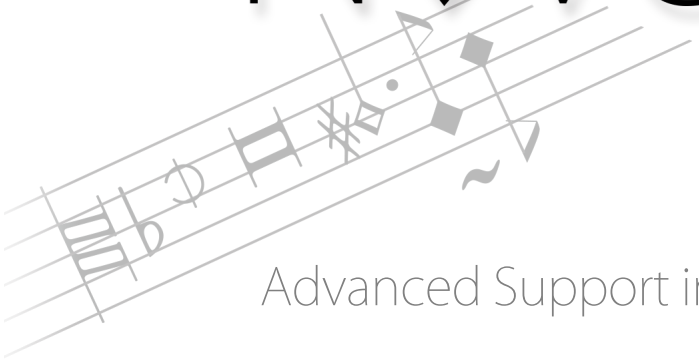
Over 1000 Symbols
More Beautiful than Ever

November® 2.0

music font

SMuFL Compliant
Advanced Support in Finale, Sibelius & LilyPond



An Introduction

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v. 2.0.1

published by

KLEMM MUSIC TECHNOLOGY
www.klemm-music.de

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Foreword

Welcome to November 2.0!

November has been praised for years by musicians, publishers and engravers as one of the finest and most vivid fonts ever designed for music notation programs.

For use in programs such as Finale, Sibelius or LilyPond, November 2.0 now includes a astonishing variety of symbols, from usual shapes such as noteheads, clefs and rests to rarer characters like microtonal accidentals, special techniques, plain-song clefs or baroque ornaments, ranging from the Renaissance[1] to today's avant-garde music.

Based on the principle that each detail means as much as the whole, crafted with ultimate care, November 2.0 is a font of unequalled coherence.

While in tune with the most recent technologies, its inspiration comes from the art of traditional music engraving.

Whichever period of music you deal with, November 2.0 will make your score look beautiful and vibrant, as never before.

What is new in November 2.0?

Nearly 700 new symbols have been added to the font for a total of over **1000** distinct characters. But of course it's not just about the quantity: the glyphs have been carefully checked with an unmatched attention to details - Beauty makes no compromise.

Moreover, November 2.0 is *the first commercial font*[2] to comply with SMuFL- **S**tandard **Mu**sic **F**ont **L**ayout -, the future of music font standard initiated by Steinberg Media Technologies and based on Unicode.

Technically, November 2.0 is made of PostScript outlines wrapped in cross-platform, universal Open Type Format.

The November 2.0 package includes advanced support for Finale, Sibelius & LilyPond, and is delivered with useful extras and rich metadata.

Check out our Examples that follow the Character Map.

We hope that you will feel as much *joy* using November 2.0 in your music as we did designing it!

Robert Piéchaud & the Klemm team
www.klemm-music.de/november2

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[1] For a full support of medieval music (Gregorian, École de Nostre-Dame, Machault etc.), checkout our Medieval 2.0 package.

[2] The first *non-commercial* SMuFL font is *Bravura*, designed by Daniel Spreadbury.

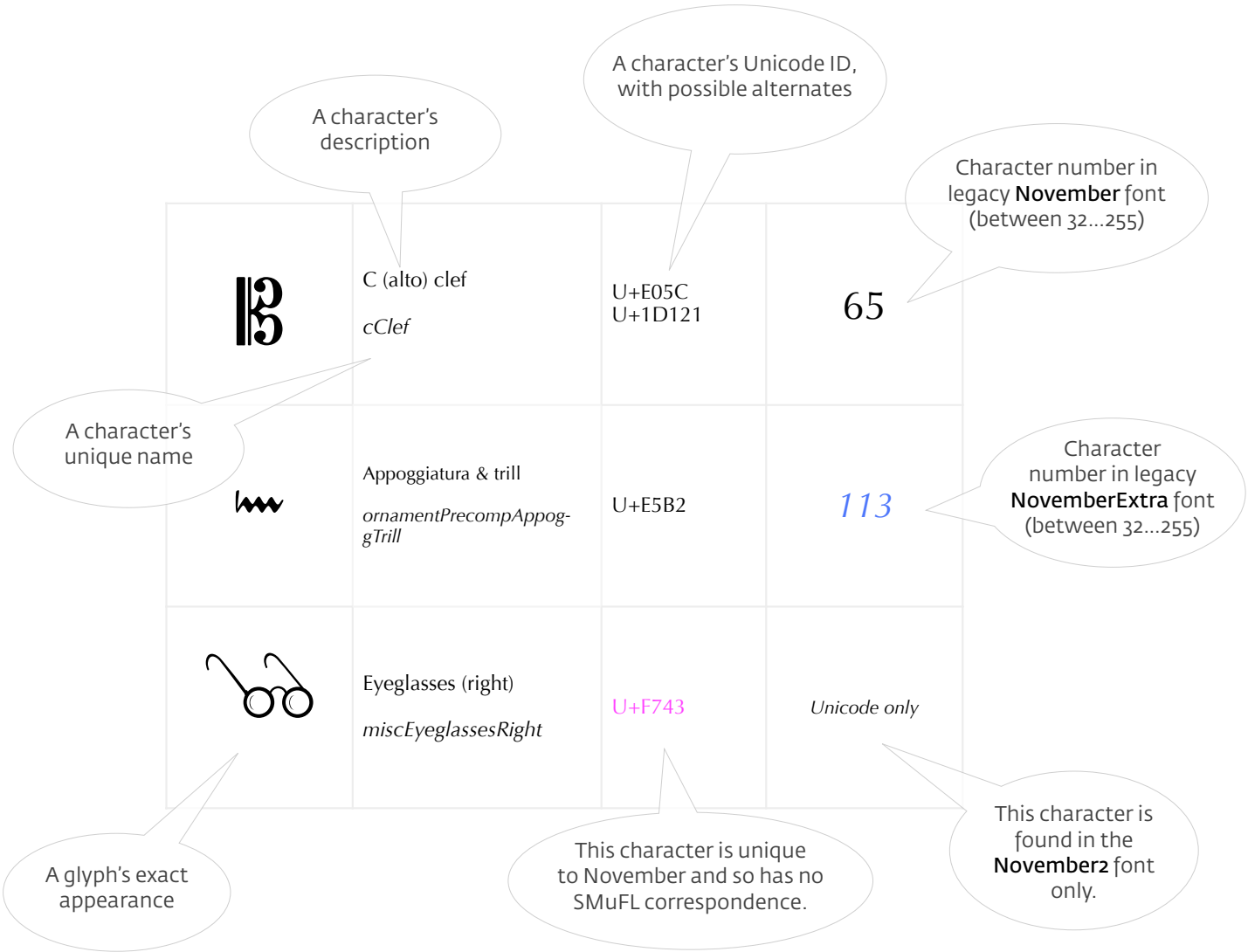
November 2.0 Character Map

Below are all the glyphs[1] found in **November2** and organized in various tables.
The legacy fonts **November** and **NovemberExtra** are provided and installed by convenience for programs that do not fully support Unicode music symbols: Finale older than 2012, Sibelius etc.

Please read the Requirement & Installation section carefully for specific information about November 2.0 and Finale, Sibelius or LilyPond.

To search this documentation, simply use your PDF viewer's search tool.

Character map guide:



[1] A *glyph* can be defined as the graphical incarnation of a more abstract *character*, while a symbol can mean both, depending on the context… But in musical typography, these distinctions tend to blur.

Clefs

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	G (treble) clef *gClef*	U+E050 U+1D11E	38
	F (bass) clef *fClef*	U+E062 U+1D122	63
	C (alto) clef *cClef*	U+E05C U+1D121	65
	Unpitched percussion clef *unpitchedPercussionClef1*	U+E069 U+1D125	139
	Unpitched percussion clef (other style) *unpitchedPercussionClef2*	U+E06A U+1D126	214
	Unpitched percussion clef (var.) *unpitchedPercussionClef1Alt*	U+F606 *(var.)*	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	G clef ottava bassa (“tenor”) *gClef8vb*	U+E052 U+1D120	86
	G clef ottava alta *gClef8va*	U+E053 U+1D11F	160
	G clef quindicesima alta *gClef15ma*	U+E054	*Unicode only*
	G clef, optionally ottava bassa *gClef8vbParens*	U+E057	*Unicode only*
	F clef ottava alta *fClef8va*	U+E065 U+1D123	230
	F clef ottava bassa *fClef8vb*	U+E064 U+1D124	116

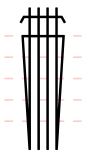
Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
8	Number “8” for clefs *clef8*	U+E07D	179
15	Number “15” for clefs *clef15*	U+E07E	180
	Older Styles & Early Music Clefs		
	Old style G clef ottava bassa *gClef8vbOld*	U+E055	*Unicode only*
	19th century F clef (American) *fClef19thCentury*	U+F407 *(var.)*	*Unicode only*
	C clef (19th century) *cClefSquare*	U+E060	208
	Petrucci C clef (middle position) *mensuralCclefPetrucciPosMiddle*	U+E909	170

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Petrucci C clef (lowest position) *mensuralCclefPetrucciPosLowest*	U+E907	*Unicode only*
	Petrucci C clef (highest position) *mensuralCclefPetrucciPosHighest*	U+E90B	*Unicode only*
	Black mensural C clef *mensuralCclefBlack*	U+F603 *(var.)*	*Unicode only*
	Mensural F clef *mensuralFclefPetrucci*	U+E904	252
	Mensural F clef (middle position) *mensuralFclefPetrucciPosMiddle*	U+F608	*Unicode only*
	Mensural F clef *mensuralFclef*	U+E903	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Mensural F clef (var.) *mensuralFclef2*	U+F605 *(var.)*	*Unicode only*
	Renaissance C clef *cClefFrench*	U+F602 *(var.)*	*Unicode only*
	Early G clef (“violin”) *gClefEarly*	U+F600	240
	Early F clef *fClefEarly*	U+F601	245
	Mensural G clef *mensuralGclef*	U+E900	*Unicode only*
	Petrucci G clef *mensuralGclefPetrucci*	U+E901	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Mensural G clef (var.) *mensuralGclef2*	U+F607	*Unicode only*
	Plainchant C clef *chantCclef*	U+E906	69
	Plainchant C clef (variant)	U+F604	*Unicode only*
	Plainchant F clef *chantFclef*	U+E902	72
Reversed, Turned & Other Strange Clefs			
	Reversed G clef (canon notation) *gClefReversed*	U+E073	*203*
	Reversed F clef (canon notation) *fClefReversed*	U+E076	*204*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Reversed C clef (canon notation) *cClefReversed*	U+E075	*205*
	Turned G clef (canon notation) *gClefTurned*	U+E074	*206*
	Turned F clef (canon notation) *fClefTurned*	U+E077	*207*
	Turned & reversed G clef (canon notation) *gClefTurnedReversed*	U+F604	*Unicode only*
	Turned & reversed F clef (canon notation) f*ClefTurnedReversed*	U+F604	*Unicode only*
	G clef with up arrow *gClefArrowUp*	U+E05A	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	G clef with down arrow *gClefArrowDown*	U+E05B	*Unicode only*
	F clef with up arrow f*ClefArrowUp*	U+E067	*Unicode only*
	F clef with down arrow f*ClefArrowDown*	U+E068	*Unicode only*
	C clef with up arrow c*ClefArrowUp*	U+E05E	*Unicode only*
	C clef with down arrow c*ClefArrowDown*	U+E05F	*Unicode only*
	Strings “bridge” clef à la Lachenmann clefBridgeLachenmann	U+F604	*Unicode only*

Noteheads & Individual Notes

SMuFL includes a great deal of noteheads, and November 2.0 implements most of them, plus some that are not in SMuFL yet.

