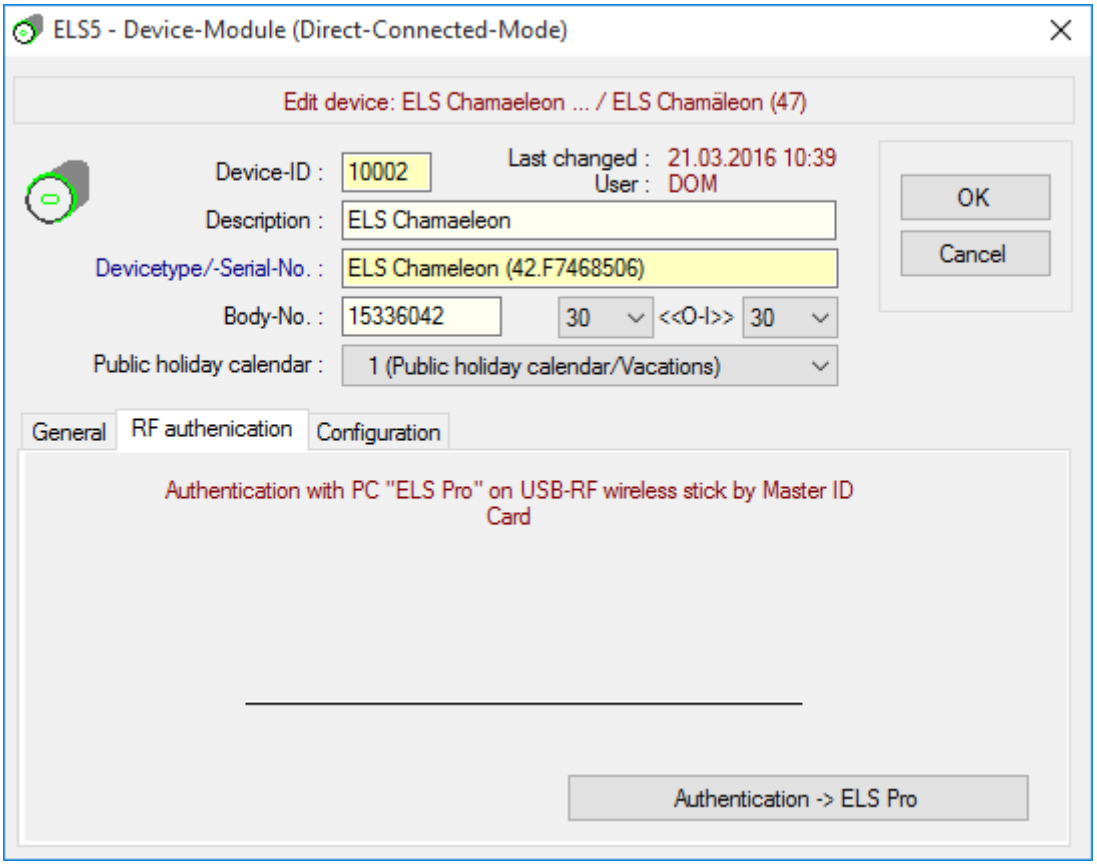


The **directly connected mode** window is opened.



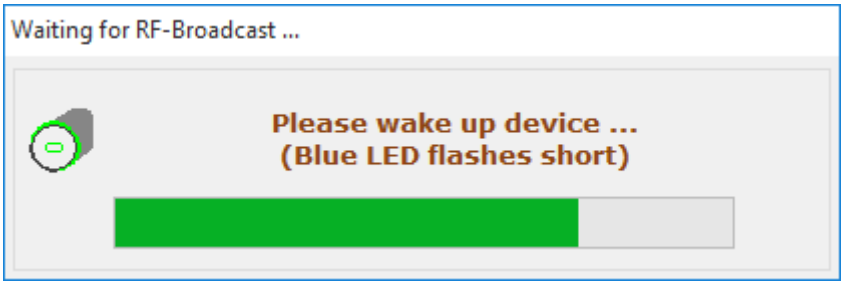
Click this button [**Properties**].
The device window is opened.

