

QThread

```
classDiagram
    class QThread
    class UHF_Thread {
        + nRunFlag
        - serialport
        - Dll
        + UHF_Thread()
        + UART_Connect()
        + UART_Disconnect()
        + ReadCardID()
        + InitUhf()
        # run()
    }
    QThread <|-- UHF_Thread
```

The diagram illustrates a class hierarchy where UHF\_Thread inherits from QThread. QThread is represented by a box with three empty compartments. UHF\_Thread is represented by a box with three compartments: the top for the class name, the middle for attributes, and the bottom for methods. A blue arrow with an open triangle head points from UHF\_Thread to QThread, indicating inheritance.

UHF\_Thread

+ nRunFlag  
- serialport  
- Dll

+ UHF\_Thread()  
+ UART\_Connect()  
+ UART\_Disconnect()  
+ ReadCardID()  
+ InitUhf()  
# run()