Individual notes (with or without flags) are used in text entry contexts (such as tempo marks). Notation programs generally construct notes by assembling noteheads, flags and stem vectorial primitives.

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Black notehead *noteheadBlack*	U+E0A4 U+1D158	207
	Half notehead (minim) *noteheadHalf*	U+E0A3 U+1D157	250
	Whole notehead (semibreve) *noteheadWhole / noteWhole*	U+E0A2 U+E1D2 U+1D15D	119
	Double whole notehead (breve) *noteheadDoubleWhole / noteDoubleWhole*	U+E0A0 U+E1D0 U+1D15C	87
	Double whole notehead (var.) *noteDoubleWholeAlt*	U+F660 *(alt)*	135

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
𝅜	Double whole square notehead (breve) *noteheadDoubleWholeSquare / noteDoubleWholeSquare*	U+E0A1 U+E1D1	221
𝅗𝅥	Maxima notehead (white) *mensuralNoteheadMaximaWhite*	U+E933	205
𝅘𝅥	Longa/brevis notehead (black) *mensuralNoteheadLongaBlack*	U+E934	204
𝅝	Whole notehead unison with overlap *noteheadWholeUnisonOverlap*	U+F666	*Unicode only*
𝅘𝅥	Augmentation dot *augmentationDot*	U+E1E7 U+1D16D	107
𝅘𝅥	Diamond augmentation dot *augmentationDotDiamond*	U+F759	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
◆	Diamond black notehead *noteheadDiamondBlack*	U+E0DB	226
◇	Diamond half notehead *noteheadDiamondHalf*	U+E0D9	180
◇	Diamond half notehead (alt.) *noteheadDiamondHalf2*	U+F663	79
◇	Diamond whole notehead *noteheadDiamondWhole*	U+E0D8	*Unicode only*
𝅜	Diamond double whole notehead *noteheadDiamondDouble-Whole*	U+E0D7	*Unicode only*
⬖	Half-filled diamond notehead *noteheadDiamondHalfFilled*	U+E0E3	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
⬖	Half-filled diamond notehead (larger) *noteheadDiamondHalfFilledLarge*	U+F66E	*Unicode only*
◇	Diamond white notehead *noteheadDiamondWhite*	U+E0DD	225
◇	Diamond wide half notehead *noteheadDiamondHalfWide*	U+E0DA	188
◆	Diamond wide black notehead *noteheadDiamondBlackWide*	U+E0DC	187
◇	Open diamond notehead *noteheadDiamondOpen*	U+E0FC	*Unicode only*
♦	Semiminima black notehead *mensuralNoteheadSemiminima-Black*	U+E93D	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Minima white notehead *mensuralNoteheadMinima-White*	U+E93C	*Unicode only*
	Punctum (medieval) *chantPunctum*	U+E990	*Unicode only*
	Punctum inclinatum (medieval) *chantPunctumInclinatum*	U+E991	*140*
	"+" & "x" Noteheads		
	Plus notehead black *noteheadPlusBlack*	U+E0AF U+1D144	43
	Plus notehead half *notehead*Plus*Half*	U+E0AE	*Unicode only*
	Plus notehead whole *notehead*Plus*Whole*	U+E0AD	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Plus notehead double whole *noteheadPlusDoubleWhole*	U+E0AC	*Unicode only*
	X notehead black *noteheadXBlack*	U+E0A9 U+1D143	192
	X notehead half *noteheadXHalf*	U+E0A8	*Unicode only*
	X notehead whole *noteheadXWhole*	U+E0A7	*Unicode only*
	X notehead double whole *noteheadXDoubleWhole*	U+E0A6	*Unicode only*
	Ornate X notehead (double-sharp-like) *noteheadXOrnate*	U+E0AA	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Ornate X notehead in an ellipse *noteheadXOrnateEllipse*	U+E0AB	*Unicode only*
	Heavy X notehead *noteheadHeavyX*	U+E0F8	*Unicode only*
	Heavy X notehead with hat *noteheadHeavyXHat*	U+E0F9	*Unicode only*
	Circled Noteheads		
	Circled black notehead *noteheadCircledBlack*	U+E0E4	*Unicode only*
	Circled half notehead *noteheadCircledHalf*	U+E0E5	*Unicode only*
	Circled whole notehead *noteheadCircledWhole*	U+E0E6	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Circled double whole notehead *noteheadCircledDoubleWhole*	U+E0E7	*Unicode only*
	Black notehead in large circle *noteheadCircledBlack*	U+E0E4	*Unicode only*
	Half notehead in large circle *noteheadCircledHalf*	U+E0E5	*Unicode only*
	Whole notehead in large circle *noteheadCircledWhole*	U+E0E6	*Unicode only*
	Double whole notehead in large circle *noteheadCircledDoubleWhole*	U+E0E7	*Unicode only*
Triangles & Moons…			
	Triangle notehead right black *noteheadTriangleRightBlack*	U+E0C2 U+1D14D	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
◿	Triangle notehead right white *noteheadTriangleRightWhite*	U+E0C1 U+1D14C	*Unicode only*
◥	Triangle notehead up right black *noteheadTriangleUpRightBlack*	U+E0C9 U+1D151	*Unicode only*
◹	Triangle notehead up right white *noteheadTriangleUpRightWhite*	U+E0C8 U+1D150	*Unicode only*
◣	Triangle notehead left black *noteheadTriangleLeftBlack*	U+E0C0 U+1D14B	*Unicode only*
◺	Triangle notehead left white *noteheadTriangleLeftWhite*	U+E0BF U+1D14A	*Unicode only*
▼	Triangle-round notehead down black *noteheadTriangleRoundDownBlack*	U+E0CD U+1D155	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
▽	Triangle-round notehead down white *noteheadTriangleRoundDownWhite*	U+E0CC U+1D156	*Unicode only*
▲	Triangle notehead up black *noteheadTriangleUpBlack*	U+E0BE U+1D149	209
△	Triangle white notehead up *noteheadTriangleUpWhite*	U+E0BD U+1D148	121
◭	Triangle half notehead up *noteheadTriangleUpHalf*	U+E0BC	*Unicode only*
△	Triangle whole notehead up *noteheadTriangleUpWhole*	U+E0BB	*Unicode only*
⧋	Triangle double whole notehead up *noteheadTriangleUpDouble-Whole*	U+E0BA	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
▼	Triangle notehead down black *noteheadTriangleDownBlack*	U+E0C7 U+1D14F	224
▽	Triangle notehead down white *noteheadTriangleDownWhite*	U+E0C6 U+1D14E	198
▽	Triangle half notehead down *noteheadTriangleDownHalf*	U+E0C5	*Unicode only*
▽	Triangle whole notehead down *noteheadTriangleDownWhole*	U+E0C4	*Unicode only*
▽	Triangle double whole notehead down *noteheadTriangleDownDouble-Whole*	U+E0C3	*Unicode only*
▶	Black notehead as isosceles triangle pointing right *noteheadIsoscelesTriangleRight-Black*	U+F665	177

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
▷	White notehead as isosceles triangle pointing right *noteheadIsoscelesTriangleRight-White*	U+F664	176
▷	Half notehead as isosceles triangle pointing right *noteheadIsoscelesTriangleRight-Half*	U+F667	*Unicode only*
▷	Whole notehead as isosceles triangle pointing right *noteheadIsoscelesTriangleRight-Whole*	U+F668	*Unicode only*
⏭	Double whole notehead as isosceles triangle pointing right *noteheadIsoscelesTriangleRight-DoubleWhole*	U+F66B	*Unicode only*
◀	Black notehead as isosceles triangle pointing left *noteheadIsoscelesTriangleBlack*	U+E1C5	*Unicode only*
◁	White notehead as isosceles triangle pointing left *noteheadIsoscelesTriangleWhite*	U+E1C4	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
◁	Half notehead as isosceles triangle pointing left *noteheadIsoscelesTriangleHalf*	U+F669	*Unicode only*
◁	Whole notehead as isosceles triangle pointing left *noteheadIsoscelesTriangleWhole*	U+F66A	*Unicode only*
⋈◁	Double whole notehead as isosceles triangle pointing left *noteheadIsoscelesTriangleDoubleW-hole*	U+F66C	*Unicode only*
◗	Moon notehead black *noteheadMoonBlack*	U+E0CB U+1D153	*Unicode only*
◖	Moon notehead white *noteheadMoonWhite*	U+E0CA U+1D152	*Unicode only*
Round & Square Noteheads			
●	Round black notehead *noteheadRoundBlack*	U+E113	*139*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Round white notehead *noteheadRoundWhite*	U+E114	*Unicode only*
	Round white notehead with dot *noteheadRoundWhiteWithDot*	U+E115	*131*
	Round black & white notehead *noteheadRoundBlackAndWhite*	U+F66C	*Unicode only*
	Round black notehead (slashed) *noteheadRoundBlackSlashed*	U+E118	*Unicode only*
	Round white notehead (slashed) *noteheadRoundWhiteSlashed*	U+E119	*Unicode only*
	Round black notehead (vertical slash) *noteheadRoundBlackVerticalSlash*	U+F670	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Round white notehead (vertical slash) *noteheadRoundWhiteVerticalSlash*	U+F671	*Unicode only*
	Large round black notehead *noteheadRoundBlackLarge*	U+E110	*Unicode only*
	Large round white notehead *noteheadRoundWhiteLarge*	U+E111	*Unicode only*
	Large round white notehead with dot *noteheadRoundWhiteWithDotLarge*	U+E112	*Unicode only*
	Large round black & white notehead *noteheadRoundBlackAndWhiteLarge*	U+F675	*Unicode only*
	Large round black notehead (slashed) *noteheadRoundBlackSlashedLarge*	U+E116	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Round white notehead (slashed) *noteheadRoundWhiteSlashedLarge*	U+E117	*Unicode only*
	Large round black notehead (vertical slash) *noteheadRoundBlackVerticalSlash-Large*	U+F672	*Unicode only*
	Large round white notehead (vertical slash) *noteheadRoundWhiteVerticalSlash-Large*	U+F673	*Unicode only*
	Square notehead black *noteheadSquareBlack*	U+E0B9 U+1D147	208
	Square notehead white *noteheadSquareWhite*	U+E0B8 U+1D146	194
	Square notehead black & white *noteheadSquareBlackAndWhite*	U+F676	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Large square notehead black *noteheadSquareBlackLarge*	U+E11A	*Unicode only*
	Large square notehead white *noteheadSquareWhiteLarge*	U+E11B	*Unicode only*
	Large square notehead, black & white *noteheadSquareBlackAndWhiteLarge*	U+F677	*Unicode only*
Slash Notation			
	Slash with vertical ends *noteheadSlashVerticalEnds*	U+E100	243
	Slash with horizontal ends *noteheadSlashHorizontalEnds*	U+E101 U+1D10D	213
	Small slash with vertical ends *noteheadSlashVerticalEndsSmall*	U+E105	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Large X notehead *noteheadSlashX*	U+E106	*Unicode only*
	Large white diamond *noteheadSlashDiamondWhite*	U+E104	124
	White slash whole *noteheadSlashWhiteWhole*	U+E102	218
	White slash half *noteheadSlashWhiteHalf*	U+E103	254
	Muted slash with vertical ends *noteheadSlashVerticalEndsMuted*	U+E107	*Unicode only*
	Muted slash with horizontal ends *noteheadSlashHorizontalEnds-Muted*	U+E108	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Muted white slash *noteheadSlashWhiteMuted*	U+E109	*Unicode only*
	Slashed & Crossed Noteheads		
	Slashed black notehead (bottom left to top right) *noteheadSlashedBlack1*	U+E0CF	201
	Slashed black notehead (top left to bottom right) *noteheadSlashedBlack2*	U+E0D0	*Unicode only*
	Slashed half notehead (bottom left to top right) *noteheadSlashedHalf1*	U+E0D1	200
	Slashed half notehead (top left to bottom right) *noteheadSlashedHalf2*	U+E0D2	*Unicode only*
	Circle slash notehead *noteheadCircleSlash*	U+E0F7	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Slashed whole notehead (bottom left to top right) *noteheadSlashedWhole1*	U+E0D3	*Unicode only*
	Slashed whole notehead (top left to bottom right) *noteheadSlashedWhole2*	U+E0D4	*Unicode only*
	Slashed double whole notehead (bottom left to top right) *noteheadSlashedDoubleWhole1*	U+E0D5	*Unicode only*
	Slashed double whole notehead (top left to bottom right) *noteheadSlashedDoubleWhole2*	U+E0D6	*Unicode only*
	Black notehead with X *noteheadBlackWithX*	U+F661	203
	“Void” notehead with small X *noteheadVoidWithX*	U+E0B7	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Half notehead with small X *noteheadHalfWithX*	U+E0B6	202
	Whole notehead with small X *noteheadWholeWithX*	U+E0B5	*Unicode only*
	Double whole notehead with small X *noteheadDoubleWholeWithX*	U+E0B4	*Unicode only*
	Cross notehead in large circle *noteheadCircledXLarge*	U+E0EC	*Unicode only*
	Cross notehead in large circle *noteheadCircledThickXLarge*	U+F678	*Unicode only*
	Double triangle black notehead *noteheadDoubleTriangleUpBlack*	U+F662	193

