

QOpenGLWidget

QOpenGLFunctions_4_3_Core

GLWidget

```
classDiagram
    GLWidget --> QOpenGLWidget
    GLWidget --> QOpenGLFunctions_4_3_Core
```

The diagram illustrates a class hierarchy where GLWidget is the base class. Two arrows originate from the top of the GLWidget box and point upwards to the bottom of the QOpenGLWidget and QOpenGLFunctions_4_3_Core boxes, indicating that both derived classes inherit from the base class.