Click the tab **Wireless authentication**



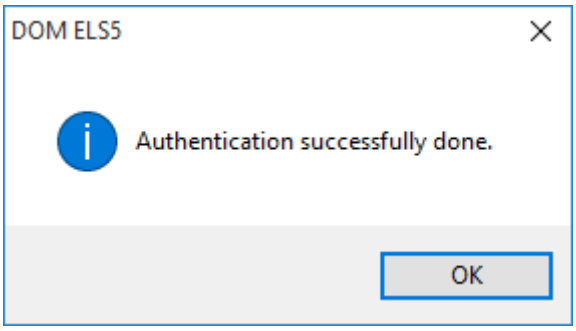
You need the master card to carry out authentication.
Click the button [**Authentication -> ELS Pro**].

Waiting for wireless broadcast window is opened.

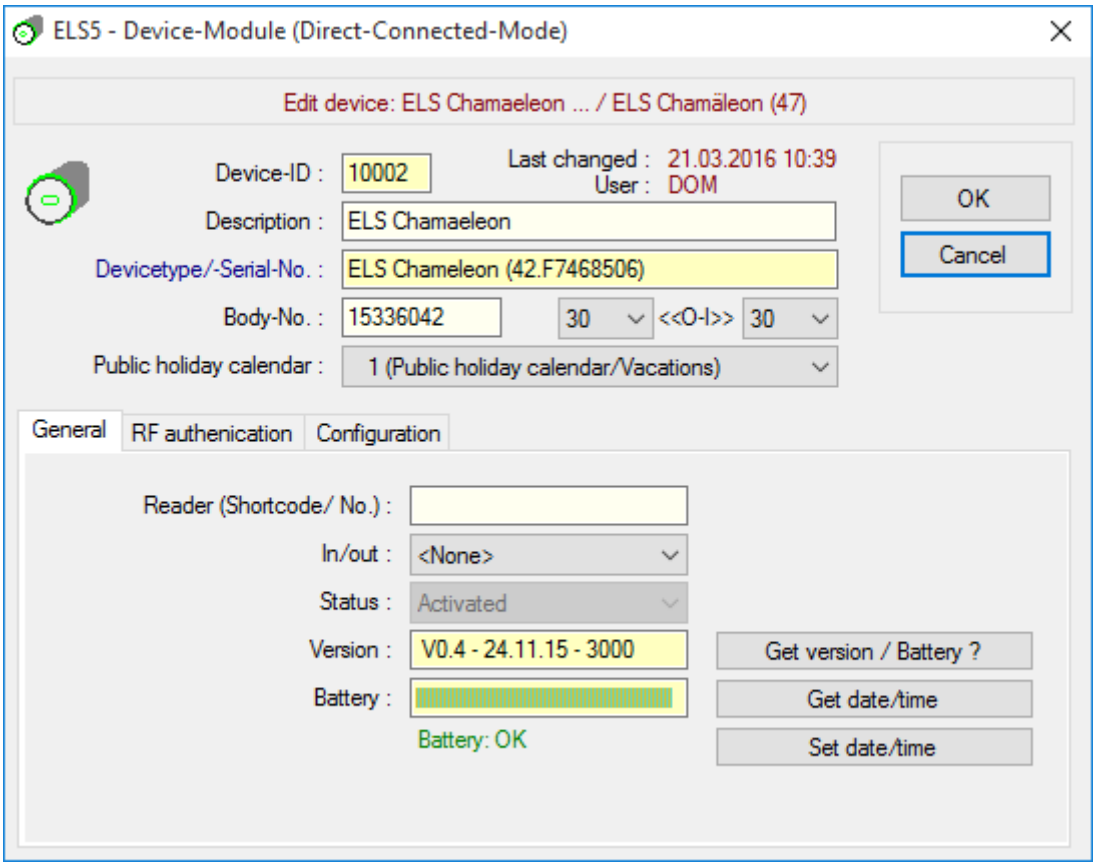


Present the master card first, and wait for the 2nd green flash.
Then present the wireless wake-up card.

Once authentication has been successfully completed, the following window appears.