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
𝅜	Double triangle white notehead *noteheadDoubleTriangleUpWhite*	U+F66D	*Unicode only*
(empty)	No notehead *noteheadNull*	U+E0A5 U+1D159	32
	Notehead Parentheses & Brackets		
(	Opening parenthesis *noteheadParenthesisLeft*	U+E0F5	40
)	Closing parenthesis *noteheadParenthesisRight*	U+E0F6	41
( )	Opening & closing parentheses *noteheadParenthesis*	U+E0CE U+1D156	125
[	Opening parenthesis *noteheadParenthesisLeft*	U+F757	*123*
]	Closing parenthesis *noteheadParenthesisRight*	U+F758	*125*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
[ ]	Opening & closing brackets *noteheadBrackets*	U+F746	132
	Black parenthesized notehead *noteheadBlackParenthesized*	U+F559	*Unicode only*
	Half parenthesized notehead *noteheadHalfParenthesized*	U+F55A	*Unicode only*
	Whole parenthesized notehead *noteheadWholeParenthesized*	U+F55B	*Unicode only*
	Double Whole parenthesized notehead *noteheadDoubleWholeParenthesized*	U+F55C	*Unicode only*
Clusters			
	Cluster notehead black (square) *noteheadClusterSquareBlack*	U+E121 U+1D15B	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Cluster notehead white (square) *noteheadClusterSquareWhite*	U+E120 U+1D15A	*Unicode only*
	Cluster notehead black (round) *noteheadClusterRoundBlack*	U+E123	*Unicode only*
	Cluster notehead white (round) *noteheadClusterRoundWhite*	U+E122	*Unicode only*
	Quarter note cluster, 2nd *noteheadClusterQuarter2nd*	U+E127	*Unicode only*
	Quarter note cluster, 3rd *noteheadClusterQuarter3rd*	U+E12B	*Unicode only*
	Half note cluster, 2nd *noteheadClusterHalf2nd*	U+E126	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Half note cluster, 3rd *noteheadClusterHalf3rd*	U+E12A	*Unicode only*
	Whole note cluster, 2nd *noteheadClusterWhole2nd*	U+E125	*Unicode only*
	Whole note cluster, 3rd *noteheadClusterWhole3rd*	U+E129	*Unicode only*
	Double whole note cluster, 2nd *noteheadClusterDoubleWhole2nd*	U+E124	*Unicode only*
	Double whole note cluster, 3rd *noteheadClusterDoubleWhole3rd*	U+E128	*Unicode only*
	Black diamond cluster, 2nd *noteheadDiamondClusterBlack2nd*	U+E139	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Black diamond cluster, 3rd *noteheadDiamondClusterBlack3rd*	U+E13B	*Unicode only*
	White diamond cluster, 2nd *noteheadDiamondClusterWhite2nd*	U+E138	*Unicode only*
	White diamond cluster, 3rd *noteheadDiamondClusterWhite3rd*	U+E13A	*Unicode only*
Individual Notes			
	Half note *noteHalfUp*	U+E1D3	104
	Half note (stem down) *notehalfDown*	U+E1D4	*Unicode only*
	Quarter note *noteQuarterUp*	U+E1D5	113

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Quarter note (stem down) *noteQuarterDown*	U+E1D6	81
	8th note *note8thUp*	U+E1D7	101
	8th note with oblique flag *note8thObliqueFlagUp*	U+F730	*148*
	8th note with straight flag *note8thStraightFlagUp*	U+F731	*149*
	8th note (stem down) *note8thDown*	U+E1D8	*Unicode only*
	16th note *note16thUp*	U+E1D9	120
	16th note (stem down) *note16thDown*	U+E1DA	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	16th note with oblique flag *note16thObliqueFlagUp*	U+F732	*144*
	16th note with straight flag *note16thStraightFlagUp*	U+F733	*145*
	32nd note *note32ndUp*	U+E1DB	*Unicode only*
	32nd note (stem down) *note32ndDown*	U+E1DC	*Unicode only*
	64th note *note64thUp*	U+E1DD	*Unicode only*
	64th note (stem down) *note64thDown*	U+E1DE	*Unicode only*
	Slashed grace note (stem up) *graceNoteAcciaccaturaStemUp*	U+E560 U+1D194	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Slashed grace note (stem down) *graceNoteAcciaccaturaStemDown*	U+E561	*Unicode only*
	Grace note (stem up) *graceNoteAppoggiaturaStemUp*	U+E562 U+1D195	*Unicode only*
	Grace note (stem down) *graceNoteAppoggiaturaStemDown*	U+E563	*Unicode only*
	Void Minima, flag to the right (mensural notation) *mensuralMinimaVoidStemUpFlagR*	U+F531	*146*
	Void Minima, flag to the left (mensural) *mensuralMinimaVoidStemUpFlagL*	U+F530	*147*

Noteflags

Beyond the 16th note, score programs such as Finale or Sibelius construct flags using the *flagInternalUp/Down* glyphs, while LilyPond uses explicit glyphs.

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	8th note flag up *flag8thUp*	U+E240 U+1D16E	106
	8th note flag down *flag8thDown*	U+E241	74
	16th note flag up *flag16thUp*	U+E242	114
	16th note flag down *flag16thDown*	U+E243	82
	Additional flag up *flagInternalUp*	U+E250	75

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Additional flag down *flagInternalDown*	U+E251	239
	32nd note flag up *flag32thUp*	U+E244	*Unicode only*
	32nd note flag down *flag32thDown*	U+E245	*Unicode only*
	64th note flag up *flag16thUp*	U+E246	*Unicode only*
	64th note flag down *flag16thDown*	U+E247	*Unicode only*
	128th note flag up *flag16thUp*	U+E248	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	128th note flag (below) *flag16thDown*	U+E249	*Unicode only*
	256th note flag up *flag16thUp*	U+E24A	*Unicode only*
	256th note flag down *flag512thDown*	U+E24B	*Unicode only*
	512th note flag up *flag512thUp*	U+E24C	*Unicode only*
	512th note flag (below) *flag512thDown*	U+E24D	*Unicode only*
	Straight flag *straigthFlag*	U+F729	251

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Oblique flag up *flag8thObliqueUp*	U+F720	231
	Oblique flag down *flag8thObliqueDown*	U+F721	237
	Renaissance flag up (right) *renFlagRightUp*	U+F722	88
	Renaissance flag down (right) *renFlagRightDown*	U+F723	89
	Renaissance flag up (left) *renFlagLeftUp*	U+F724	100
	Renaissance flag down (left) *renFlagLeftDown*	U+F725	108

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Slash for stem up grace note *graceNoteSlashStemUp*	U+E564	*Unicode only*
	Slash for stem down grace note *graceNoteSlashStemDown*	U+E565	*Unicode only*

Rests

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
𝄻	Whole (semibreve) rest *restWhole*	U+E4E3 U+1D13B	183
𝄼	Half (minim) rest *restWhole*	U+E4E4 U+1D13C	238
𝄽	Quarter (crotchet) rest *restQuarter*	U+E4E5 U+1D13D	206
𝄾	Eighth (quaver) rest *rest8th*	U+E4E6 U+1D13E	228
𝄿	16th (semiquaver) rest *rest16th*	U+E4E7 U+1D13F	197
𝅀	32nd (demisemiquaver) rest *rest32nd*	U+E4E8 U+1D140	168

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	64th (hemidemisemiquaver) rest *rest64th*	U+E4E9 U+1D141	244
	128th (semihemidemisemiquaver!) rest *rest128th*	U+E4EA U+1D142	229
	256th (speechless!) rest *rest256th*	U+E4EB U+1D143	*185*
	512th rest *rest512th*	U+E4EC	*186*
	Double whole (breve) rest *restDoubleWhole*	U+E4E2 U+1D13A	*Unicode only*
	Longa rest *restLonga*	U+E4E1	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
𝄇	Maxima rest *restMaxima*	U+E4E0	*Unicode only*
𝄽	Old-style quarter (crotchet) rest *restQuarterOld*	U+E4F2	*Unicode only*
	Medieval Rests		
𝄺	Maxima Rest *mensuralRestMaxima*	U+E9F0	*153*
𝄻	Longa perfecta rest *mensuralRestLongaPerfecta*	U+E9F1 U+1D1C1	*154*
𝄼	Brevis rest *mensuralRestBrevis*	U+E9F3 U+1D1C3	*155*
𝄽	Semibrevis rest *mensuralRestSemibrevis*	U+E9F4 U+1D1C4	*157*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
𝅜	Minima rest *mensuralRestMinima*	U+E9F5 U+1D1C5	*156*
𝄽	Semiminima rest *mensuralRestSemiminima*	U+E9F6 U+1D1C6	*158*
𝄾	Fusa rest *mensuralRestfusa*	U+E9F7	*159*
𝄿	Semifusa rest *mensuralRestSemifusa*	U+E9F8	*160*

Accidentals (Standard)

