## **Figure**

- + Figure()
- + QGraphicsItem \* GetFigure

**ExternalRepresentation** 

- () const
- + void SetFigureExternalRepresentation

(QGraphicsItem \*FigureExternalRepresentationToSet)

- + QPoint GetFigureCenterPoint
- () const
- + void SetFigureCenterPoint

(QPoint FigureCenterPointToSet)

+ virtual void Press

(QGraphicsSceneMouseEvent

- \*event, QGraphicsScene
- \*scene, QColor colorPen,

QColor colorBrush, int thickness)

+ virtual void Move(QGraphics

SceneMouseEvent \*event,

QGraphicsScene \*scene)

+ virtual void Release

(QGraphicsSceneMouseEvent

\*event, QGraphicsScene

\*scene)

## Ellipse

- + Ellipse()
- + void Press(QGraphicsScene

MouseEvent \*event, QGraphicsScene \*scene, QColor colorPen, QColor

colorBrush, int thickness)

+ void Move(QGraphicsScene

MouseEvent \*event, QGraphics

Scene \*scene)

+ void Release(QGraphicsScene

MouseEvent \*event, QGraphicsScene \*scene)