

# Software configurations for USB-1WIRE+ interface

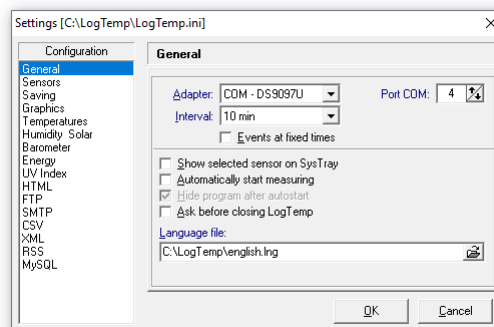
## 1 Digitemp

Required version of Digitemp for Windows is 2.5 or higher. On Linux platform, binary is usually named `digitemp_DS9097U`. Note the last U.

```
$ digitemp_DS9097U -i -s /dev/ttyUSB0 && digitemp_DS9097U -a
```

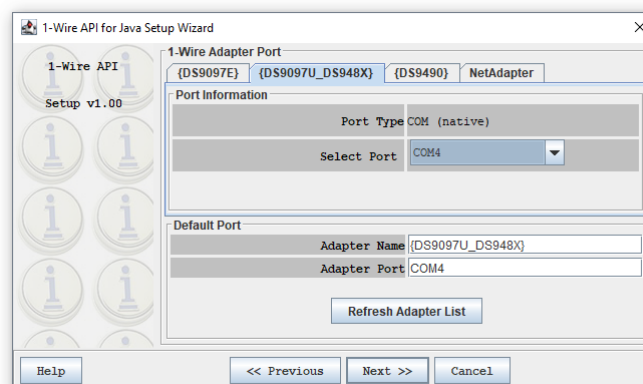
## 2 LogTemp

In LogTemp settings set **COM - DS9097U** adapter and appropriate COM port number.



## 3 OneWireViewer

In OneWireViewer Setup Wizard make sure **{DS9097U\_DS948X}** tab is selected.



## 4 OWFS 1-wire File System

```
$ mkdir ~/1w  
$ owfs -d /dev/ttyUSB0 ~/1w
```

In the folder might be some devices usually starting with 05. and 10. These are simulated (fake) devices, that could be removed by commenting appropriate line in owfs configuration file.

```
sed -i "/FAKE/s/^[^#]/#/" /etc/owfs.conf
```