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
♭	Flat *accidentalFlat*	U+E660 U+266D	98
♮	Natural *accidentalNatural*	U+E261 U+266E	110
♯	Sharp *accidentalSharp*	U+E262 U+266F	35
𝄫	Double flat *accidentalDoubleFlat*	U+E264 U+1D12B	186
𝄪	Double sharp *accidentalDoubleSharp*	U+E263 U+1D12A	220
𝄮	Natural-flat *accidentalNaturalFlat*	U+E267	*138*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Natural-sharp *accidentalNaturalSharp*	U+E268	*137*
	Parenthesized flat *accidentalFlatParens*	U+F682 *(alt)*	65
	Parenthesized natural *accidentalNaturalParens*	U+F683 *(alt)*	91
	accidentalSharpParens	U+F684 *(alt)*	97
	Parenthesized double flat *accidentalDoubleFlatParens*	U+F686 *(alt)*	140
	Parenthesized double sharp *accidentalDoubleSharpParens*	U+F685 *(alt)*	129

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
𝆐	Accidental parenthesis, left *accidentalParensLeft*	U+E26A	*Unicode only*
𝆑	Accidental parenthesis, right *accidentalParensRight*	U+E26B	*Unicode only*
♭	Small flat *accidentalFlatSmall*	U+F68B *(alt)*	105
♮	Small natural *accidentalNaturalSmall*	U+F687 *(alt)*	233
♯	Small sharp *accidentalSharpSmall*	U+F68F	73
𝆒	Small Parenthesized flat *accidentalFlatParensSmall*	U+F68A	123

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
(♮)	Small Parenthesized natural *accidentalNaturalSmallParens*	U+F689 *(alt)*	210
(♯)	Small Parenthesized sharp *accidentalSharpSmallParens*	U+F68E *(alt)*	91
(𝄫)	Small Parenthesized double flat *accidentalDoubleFlatSmallParens*	U+F688 *(alt)*	211
(𝄪)	Small Parenthesized double sharp *accidentalDoubleSharpSmallParens*	U+F68D *(alt)*	93
𝅥♭	Medieval/Renaissance flat *medRenFlatSoftB*	U+E9E0	*Unicode only*
𝅥♮	Medieval/Renaissance natural *medRenNatural*	U+E9E2	165

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Medieval/Renaissance sharp *medRenSharpCroix*	U+E9E3 U+1D1CF	164
	Medieval/Renaissance flat (var) *medRenFlatSoftBOld*	U+F680 *(alt)*	247
	Medieval flat with dot *medRenFlatWithDot*	U+E9E4	*Unicode only*

Microtonal & Non-Standard Accidentals

There is a tremendous profusion of microtonal or non-standard accidentals, reflecting western music's evolution and historical experiments, but also the extraordinary subtlety of traditional non-western music systems.
From its first issue in 1999, November has expanded its microtonal repertoire a great deal in order to cover even more situations, and even beyond SMuFL.

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Quarter-tone flat *accidentalQuarterToneFlatArrowUp*	U+E270 U+1D12C	145
	Three-quarter-tones flat *accidentalThreeQuarterTonesFlat-ArrowDown*	U+E271 U+1D12D	144
	Flat, double arrow up *accidentalFlatDoubleArrowUp*	U+F5F0	*Unicode only*
	Flat, double arrow down *accidentalFlatDoubleArrowDown*	U+F5F1	*Unicode only*
	Quarter-tone flat *accidentalQuarterToneFlat4*	U+E47F U+1D133	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Reversed flat (quarter-tone flat) *accidentalQuarterToneFlatStein*	U+E280	147
	Quarter tone flat (à la Penderecki) *accidentalQuarterToneFlatPenderecki*	U+E478	*Unicode only*
	Filled reversed flat (quarter-tone flat) *accidentalQuarterToneFlatFilled-Reversed*	U+E480	146
	Reversed flat and flat (three-quarter-tones flat) *accidentalThreeQuarterTonesFlat-Zimmermann*	U+E281	143
	Three-quarter-tones flat (var.) *accidentalThreeQuarterTonesFlat-Couper*	U+E489	*Unicode only*
	Narrow reversed flat(quarter-tone flat) accidentalNarrowReversedFlat	U+E284	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Narrow reversed flat and flat(three-quarter-tones flat) accidentalNarrowReversedFlatAndFlat	U+E285	*Unicode only*
	Reversed flat with arrow up *accidentalReversedFlatArrowUp*	U+E290	*Unicode only*
	Reversed flat with arrow down *accidentalReversedFlatArrowDown*	U+E291	*Unicode only*
	Reversed flat, double arrow up *accidentalReversedFlatDoubleArrowUp*	U+F5F2	*Unicode only*
	Reversed flat, double arrow down *accidentalReversedFlatDoubleArrowDown*	U+F5F3	*Unicode only*
	More or less flat *accidentalFlatArrowsUpDown*	U+F69A	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	AccidentalFilledRevFlatAndFlat	U+E296	*Unicode only*
	accidentalFilledReversedFlatAnd-FlatArrowUp	U+E297	*Unicode only*
	accidentalFilledReversedFlatAnd-FlatArrowDown	U+E298	*Unicode only*
	accidentalFilledReversedFlat-ArrowUp	U+E292	*Unicode only*
	accidentalFilledReversedFlat-Arrow-Down	U+E293	*Unicode only*
	Reversed flat & flat with arrow up *accidentalReversedFlatAndFlat-Ar-rowUp*	U+E294	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Reversed flat & flat with arrow down *accidentalReversedFlatAndFlat-ArrowDown*	U+E295	*Unicode only*
	Reversed flat & flat with arrow down (var) *accidentalReversedFlatAndFlat-ArrowDown2*	U+F690 *(alt.)*	*Unicode only*
	Reversed flat & flat with arrow up (var) *accidentalReversedFlatAndFlat-ArrowUp2*	U+F691 *(alt.)*	*Unicode only*
	Flat with a thin stroke *accidentalFlatOneStroke*	U+F69F	163
	Quarter-tone flat *accidentalQuarterToneFlatNaturalArrowDown*	U+E273 U+1D12F	148
	Quarter-tone sharp *accidentalQuarterToneSharpNaturalArrowUp*	U+E272 U+1D12E	149

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	More or less natural *accidentalNaturalArrowsUpDown*	U+F69B	*Unicode only*
	Natural, double arrow up *accidentalNaturalDoubleArrowUp*	U+F5F4	*Unicode only*
	Natural, double arrow down *accidentalNaturalDoubleArrowDown*	U+F5F5	*Unicode only*
	Natural with a thin stroke *accidentalNaturalOneStroke*	U+F69E	162
	Quarter-tone sharp *accidentalQuarterToneSharp4*	U+E47E U+1D132	*Unicode only*
	Three-quarter-tones sharp *accidentalThreeQuarterTones-SharpArrowUp*	U+E274 U+1D130	153

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	3/4 tone sharp *accidentalWyschnegradsky-9TwelfthsSharp*	U+E428	*Unicode only*
	Quarter-tone sharp *accidentalQuarterToneSharp-Arrow-Down*	U+E275 U+1D131	152
	Sharp, double arrow up *accidentalSharpDoubleArrowUp*	U+F5F6	*Unicode only*
	Sharp, double arrow down *accidentalSharpDoubleArrowDown*	U+F5F7	*Unicode only*
	Half sharp (quarter-tone sharp) *accidentalQuarterToneSharpStein*	U+E282	150
	Half sharp with three strokes *accidentalHalfSharpThreeStrokes*	U+F692 *(var.)*	151

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	One & a half sharps (three-quarter-tones sharp) *accidentalThreeQuarterTones-Sharp-Stein*	U+E283	155
	One & a half sharps with three strokes *accidentalOneAndHalfSharpThree-Strokes*	U+F698	157
	One sharp with three strokes *accidentalSharpThreeStrokes*	U+F699	154
	Half sharp with arrow up *AccidentalHalfSharpArrowUp*	U+E299	*Unicode only*
	Half sharp with arrow down *accidentalHalfSharpArrowDown*	U+E29A	*Unicode only*
	One and half sharps with arrow down *accidentalOneAndAHalfSharps-ArrowDown*	U+E29C	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	One and a half sharps with arrow up *accidentalOneAndAHalfSharpsArrowUp*	U+E29B	*Unicode only*
	Sharp lowered by one syntonic comma *accidentalSharpOneArrowDown*	U+E2C3	*Unicode only*
	Sharp raised by one syntonic comma *accidentalSharpOneArrowUp*	U+E2C8	*Unicode only*
	More or less sharp *accidentalSharpArrowsUpDown*	U+F69C	*Unicode only*
	Half sharp with one middle stroke *accidentalHalfSharpMiddleStroke*	U+F693	156
	Sharp with one middle stroke *accidentalSharpWithMiddleStroke*	U+F694	158

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	One and half sharp with one middle stroke *accidentalOneAndHalfSharpWith-MiddleStroke*	U+F695	169
	Quarter tone sharp (à la Bussotti) accidentalQuarterToneSharpBussotti	U+E472	*Unicode only*
	One or three quarter tones sharp (à la Bussotti) *accidentalSharpOneHorizontalStroke*	U+E473	*Unicode only*
	Three quarter tones sharp (à la Bussotti) accidentalThreeQuarterTonesSharp-Busotti	U+E474	*Unicode only*
	One-third-tone flat (à la Ferneyhough) *accidentalOneThirdToneFlatFerneyhough*	U+E48B	*Unicode only*
	One-third-tone sharp (à la Ferney-hough) *accidentalOneThirdToneSharpFerney-hough*	U+E48A	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Two-third-tones flat (à la Ferneyhough) *accidentalTwoThirdTonesFlatFerney-hough*	U+E48D	*Unicode only*
	Two-third-tones sharp (à la Ferney-hough) *accidentalTwoThirdTonesSharpFer-neyhough*	U+E48C	*Unicode only*
	One-third-tone sharp (à la Xenakis) *accidentalXenakisOneThirdToneSharp*	U+E470	*Unicode only*
	One-third-tone sharp (à la Xenakis) *accidentalXenakisTwoThirdTones-Sharp*	U+E471	*Unicode only*
	Arrow down (lower by one quarter-tone) *accidentalArrowDown*	U+E27B	*Unicode only*
	Arrow up (raise by one quarter-tone) *accidentalArrowUp*	U+E27A	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Bakiye (Turkish music flat) *accidentalBakiyeFlat*	U+E442	*Unicode only*
	Büyük mücenneb (Turkish music flat) *accidentalBuyukMucennebFlat*	U+E440	*Unicode only*
	Double flat with a stroke *accidentalDoubleFlatOneStroke*	U+F69D	*Unicode only*
	Büyük mücenneb (Turkish music sharp) *accidentalBuyukMucennebSharp*	U+E447	*Unicode only*
	Küçuk mücenneb (Turkish music sharp) *accidentalKucukMucennebSharp*	U+E446	*Unicode only*
	Koron (Persian music quarter-tone flat) *accidentalKoron*	U+E460	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Flat & koron (Persian music three-quarter-tones flat) *accidentalFlatKoron*	U+F681	*Unicode only*
	Sori (Persian music quarter-tone sharp) *accidentalSori*	U+E461	*Unicode only*
	Sharp & sori (Persian music three-quarter-tones sharp) *accidentalSharpSori*	U+F68C	*Unicode only*
	1-comma flat (Turkish music) *accidental1CommaFlat*	U+E454	*Unicode only*
	2-comma flat (Turkish music) *accidental2CommaFlat*	U+E455	*Unicode only*
	3-comma flat (Turkish music) *accidental3CommaFlat*	U+E456	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	4-comma flat (Turkish music) *accidental4CommaFlat*	U+E457	*Unicode only*
	1-comma sharp (Turkish music) *accidental1CommaSharp*	U+E450	*Unicode only*
	2-comma sharp (Turkish music) *accidental2CommaSharp*	U+E451	*Unicode only*
	3-comma sharp (Turkish music) *accidental3CommaSharp*	U+E452	*Unicode only*
	5-comma sharp (Turkish music) *accidental5CommaSharp*	U+E453	*Unicode only*
	Three-quarter-tones flat (à la Grisey) *accidentalThreeQuarterTonesFlat-Grisey*	U+E486	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Byzantine-style slashed flat (à la Tavener) *accidentalTavenerFlat*	U+E477	*Unicode only*
	Byzantine-style slashed sharp (à la Tavener) *accidentalTavenerSharp*	U+E476	*Unicode only*
	Reversed sharp *accidentalSharpReversed*	U+E481	*Unicode only*
	Reversed natural *accidentalNaturalReversed*	U+E482	*Unicode only*
	Turned flat *accidentalFlatTurned*	U+E484	*Unicode only*
	Turned double flat *accidentalDoubleFlatTurned*	U+E485	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Turned & reversed flat *accidentalFlatTurnedReversed*	U+F696	*Unicode only*

