

QDialog

viewMode

viewModeWidget

```
classDiagram
    class QDialog
    class viewMode
    class viewModeWidget
    viewModeWidget --> QDialog
    viewModeWidget --> viewMode
```

The diagram illustrates a class hierarchy where `viewModeWidget` is a base class for both `QDialog` and `viewMode`. A horizontal line connects the two top boxes, with a vertical line descending from its center to the top of the `viewModeWidget` box. From this vertical line, two arrows point upwards to the bottom of the `QDialog` and `viewMode` boxes, indicating inheritance.