

QObject

QDesignerCustomWidgetCollectionInterface

PyCustomWidgets

```
classDiagram
    class QObject
    class QDesignerCustomWidgetCollectionInterface
    class PyCustomWidgets
    QObject <|-- PyCustomWidgets
    PyCustomWidgets <|-- QDesignerCustomWidgetCollectionInterface
```

The diagram illustrates the class hierarchy and interface implementation for PyCustomWidgets. PyCustomWidgets is a class that inherits from QObject and implements the QDesignerCustomWidgetCollectionInterface. The inheritance is shown by a solid line with an open arrowhead pointing from PyCustomWidgets to QObject. The implementation is shown by a solid line with a hollow triangle arrowhead pointing from PyCustomWidgets to QDesignerCustomWidgetCollectionInterface.