Articulations

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
>	Accent (above) *articAccentAbove*	U+E4A0 U+1D17B	62
>	Accent (below) *articAccentAbove*	U+E4A1	*Unicode only*
·	Staccato (above) *articStaccatoAbove*	U+E4A2 U+1D17C	46
·	Staccato (below) *articStaccatoAbove*	U+E4A3	*Unicode only*
–	Tenuto (above) *articTenutoAbove*	U+E4A4 U+1D17D	45

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
–	Tenuto (below) *articTenutoAbove*	U+E4A5	*Unicode only*
'	Staccatissimo (above) *articStaccatissimoAbove*	U+E4A6 U+1D17E	174
'	Staccatissimo (below) *articStaccatissimoBelow*	U+E4A7	39
▼	Staccatissimo wedge (above) *articStaccatissimoWedgeAbove*	U+E4A8	171
▲	Staccatissimo wedge (below) *articStaccatissimoWedgeBelow*	U+E4A9	171
I	Staccatissimo stroke (above) *articStaccatissimoStrokeAbove*	U+E4AA	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Staccatissimo stroke (below) *articStaccatissimoStrokeBelow*	U+E4AB	*Unicode only*
	Staccatissimo double dot (above) *articStaccatissimoDoubleDotAbove*	U+F6C9	*Unicode only*
	Staccatissimo double dot (below) *articStaccatissimoDoubleDotBelow*	U+F6CA	*Unicode only*
	Marcato (above) *articMarcatoAbove*	U+E4AC U+1D17F	94
	Marcato (below) *articMarcatoBelow*	U+E4AD	118
	Marcato staccato (above) *articMarcatoStaccatoAbove*	U+E4AE U+1D180	172

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Marcato staccato (below) *articMarcatoStaccatoBelow*	U+E4AF	232
	Marcato tenuto (above) *articMarcatoTenutoAbove*	U+F6C0	*75*
	Marcato tenuto (below) *articMarcatoTenutoBelow*	U+F6C1	*76*
	Tenuto marcato (above) *articTenutoMarcatoAbove*	U+F6C2	*77*
	Tenuto marcato (below) *articTenutoMarcatoBelow*	U+F6C3	*161*
	Marcato staccatissimo (above) *articMarcatoStaccatissimoAbove*	U+F6D2	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Marcato staccatissimo (below) *articMarcatoStaccatissimoBelow*	U+F6D3	*Unicode only*
	Tenuto staccato (above) *articTenutoStaccatoAbove*	U+E4B2 U+1D182	248
	Tenuto staccato (below) *articTenutoStaccatoBelow*	U+E4B3 U+1D183	60
	Accent staccato (above) *articAccentStaccatoAbove*	U+E4B0 U+1D181	249
	Accent staccato (below) *articAccentStaccatoBelow*	U+E4B1 U+1D182	223
	Tenuto-accent (above) *articTenutoAccentAbove*	U+E4B4	138

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Tenuto-accent (below) *articTenutoAccentBelow*	U+E4B5	137
	Marcato tenuto staccato (above) *articMarcatoTenutoStaccatoAbove*	U+F6D4	*Unicode only*
	Marcato tenuto staccato (below) *articMarcatoTenutoStaccatoBelow*	U+F6D5	*Unicode only*
Ligeti's "Super" Accents and Marcatos			
	Accent x2 (above) *articAccentX2Above*	U+F580	*Unicode only*
	Accent x2 (below) *articAccentX2Below*	U+F581	*Unicode only*
	Accent x3 (above) *articAccentX2Above*	U+F582	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Accent x3 (below) *articAccentX2Below*	U+F583	*Unicode only*
	Tenuto & accent x2 (above) *articTenutoAccentX2Above*	U+F584	*Unicode only*
	Tenuto & accent x2 (below) *articTenutoAccentX2Below*	U+F585	*Unicode only*
	Marcato x2 (above) *articMarcatoX2Above*	U+F586	*Unicode only*
	Marcato x2 (below) *articMarcatoX2Below*	U+F587	*Unicode only*
	Marcato x3 (above) *articMarcatoX3Above*	U+F588	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Marcato x3 (below) *articMarcatoX3Below*	U+F589	*Unicode only*
	Stress / Unstress		
	Stress (above) *ArticStressAbove*	U+E4B6	242 *129*
	Stress (below) *ArticStressBelow*	U+E4B7	*246*
	Unstress (above) *articUnstressAbove*	U+E4B8	*Unicode only*
	Unstress (below) *articUnstressBelow*	U+E4B9	*Unicode only*
	Laissez vibrer (above) *articLaissezVibrerAbove*	U+E4BA	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Laissez vibrer (below) *articLaissezVibrerBelow*	U+E4BB	*Unicode only*
	Tremolos & Rolls		
	Tremolo (on stem, 1 slash) *tremolo1*	U+E220 U+1D167	33
	Tremolo (2 slashes) *tremolo2*	U+E221 U+1D168	64
	Tremolo (3 slashes) *tremolo5*	U+E222 U+1D169	190
	Tremolo (4 slashes) *tremolo4*	U+E223	189
	Tremolo (5 slashes) *tremolo5*	U+E224	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Measured tremolo (by 2) *tremoloDivisiDots2*	U+E22E	*95*
	Measured tremolo (by 3) *tremoloDivisiDots3*	U+E22F	*96*
	Measured tremolo (by 4) *tremoloDivisiDots4*	U+E230	*Unicode only*
	Measured tremolo (by 6) *tremoloDivisiDots6*	U+E231	*Unicode only*
	Unmeasured tremolo à la Penderecki (on stem) *pendereckiTremolo*	U+E22B	*Unicode only*
	Wieniawski unmeasured tremolo (on stem) *unmeasuredTremolo*	U+E22C	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Wieniawski unmeasured tremolo (simpler, on stem) *unmeasuredTremoloSimple*	U+E22D	*Unicode only*

Instrument Techniques

These many techniques are presented by instrument families, but of course symbols can be used freely for any purpose!

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Piano & Other Keyboards		
	Pedal mark *keyboardPedalPed*	U+E650 U+1D1AE	161
	Pedal up *keyboardPedalUp*	U+E655 U+1D1AF	42
	Pedal mark “P” *keyboardPedalP*	U+E650	*Unicode only*
	Pedal mark “P” (var.) *keyboardPedalP2*	U+F72C	*151*
	Pedal half-pedal *keyboardPedalHalf*	U+E656 U+1D1B0	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Pedal up notch *keyboardPedalUpNotch*	U+E657	*152*
	Half pedal (var.) *keyboardPedalHalf2*	U+E65B	*Unicode only*
	Half pedal (var.) *keyboardPedalHalf3*	U+E65C	*Unicode only*
	Half pedal (var.) *keyboardPedalHalf4*	U+F72D	*Unicode only*
	Clavichord “bebung”, 2 finger movements (above) *keyboardBebung2DotsAbove*	U+E668	*Unicode only*
	Clavichord “bebung”, 2 finger movements (below) *keyboardBebung2DotsBelow*	U+E669	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Clavichord “bebung”, 3 finger movements (above) *keyboardBebung3DotsAbove*	U+E66A	*Unicode only*
	Clavichord “bebung”, 3 finger movements (below) *keyboardBebung3DotsBelow*	U+E66B	*Unicode only*
	Clavichord “bebung”, 4 finger movements (above) *keyboardBebung4DotsAbove*	U+E66C	*Unicode only*
	Clavichord “bebung”, 4 finger movements (below) *keyboardBebung4DotsBelow*	U+E66D	*Unicode only*
	Organ		
	keyboardPedalP	U+E661	*90*
	Pedal heel 2 *keyboardPedalHeel2*	U+E662	*89*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Pedal heel 3 (Davis) *keyboardPedalHeel3*	U+E663	*Unicode only*
	Pedal toe 1 *keyboardPedalToe1*	U+E664	*Unicode only*
	Pedal toe 2 *keyboardPedalToe2*	U+E665	*Unicode only*
	Pedal heel or toe *keyboardPedalHeelToe*	U+E666	*Unicode only*
	Old pedal heel sign 1 *keyboardPedalHeelOld1*	U+F6CD	*87*
	Old pedal heel sign 2 *keyboardPedalHeelOld2*	U+F6CE	*88*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Strings		
	Up bow *stringsUpBow*	U+E612 U+1D1AB	178
	Up bow (turned) *stringsUpBowTurned*	U+E613	*Unicode only*
	Down bow *stringsDownBow*	U+E610 U+1D1AA	*179*
	Down bow (turned) *stringsDownBowTurned*	U+E611	*95*
	Change bow direction, indeterminate *stringsChangeBowDirection*	U+E626	*Unicode only*
	Bartók pizzicato (above) *pluckedSnapPizzicatoAbove*	U+E631	*80*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Bartók pizzicato (below) *pluckedSnapPizzicatoBelow*	U+E630	*79*
	“Buzz” pizzicato *pluckedBuzzPizzicato*	U+E632	*80*
	Left-hand pizzicato *pluckedLeftHandPizzicato*	U+E633	*Unicode only*
	Left-hand pizzicato on open string (above) *pluckedLeftHandPizzicatoOpen-StringAbove*	U+F6CB	*92*
	Left-hand pizzicato on open string (below) *pluckedLeftHandPizzicatoOpen-StringBelow*	U+F6CC	*94*
	Jeté/gettato (above) *stringsJeteAbove*	U+E620	*Unicode only*

