This range is most useful in fonts intended for text-based applications, with metrics that are compatible for mixing musical symbols with text.

In such a font, these glyphs may be used for displaying complex metric modulations and *l’istesso tempo* directions in conjunction with the precomposed note glyphs in the Individual notes range.

Kerning pairs for every combination of these glyphs should be included such that the fractional beams overlap slightly with the stems of notes and other beams; this helps provide a consistent appearance in a variety of rendering contexts and at different zoom levels. Special attention should be given to the kerning pairs including textAugmentationDot, which should be kerned rightwards away from notes and leftwards so that it lies underneath glyphs showing the middle of beams (e.g. textCont8thBeamShortStem); and to the pairs involving the tuplet brackets (e.g. textTupletBracketStartShortStem), which should be kerned leftwards such that they are correctly aligned when entered after a note character.

By way of example:

|  |  |
| --- | --- |
| Macintosh HD:Users:DSpreadbury:Desktop:beamed-group-1.png | textBlackNoteShortStem, textCont8thBeamShortStem, textBlackNoteFrac8thShortStem, textCont16thBeamShortStem, textBlackNoteFrac16thShortStem |
| Macintosh HD:Users:DSpreadbury:Desktop:beamed-group-2.png | textBlackNoteShortStem, textCont8thBeamShortStem, textBlackNoteFrac8thShortStem, space, =, space, textBlackNoteShortStem, textTupletBracketStartLongStem, textTuplet3LongStem, note8thUp, textTupletBracketEndLongStem |
| Macintosh HD:Users:DSpreadbury:Desktop:beamed-group-3.png | textBlackNoteShortStem, textCont8thBeamShortStem, textAugmentationDot, textCont8thBeamShortStem, textBlackNoteFrac16thShortStem |