

DepthSource

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graph BT; DepthImage --> DepthSource; PrimeSenseDepth --> DepthSource; StereoDepth --> DepthSource;
```

The diagram illustrates a class hierarchy. At the top is a box labeled 'DepthSource'. Below it, three boxes are arranged horizontally: 'DepthImage' on the left, 'PrimeSenseDepth' in the center, and 'StereoDepth' on the right. A horizontal line connects the bottom of these three boxes, with a vertical line extending upwards from the center of this line to the bottom of the 'DepthSource' box, ending in an arrowhead. This indicates that 'DepthImage', 'PrimeSenseDepth', and 'StereoDepth' all inherit from 'DepthSource'.

DepthImage

PrimeSenseDepth

StereoDepth