## **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)