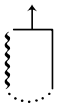
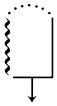
Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Jeté/gettato (below) *stringsJeteBelow*	U+E621	*Unicode only*
	Fouetté (on stem) *stringsFouette*	U+E621	*Unicode only*
○	Natural harmonic (flageolet) *stringsHarmonic*	U+E614 U+1D1AC	76
◐	Half-harmonic *stringsHalfHarmonic*	U+E615	76
0	Open string *openString*	U+F6C4	*Unicode only*
	Strings mute on *StringsMuteOne*	U+E616	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Strings mute off *StringsMuteOff*	U+E617	*Unicode only*
	Overpressure, up bow *stringsOverpressureUpBow*	U+E61C	*Unicode only*
	Overpressure possibile, up bow *stringsOverpressurePossibileUpBow*	U+E61E	*Unicode only*
	Overpressure, down bow *stringsOverpressureDownBow*	U+E61B	*Unicode only*
	Overpressure possibile, down bow *stringsOverpressurePossibile-Down-Bow*	U+E61D	*Unicode only*
	Overpressure, no bow direction *stringsOverpressureNoDirection*	U+E61F	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Behind the bridge *(on stem)* *stringsBowBehindBridge*	U+E618	*Unicode only*
	Behind the bridge (var.) *stringsBowBehindBridge2*	U+F804	*43*
	Sul ponticello *(on stem)* *stringsBowOnBridge*	U+E619	*Unicode only*
	Arco *(on stem)* *stringsArco*	U+F800	*46*
	Col legno *(on stem)* *stringsColLegno*	U+F801	*47*
	Col legno battuto *stringsColLegnoBattuto*	U+F802	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Col legno tratto *stringsColLegnoTratto*	U+F803	*Unicode only*
	Bow on tailpiece *stringsBowOnTailpiece*	U+E61A	*Unicode only*
	Vibrato pulse accent à la Saunders (on stem) *stringsVibratoPulse*	U+E623	*Unicode only*
	Thumb position *stringsThumbPosition*	U+E624	*Unicode only*
	Thumb position (turned) *stringsThumbPositionTurned*	U+E625	*Unicode only*
Plucked Strings (Harp)			
	Harp pedal (raised/flat) *harpPedalRaised*	U+E680	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Harp pedal (centered/natural) *harpPedalCentered*	U+E681	*Unicode only*
	Harp pedal (lowered/sharp) *harpPedalLowered*	U+E682	*Unicode only*
	Harp pedal (divider) *harpPedalDivider*	U+E683	*Unicode only*
	Damp *pluckedDamp*	U+E638	*Unicode only*
	Damp all *pluckedDampAll*	U+E639	*Unicode only*
	Damp all (alt.) *pluckedDampAll2*	U+F753	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Plucked with fingernails *pluckedWithFingernails*	U+E636 U+1D1B3	*Unicode only*
	Fingernail flick *pluckedFingernailFlick*	U+E637	*Unicode only*
	Ascending æolian chords *harpSalzedoAeolianAscending*	U+E695	*70*
	Descending æolian chords *harpSalzedoAeolianDescending*	U+E696	*71*
	Thunder effect *harpSalzedoThunderEffect*	U+E686	*Unicode only*
	String noise *(on stem)* *harpStringNoiseStem*	U+E694	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Oboic flux *harpSalzedoOboicFlux*	U+E685	*Unicode only*
	Metallic sounds *harpSalzedoMetallicSounds*	U+E688	*Unicode only*
	Plucked Strings (Guitar etc.)		
	Fingered fret (filled circle) *fretboardFilledCircle*	U+E858	*176*
	Open string (o) *fretboardO*	U+E85A	*177*
	String not played (x) *fretboardX*	U+E85A	*178*
	Guitar shake *guitarShake*	U+E832	*185*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Guitar vibrato bar scoop *guitarVibratoBarScoop*	U+E830	*187*
	Guitar vibrato bar dip *guitarVibratoBarDip*	U+E831	*186*
	Guitar “golpe” (tapping the pick guard) *guitarGolpe*	U+E842	*Unicode only*
	Strum up *guitarStrumUp*	U+E846	*Unicode only*
	StrumDown *guitarStrumDown*	U+E847	*Unicode only*
	(Wood)winds		
	Double-tongue (above) *doubleTongueAbove*	U+E5F0	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Double-tongue (below) *doubleTongueBelow*	U+E5F1	*Unicode only*
	Triple-tongue (above) *tripleTongueAbove*	U+E5F2	*Unicode only*
	Triple-tongue (below) *tripleTongueBelow*	U+E5F3	*Unicode only*
	Closed hole *windClosedHole*	U+E5F4	*174*
	Three-quarters closed hole *windThreeQuartersClosedHole*	U+E5F5	*Unicode only*
	Half-closed hole *windHalfClosedHole1*	U+E5F6	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
◓	Half-closed hole 2 *windHalfClosedHole2*	U+E5F7	*Unicode only*
◉	Half-open hole *windHalfClosedHole3*	U+E5F8	*Unicode only*
○	Open hole *windOpenHole*	U+E5F9	*175*
	Recorder double hole (open) *recorderDoubleHoleOpen*	U+F810	*Unicode only*
	Recorder double hole (closed) *recorderDoubleHoleClosed*	U+F811	*Unicode only*
	Recorder double hole (open & closed) *recorderDoubleHoleOpenClosed*	U+F812	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Recorder double hole (closed & open) *recorderDoubleHoleClosedOpen*	U+F813	*Unicode only*
	Trill key *windTrillKey*	U+E5FA	*Unicode only*
△	Flatter embouchure *windFlatEmbouchure*	U+E5FB	*Unicode only*
▽	Sharper embouchure *windSharpEmbouchure*	U+E5FC	*Unicode only*
○	Relaxed embouchure *windRelaxedEmbouchure*	U+E5FD	*Unicode only*
◎	Somewhat relaxed embouchure *windLessRelaxedEmbouchure*	U+E5FE	*Unicode only*

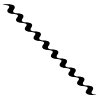
Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Tight embouchure *windTightEmbouchure*	U+E5FF	*Unicode only*
	Somewhat tight embouchure *windLessTightEmbouchure*	U+E600	*Unicode only*
	Very tight embouchure *windVeryTightEmbouchure*	U+E601	*Unicode only*
Jazz/Brass Techniques			
	Brass mute: half-closed *brassMuteHalfClosed*	U+E5E6	*Unicode only*
	Brass mute: open *brassMuteOpen*	U+E5E7	*Unicode only*
	Harmon mute: closed (stem in) *brassHarmonMuteClosed*	U+E5E8	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Harmon mute: stem extended, left *brassHarmonMuteStemHalfLeft*	U+E5E9	*85*
	Harmon mute: stem extended, right *brassHarmonMuteStemHalfRight*	U+E5EA	*83*
	Harmon mute: stem out (open) *brassHarmonMuteStemOpen*	U+E5EB	*Unicode only*
	Brass mute (other) *muteOther1*	U+F752	*84*
	Jazz turn *brassJazzTurn*	U+E5E4	*Unicode only*
	Brass smear *brassSmear*	U+E5E2	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Brass scoop *brassScoop*	U+E5D0	*Unicode only*
	Doit, short *brassDoitShort*	U+E5D4 U+1D185	*Unicode only*
	Doit, medium *brassDoitMedium*	U+E5D5	*Unicode only*
	Doit, long *brassDoitLong*	U+E5D6	*Unicode only*
	Plop *brassPlop*	U+E5E0	*Unicode only*
	Lip fall, short *brassFallLipShort*	U+E5D7 U+1D186	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Lip fall, medium *brassFallLipMedium*	U+E5D8	*Unicode only*
	Lip fall, long *brassFallLipLong*	U+E5D9	*Unicode only*
	Smooth fall, short *brassFallSmoothShort*	U+E5DA	*Unicode only*
	Smooth fall, medium *brassFallSmoothMedium*	U+E5DB	*Unicode only*
	Smooth fall, long *brassFallSmoothLong*	U+E5DC	*Unicode only*
	Smooth lift, short *brassLiftSmoothShort*	U+E5EC	*Unicode only*

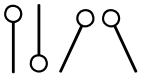
Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Smooth lift, medium *brassLiftSmoothMedium*	U+E5ED	*Unicode only*
	Smooth lift, long *brassLiftSmoothLong*	U+E5EE	*Unicode only*
	Brass lift, short *brassLiftShort*	U+E5D1	*Unicode only*
	Brass lift, medium *brassLiftMedium*	U+E5D2	*Unicode only*
	Brass lift, long *brassLiftLong*	U+E5D3	*Unicode only*
	Rough fall, short *brassFallRoughShort*	U+E5DD	*Unicode only*

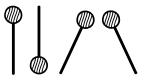
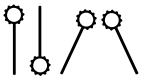
Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Rough fall, medium *brassFallRoughMedium*	U+E5DE	*Unicode only*
	Rough fall, long *brassFallRoughLong*	U+E5DF	*Unicode only*
	Crescendo molto (jazz style) *dynamicCrescendoMolto*	U+F6E6	*217*
	Voice		
	Sprechgesang / parlé-chanté (on stem) *Sprechgesang*	U+E645	*Unicode only*
	Sussurrando (on stem) *vocalsSussurando*	U+E646	*Unicode only*
	Mouse closed *vocalMouthClosed*	U+E640	*Unicode only*

