

QThread

```
classDiagram
    class QThread
    class UHF_Thread {
        +last_cmd
        +nRunFlag
        -serialport
        -DII
        +UHF_Thread()
        +UART_Connect()
        +UART_Disconnect()
        +ReadCardID()
        +InitUhf()
        +str2hex()
        +SetCardRecord()
        +GetCardRecord()
        #run()
    }
    QThread <|-- UHF_Thread
```

The diagram illustrates a class hierarchy where UHF_Thread inherits from QThread. QThread is represented by a simple rectangle with three horizontal compartments. UHF_Thread is a more detailed class box with three sections: a header for the class name, a middle section for attributes, and a bottom section for methods. A blue arrow with an open triangle head points from UHF_Thread to QThread, indicating inheritance.

UHF_Thread

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run()