

QMainWindow

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classDiagram
    QMainWindow <|-- PIDController
```

The diagram illustrates a class hierarchy where PIDController inherits from QMainWindow. QMainWindow is represented by a white box with a gray border at the top, and PIDController is represented by a gray box with a black border at the bottom. A blue arrow points from PIDController to QMainWindow, indicating the inheritance relationship.

PIDController