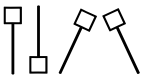
Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Mouse slightly open *vocalMouthSlightlyOpen*	U+E641	*Unicode only*
	Mouse open *vocalMouthOpen*	U+E642	*Unicode only*
	Mouse wide open *vocalMouthWideOpen*	U+E643	*Unicode only*
	Mouse pursed *vocalMouthPursed*	U+E644	*Unicode only*
	Percussion		
	Hit center *pictCenter1*	U+E7FE	*172*
	Hit center (var.) *pictCenter2*	U+E7FF	*183*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Hit rim/edge *pictRim1*	U+E801	*173*
	Hit rim (var.) *pictRim2*	U+E802	*184*
	Rim shot *(on stem)* *pictRimShotOnStem*	U+E7FD	*Unicode only*
	Half open *halfOpen*	U+F6C7	191
	Half open (vertical) *halfOpenVertical*	U+F6C8	*Unicode only*
	Buzz roll (on stem) *buzzRoll*	U+E22A	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	"Crush" *(on stem)* *pictCrushStem*	U+E80C	*Unicode only*
	Dead note *(on stem)* *pictDeadNoteStem*	U+E80D	*Unicode only*
	Swish *(on stem)* *pictSwishStem*	U+E808	*Unicode only*
	Turn right *(on stem)* *pictTurnRightStem*	U+E809	*Unicode only*
	Turn left *(on stem)* *pictTurnLeftStem*	U+E80A	*Unicode only*
	Turn left or right *(on stem)* *pictTurnRightLeftStem*	U+E80B	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Percussion (Mallets & Other Beaters)		
	Drum stick *pictDrumStick*	U+E7E8	*Unicode only*
	Spoon-shaped wooden mallet *pictBeaterSpoonWoodenMallet*	U+E7DC	*Unicode only*
	Wire brushes up/down *pictBeaterWireBrushesUp/Down*	U+E7D7, U+E7D8	*Unicode only*
	Soft glockenspiel stick up/down/right/left *pictBeaterSoftGlockenspielUp/Down/Right/Left*	U+E780… U+E783	*Unicode only*
	Hard glockenspiel stick up/down/right/left *pictBeaterHardGlockenspielUp/Down/Right/Left*	U+E784… U+E787	*Unicode only*
	Soft xylophone stick up/down/right/left *pictBeaterSoftXylophoneUp/Down/Right/Left*	U+E770… U+E773	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Medium xylophone stick up/down/right/left *pictBeaterMediumXylophoneUp/Down/Right/Left*	U+E774… U+E777	*Unicode only*
	Hard xylophone stick up/down/right/left *pictBeaterHardXylophoneUp/Down/Right/Left*	U+E778… U+E77B	*Unicode only*
	Wood xylophone stick up/down/right/left *pictBeaterWoodXylophoneUp/Down/Right/Left*	U+E77C… U+E77F	*Unicode only*
	Soft yarn beater up/down/right/left *pictBeaterSoftYarnUp/Down/Right/Left*	U+E7A2… U+E7A5	*Unicode only*
	Medium yarn beater up/down/right/left *pictBeaterMediumYarnUp/Down/Right/Left*	U+E7A6… U+E7A9	*Unicode only*
	Hard yarn beater up/down/right/left *pictBeaterHardYarnUp/Down/Right/Left*	U+E7AA… U+E7AD	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Soft timpani stick up/down/right/left *pictBeaterSoftTimpaniUp/Down/Right/Left*	U+E788… U+E78B	*Unicode only*
	Medium timpani stick up/down/right/left *pictBeaterMediumTimpaniUp/Down/Right/Left*	U+E78C… U+E78F	*Unicode only*
	Hard timpani stick up/down/right/left *pictBeaterHardTimpaniUp/Down/Right/Left*	U+E790… U+E793	*Unicode only*
	Wood timpani stick up/down/right/left *pictBeaterWoodTimpaniUp/Down/Right/Left*	U+E794… U+E797	*Unicode only*
	Soft bass drum stick up/down *pictBeaterSoftBassDrumUp/Down*	U+E798, U+E799	*Unicode only*
	Medium bass drum stick up/down *pictBeaterMediumBassDrumUp/Down*	U+E79A, U+E79B	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Hard bass drum stick up/down *pictBeaterHardBassDrumUp/Down*	U+E79C, U+E79D	*Unicode only*
	Metal bass drum stick up/down *pictBeaterMetalBassDrumUp/Down*	U+E79E, U+E79F	*Unicode only*
	Soft xylophone beaters *pictBeaterSoftXylophone*	U+E7DB	*Unicode only*
NB: Individual left and right mallet symbols can be easily combined, for instance:			
Accordion			
	Push *accdnPush*	U+E8CB	*Unicode only*
	Push (var.) *accdnPush2*	U+F45B	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Push (var.) *accdnPush3*	U+F45C	*Unicode only*
	Pull *accdnPull*	U+E8CC	*Unicode only*
	2 tone-ricochet *(on stem)* *accdnRicochetStem2*	U+E8D2	*Unicode only*
	3 tone-ricochet *(on stem)* *accdnRicochetStem3*	U+E8D3	*Unicode only*
	4 tone-ricochet *(on stem)* *accdnRicochetStem4*	U+E8D4	*Unicode only*
	5 tone-ricochet *(on stem)* *accdnRicochetStem5*	U+E8D5	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	6 tone-ricochet *(on stem)* *accdnRicochetStem6*	U+E8D6	*Unicode only*
	Right hand, 2 ranks (empty) *accdnCombRH2RanksEmpty*	U+E8C8	*199*
	Right hand, 3 ranks (empty) *accdnCombRH3RanksEmpty*	U+E8C6	*200*
	Right hand, 4 ranks (empty) *accdnCombRH4RanksEmpty*	U+E8C7	*201*
	Left hand, 3 ranks (empty) *accdnCombLH3RanksEmptySquare*	U+E8C9	*Unicode only*
	Accordion coupler dot (in combination) *accdnCombDot*	U+E8CA	*202*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Left hand, 2 ranks, 8' stop (round) *accdnLH2Ranks8Round*	U+E8BB	*Unicode only*
	Left hand, 2 ranks, 16' stop (round) *accdnLH2Ranks16Round*	U+E8BC	*Unicode only*
	Left hand, 2 ranks, 8' stop + 16' stop (round) *accdnLH2Ranks8Plus16Round*	U+E8BD	*Unicode only*
	Left hand, 2 ranks, master (round) *accdnLH2RanksMasterRound*	U+E8BE	*Unicode only*
	Left hand, 2 ranks, master + 16' stop (round) *accdnLH2RanksMasterPlus16Round*	U+E8BF	*Unicode only*
	Left hand, 2 ranks, full master (round) *accdnLH2RanksFullMasterRound*	U+E8C0	*Unicode only*
	Left hand, 3 ranks, 8' stop (square) *accdnLH3Ranks8Square*	U+E8C1	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Left hand, 3 ranks, 2' stop (square) *accdnLH3Ranks2Square*	U+E8C2	*Unicode only*
	Left hand, 3 ranks, double 8' stop (square) *accdnLH3RanksDouble8Square*	U+E8C3	*Unicode only*
	Left hand, 3 ranks, 2' stop + 8' stop (square) *accdnLH3Ranks2Plus8Square*	U+E8C4	*Unicode only*
	Left hand, 3 ranks, 2' stop + double 8' stop (tutti) (square) *accdnLH3RanksTuttiSquare*	U+E8C5	*Unicode only*
	Right hand, 3 ranks, 4' stop (piccolo) *accdnRH3RanksPiccolo*	U+E8A0	*Unicode only*
	Right hand, 3 ranks, 8' stop (clarinet) *accdnRH3RanksClarinet*	U+E8A1	*Unicode only*
	Right hand, 3 ranks, upper tremolo 8' stop *accdnRH3RanksUpperTremolo8*	U+E8A2	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Right hand, 3 ranks, lower tremolo 8' stop *accdnRH3RanksLowerTremolo8*	U+E8A3	*Unicode only*
	Right hand, 3 ranks, 16' stop (bassoon) *accdnRH3RanksBassoon*	U+E8A4	*Unicode only*
	Right hand, 3 ranks, 4' stop + 8' stop (oboe) *accdnRH3RanksOboe*	U+E8A5	*Unicode only*
	Right hand, 3 ranks, 8' stop + upper tremolo 8' stop (violin) *accdnRH3RanksViolin*	U+E8A6	*Unicode only*
	Right hand, 3 ranks, 4' stop + 8' stop + upper tremolo 8' stop (imitation musette) *accdnRH3RanksImitationMusette*	U+E8A7	*Unicode only*
	Right hand, 3 ranks, lower tremolo 8' stop + 8' stop + upper tremolo 8' stop (authentic musette) *accdnRH3RanksAuthenticMusette*	U+E8A8	*Unicode only*
	Right hand, 3 ranks, 4' stop + 16' stop (organ) *accdnRH3RanksOrgan*	U+E8A9	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Right hand, 3 ranks, 4' stop + 8' stop + 16' stop (harmonium) *accdnRH3RanksHarmonium*	U+E8AA	*Unicode only*
	Right hand, 3 ranks, 8' stop + 16' stop (bandoneón) *accdnRH3RanksBandoneon*	U+E8AB	*Unicode only*
	Right hand, 3 ranks, 8' stop + upper tremolo 8' stop + 16' stop (accordion) *accdnRH3RanksAccordion*	U+E8AC	*Unicode only*
	Right hand, 3 ranks, 4' stop + lower tremolo 8' stop + upper tremolo 8' stop + 16' stop (master) *accdnRH3RanksMaster*	U+E8AD	*Unicode only*
	Right hand, 3 ranks, lower tremolo 8' stop + upper tremolo 8' stop *accdnRH3RanksTwoChoirs*	U+E8AE	*Unicode only*
	Right hand, 3 ranks, lower tremolo 8' stop + upper tremolo 8' stop + 16' stop *accdnRH3RanksTwoChoirs*	U+E8AF	*Unicode only*
	Right hand, 3 ranks, 4' stop + lower tremolo 8' stop + upper tremolo 8' stop *accdnRH3RanksTremoloUpper8ve*	U+E8B0	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Right hand, 3 ranks, lower tremolo 8' stop + 8' stop + upper tremolo 8' stop + 16' stop *accdnRH3RanksDoubleTremoloLower8ve*	U+E8B1	*Unicode only*
	Right hand, 3 ranks, 4' stop + lower tremolo 8' stop + 8' stop + upper tremolo 8' stop *accdnRH3RanksDoubleTremoloUpper8ve*	U+E8B2	*Unicode only*
	Right hand, 3 ranks, 4' stop + lower tremolo 8' stop + 8' stop + upper tremolo 8' stop + 16' stop *accdnRH3RanksFullFactory*	U+E8B3	*Unicode only*
	Right hand, 4 ranks, soprano *accdnRH4RanksSoprano*	U+E8B4	*Unicode only*
	Right hand, 4 ranks, alto *accdnRH4RanksAlto*	U+E8B5	*Unicode only*
	Right hand, 4 ranks, tenor *accdnRH4RanksTenor*	U+E8B6	*Unicode only*
	Right hand, 4 ranks, master *accdnRH4RanksMaster*	U+E8B7	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Right hand, 4 ranks, soft bass *accdnRH4RanksSoftBass*	U+E8B8	*Unicode only*
	Right hand, 4 ranks, soft tenor *accdnRH4RanksSoftTenor*	U+E8B9	*Unicode only*
	Right hand, 4 ranks, bass/alto *accdnRH4RanksBassAlto*	U+E8BA	*Unicode only*

Fermatas & Breath Marks

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Fermata (above) *fermataAbove*	U+E4C0 U+1D110	85
	Fermata (below) *fermataBelove*	U+E4C1 U+1D111	117
	Short fermata (above) *fermataShortAbove*	U+E4C4	*38*
	Short fermata (below) *fermataShortBelow*	U+E4C5	*39*
	Very short fermata (above) *fermataVeryShortAbove*	U+E4C2	*Unicode only*
	Very short fermata (below) *fermataVeryShortBelow*	U+E4C3	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Extremely short fermata (above) *fermataExtremelyShortAbove*	U+F6D7	*Unicode only*
	Extremely short fermata (below) *fermataExtremelyShortBelow*	U+F6D8	*Unicode only*
	Long fermata (above) *fermataLongAbove*	U+E4C6	*38*
	Long fermata (below) *fermataLongBelow*	U+E4C7	*39*
	Very long fermata (above) *fermataVeryLongAbove*	U+E4C8	*Unicode only*
	Very long fermata (below) *fermataVeryLongBelow*	U+E4C8	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Extremely long fermata (above) *fermataExtremelyLongAbove*	U+F6D9	*Unicode only*
	Extremely long fermata (below) *fermataExtremelLongBelow*	U+F6DA	*Unicode only*
	Long fermata à la Henze (above) *fermataLongHenzeAbove*	U+E4CA	*Unicode only*
	Long fermata à la Henze (below) *fermataLongHenzeBelow*	U+E4CB	*Unicode only*
	Short fermata à la Henze (above) *fermataShortHenzeAbove*	U+E4CC	*Unicode only*
	Short fermata à la Henze (below) *fermataShortHenzeBelow*	U+E4CD	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Breath mark (à la Salzedo) *breathMarkSalzedo*	U+E4D5	*Unicode only*
	Breath mark (upbow-like) *breathMarkUpbow*	U+E4D0 U+1D113	*Unicode only*
	Breath mark (tick-like) *breathMarkTick*	U+E4CF	*Unicode only*
	Comma *breathMarkComma*	U+E4CE U+1D112	44
	Comma with one stroke (short) *breathMarkCommaOneStroke*	U+F6C5	*44*
	Comma with two strokes (very short) *breathMarkCommaTwoStrokes*	U+F6C6	*45*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
//	Cæsura *caesura*	U+E4D1 U+1D113	34
//	Thick cæsura *caesuraThick*	U+E4D2	*Unicode only*
‖	Short cæsura *CaesuraShort*	U+E4D3	47
//	Curved cæsura *caesuraCurved*	U+E4E4	*Unicode only*
⁀	Curlew (à la Britten) curlewSign	U+E4D6	*Unicode only*

