## **QDialog**

## MeasuringInterface

- ui
- IClassObj
- workingFrame
- frameWithGrid
- frameWithScale
- frameWithRulers
- rulerDrawingStatus
- \_scaleDrawingStatus
- tempPoint1
- tempPoint2
- workingPixmap screenWidth
- screenHeight
- frameWidth
- frameHeight
- -\_PXtoMM
- \_mappedPoint1
- \_mappedPoint2
- + MeasuringInterface()
- + ~MeasuringInterface()
- + receiveCurrentMat()
- + labelMousePos()
- + labelMouseClickedPos()
- matToPixmap()
- resizeWindowToScreenSize() - resizeLabelToWindow()
- updateFrame()
- drawLine()
- clickedLabel()
- updateGridSizeLabel()
- hideScaleLine()
- setEnableRulerOptions()
- on savePlainImageButton
- \_pressed()
- on\_drawGridCheckbox stateChanged()
- on\_gridSlider\_sliderMoved()
- on drawScaleButton
- \_pressed()
- on removeScaleButton
- pressed()
- on mmSpinbox valueChanged()
- on smallGridSlider
- sliderMoved()
- on\_drawRulerButton
- \_pressed()
- on\_removeRulerButton
- pressed()
- on clearAllRulersButton
- pressed()
- on updateRulersButton
- pressed()
- on savelmageWithRulersPush

Button pressed()

## StartupDialog

- ui
- + StartupDialog()
- + ~StartupDialog()
- loadSettings()
- saveSettings()
- flushSettings()
- on\_buttonBox\_rejected()
- on\_StartupDialog\_finished()
- on buttonBox accepted()
- on StartupDialog rejected()