

AbstractObject

#semanticObject: ASGNode

#obj: VisualObject

#pos: Tuple

#newPos: Tuple

#size: Tuple

#newSize: Tuple

+applyCoordSizeChange()

+setNewCoords(coords:Tuple)

+getNewCoords(): Tuple

+setNewSize(size:Tuple)

+getNewSize(): Tuple

+getSize(): Tuple

+getPos(): Tuple

AbstractGraph

-atom3i: ATOM3

-buildAbstractGraphEntireCanvas(atom3i:ATOM3)

-buildAbstractGraphSelectOnly(selectionList:List)

-buildDirectedEdge(node:ASGNode)

-buildHyperEdge(node:ASGNode)

+getMaxUpperLeftCoordinate(): Tuple

+promoteDirectedEdge(doAllEdges:Boolean=False)

+updateAToM3()