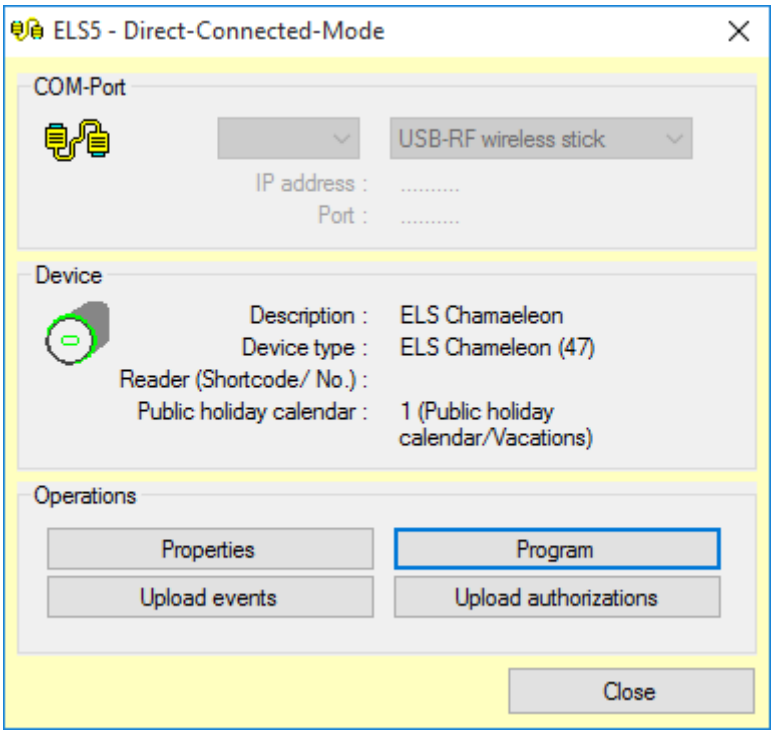


Confirm by pressing [**OK**] and click the tab **General**.
Click the button [**Get version / battery ?**].
Present the wireless wake-up card.



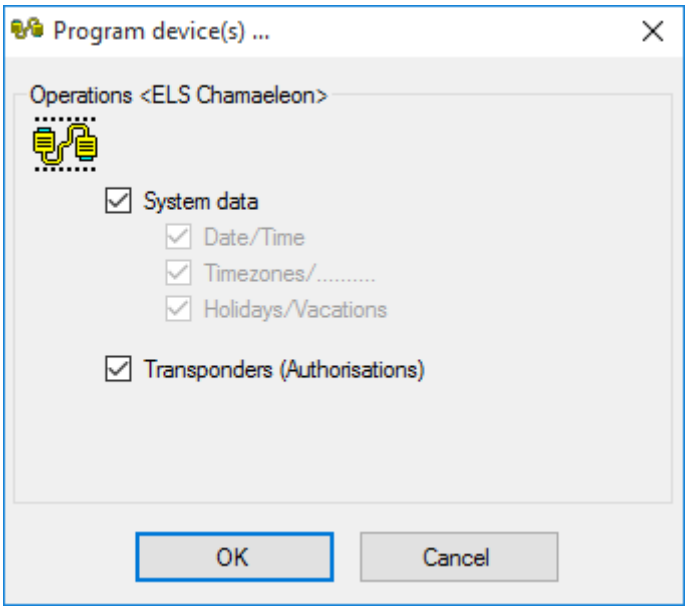
The authentication process is thus completed.
Click [**OK**]

The **directly connected mode** window is active again.

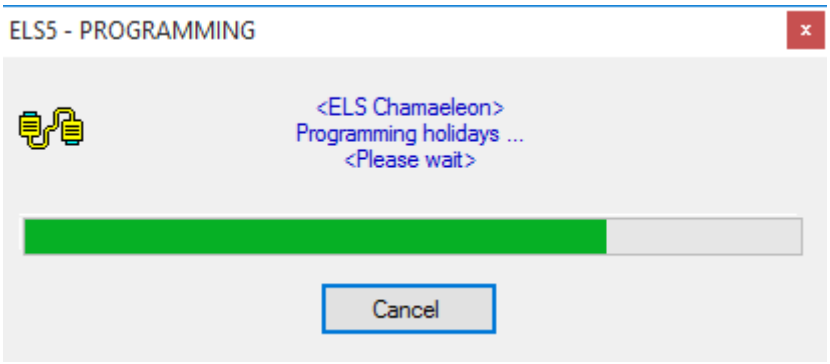


Click [**Quit**].

After you have assigned authorisations to the device, the device must be programmed.
To do this, select the **directly connected mode** again and click [**Program**].
The following window appears.



Click [**OK**] and then present the wireless wake-up card again.
Programming is carried out.



Commissioning of the ELS Chamäleon has thus been completed.