Scoring applications should draw simple note clusters (e.g. noteheadClusterSquareWhite, noteheadClusterRoundBlack) directly using primitives rather than using these glyphs, so that the clusters can be drawn spanning the correct interval.

The combining glyphs for note clusters are designed to allow the creation of clusters of any size, with a scoring application inserting the appropriate number of “middle” segments between a single instance of the “top” and “bottom” segments:



The left-hand cluster is a stack (top to bottom) of 1 x noteheadClusterHalfTop, 3 x noteheadClusterHalfMiddle, 1 x noteheadClusterHalfBottom; the right-hand cluster is 1 x noteheadDiamondClusterBlackTop, 2 x noteheadDiamondClusterBlackMiddle, 1 x noteheadDiamondClusterBlackBottom.

*See also* the implementation notes for noteheads.