Dynamics

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
𝆐	Piano *dynamicPiano* *Note: this special dynamics style recalls Universal Edition around 1910…*	U+E520 U+1D18F	112
𝆑	Forte *dynamicForte*	U+E522 U+1D191	102
𝆒	Rinforzando *dynamicRinforzando*	U+E523 U+1D18C	253
𝆓	S(forzando) dynamicSforzando	U+E524 U+1D18D	115
𝆔	Z *dynamicZ*	U+E525 U+1D18E	122
𝆕	Niente *dynamicNiente*	U+E526	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
𝆐	pppppp *dynamicPPPPPP*	U+E527	*Unicode only*
𝆏	ppppp *dynamicPPPPP*	U+E528	*Unicode only*
𝆏	pppp *dynamicPPPP*	U+E529	175
𝆏	ppp *dynamicPPP*	U+E52A	184
𝆏	pp *dynamicPP*	U+E52B	185
𝆏	mp *dynamicMP*	U+E52C	80
𝆏	mf *dynamicMF*	U+E52D	70

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
𝑓𝑓	ff *dynamicFF*	U+E52F	196
𝑓𝑓𝑓	fff *dynamicFFF*	U+E530	236
𝑓𝑓𝑓𝑓	ffff *dynamicFFFF*	U+E531	235
𝑓𝑓𝑓𝑓𝑓	fffff *dynamicFFFF*	U+E532	*Unicode only*
𝑓𝑓𝑓𝑓𝑓𝑓	ffffff *dynamicFFFFF*	U+E533	*Unicode only*
𝑓𝑝	Forte-piano *dynamicFortePiano*	U+E534	234
𝑠𝑓	Sforzando *dynamicSforzando1*	U+E536	83

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Sforzato *dynamicSforzato*	U+E539	167
	Rinforzando 2 *dynamicRinforzando2*	U+E53D	166
	Forzando *dynamicForzando*	U+E535	90
	Sforzando-piano *dynamicSforzandoPiano*	U+E537	130
	Sforzando-pianissimo *dynamicSforzandoPianissimo*	U+E538	182
	Sforzatissimo *dynamicSforzatoFF*	U+E53B	141
	Sforzatissisimo! *dynamicSforzatoFFF*	U+F6F0	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
sffffz	Sforzatissssissimo! *dynamicSforzatoFFFF*	U+F6F1	*Unicode only*
○	Niente (for hairpins) *dynamicNienteForHairpin*	U+E541	111
⌀	Niente (for hairpins, var.) *dynamicNienteForHairpin2*	U+F6E7	*Unicode only*
<>	Messa di voce (espr. molto) *dynamicMessaDiVoce*	U+E540	*63*

Ornaments & Arpeggios

While SMuFL has gone deep into the exuberant jungle of ornamentation, November 2.0 supports even more symbols, with a special focus on French Baroque music.

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Trill *ornamentTrill*	U+E566 U+1D196	68
	Trill (Viennese style) *ornamentTrillViennese*	U+F700	217
	Trill wiggle element *wiggleTrill*	U+EAA4	126
	Trill wiggle "slow" element *wiggleTrillSlow*	U+EAA5	*62*
	Short trill (“mordent”) *ornamentMordent*	U+E56C	109 *101*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Pincé/Bach *mordant* (Bach) *ornamentMordentInverted*	U+E56D	77 *108*
	Turn/gruppetto *ornamentTurn*	U+E567 U+1D197	84 *100*
	Inverted gruppetto/turn *ornamentTurnInverted*	U+E568 U+1D198	*103*
	Gruppetto/turn up *ornamentTurnUp*	U+E56A U+1D19A	*Unicode only*
	Inversed Gruppetto/turn up *ornamentTurnUpS*	U+E56B	*Unicode only*
	Gruppetto/turn with a slash *ornamentTurnSlash*	U+E569 U+1D199	*143*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Tremblement (trill) *ornamentTremblement*	U+E56E	181 *102*
	Trill with mordent *ornamentPrecompTrillWithMordent*	U+E5BD	*109*
	Cadence with upper prefix *ornamentPrecompCadenceUpperPrefix*	U+E5C1	*104*
	Cadence *ornamentPrecompCadence*	U+E5BE	*105*
	Double cadence with upper prefix *ornamentPrecompDoubleCadenceUpperPrefix*	U+E5C3	*106*
	Double cadence with lower prefix *ornamentPrecompDoubleCadenceLowerPrefix*	U+E5C0	*107*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Trill with mordent *ornamentPrecompTrillWithMordent*	U+E5BD	*109*
	Double cadence with upper prefix & turn *ornamentPrecompDoubleCadence-UpperPrefixTurn*	U+E5C4	*110*
	Port de voix & multiple (inverted) mordent *ornamentPrecompPortDeVoixMordent*	U+E5BC	*111*
	Cadence with upper prefix & turn *ornamentPrecompCadenceUpperPre-fixTurn*	U+E5C2	*112*
	Cadence with turn *ornamentPrecompCadenceWithTurn*	U+E5BF	*113*
	Trill with lower suffix *ornamentPrecompTrillLowerSuffix*	U+E5C8	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Short trill with release *ornamentPrecompMordentRelease*	U+E5C5	*Unicode only*
	Coulé/Schleifer/slide *ornamentSchleifer*	U+E587	*Unicode only*
	Coulé (var.) *ornamentPrecompSlide*	U+E5B0	*Unicode only*
	Slide-trill (à la Muffat) *ornamentPrecompSlideTrillMuffat*	U+E5B9	*Unicode only*
	Slide-trill with two-note suffix (Muffat) *ornamentPrecompSlideTrillSuffixMuffat*	U+E5BA	*Unicode only*
	Trill with two-note suffix (Dandrieu) *ornamentPrecompTrillSuffixDandrieu*	U+E5BB	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Turn & trill (à la d'Anglebert) *ornamentPrecompTurnTrillDAnglebert*	U+E5B4	*Unicode only*
	Slide-trill (à la d'Anglebert) *ornamentPrecompSlideTrillDAnglebert*	U+E5B5	*Unicode only*
	Slide-trill with one-note suffix (à la Marpurg) *ornamentPrecompSlideTrillMarpurg*	U+E5B6	*Unicode only*
	Turn-trill with two-note suffix (J.S. Bach) *ornamentPrecompTurnTrillBach*	U+E5B7	*Unicode only*
	Slide-trill with two-note suffix (J.S. Bach) *ornamentPrecompSlideTrillBach*	U+E5B8	*Unicode only*
	Descending slide *ornamentPrecompDescendingSlide*	U+E5B1	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Appoggiatura & trill *ornamentPrecompAppoggTrill*	U+E5B2	*Unicode*
	Trill with appoggiatura and suffix *ornamentPrecompAppoggTrillSuffix*	U+E5B3	*Unicode*
	Appoggiatura, trill & mordent *ornamentPrecompAppoggiaturaTrill-Mordent*	U+F70D	*Unicode*
	Trill with upper prefix *ornamentPrecompMordentUpperPrefix*	U+E5C6	*Unicode only*
	(Inverted) mordent with upper prefix *ornamentPrecompInvertedMordentUpperPrefix*	U+E5C7	*Unicode only*
	Coulé/Schleifer/slide à la Bach ornamentSchleiferBach	U+F708	*114*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Ornament à la Haydn *ornamentHaydn*	U+E56F	*Unicode only*
	Pincé à la Couperin *ornamentPinceCouperin*	U+E588	*116*
	Shake (mordent or pincé)	U+E582	*118*
	Tremblement à la Couperin *ornamentTremblementCouperin*	U+E589	*117*
	Tremblement with stroke *ornamentTremblementWithStroke*	U+F706	*121*
	Tremblement with oblique stroke *ornamentTremblementWithOblique-Stroke*	U+F707	*120*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Trill & turn à la Couperin ornamentTurnTrillCouperin	U+F709	*Unicode only*
	Chute/port de voix *ornamentChute*	U+F70A	*115*
	Port de voix *ornamentPortDeVoix*	U+F70B	*Unicode only*
	Suspension (Couperin) *ornamentSuspension*	U+F70C	*Unicode only*
	Ascending coulé à la Couperin *(centered on stem)* *ornamentCouleAscending*	U+F70F	*Unicode only*
	Descending coulé *(centered on stem)* *ornamentCouleDescending*	U+F70E	*Unicode only*

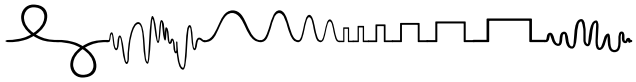
Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
(♭𝅝)	Parenthesized note with flat for trill *trillUpperNoteParensFlat*	U+F701	132
(♮𝅝)	Parenthesized note with natural for trill *trillUpperNoteParensNatural*	U+F702	133
(♯𝅝)	Parenthesized note with sharp for trill *trillUpperNoteParensSharp*	U+F703	134
(𝄪𝅝)	Parenthesized note with double sharp for trill *trillUpperNoteParensDoubleSharp*	U+F704	135
(𝄫𝅝)	Parenthesized note with double flat for trill *trillUpperNoteParensDoubleFlat*	U+F705	136
Arpeggios			
𝄒	Arpeggio wiggle vertical element *arpeggioWiggle*	U+F710	103

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Arpeggiato up *arpeggiatoUp*	U+E634 U+1D183	*Unicode only*
	Arpeggiato down *arpeggiatoDown*	U+E635 U+1D184	*Unicode only*
	Arpeggio up 1 (Couperin style) *ArpeggioCouperinUp1*	U+F711	*Unicode only*
	Arpeggio up 2 (Couperin) *ArpeggioCouperinUp2*	U+F712	*Unicode only*
	Arpeggio up 3 (Couperin) *ArpeggioCouperinUp3*	U+F713	*Unicode only*
	Arpeggio up 4 (Couperin) *ArpeggioCouperinUp4*	U+F714	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Arpeggio up 5 (Couperin) *ArpeggioCouperinUp5*	U+F715	*Unicode only*
	Arpeggio down 1 (Couperin) *ArpeggioCouperinDown1*	U+F71A	*Unicode only*
	Arpeggio down 2 (Couperin) *ArpeggioCouperinDown2*	U+F71B	*Unicode only*
	Arpeggio down 3 (Couperin) *ArpeggioCouperinDown3*	U+F71C	*Unicode only*
	Arpeggio down 4 (Couperin) *ArpeggioCouperinDown4*	U+F71D	*Unicode only*
	Arpeggio down 5 (Couperin) *ArpeggioCouperinDown5*	U+F71E	*Unicode only*

Repeated Lines & Other "Wiggles"

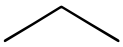
Elements of different length and size can be combined to create "dynamic" lines, for instance:

or even stranger ones! 

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Trill wiggle "faster" element *wiggleTrillFaster*	U+EAA2	*Unicode only*
	Trill wiggle "fast" element *wiggleTrillFast*	U+EAA3	255
	Trill wiggle element *wiggleTrill*	U+EAA4	126
	Trill wiggle "slow" element *wiggleTrillSlow*	U+EAA5	*62*
	Trill wiggle "slowest" element *wiggleTrillSlowest*	U+EAA8	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Arpeggiato wiggle segment, upwards *wiggleArpeggiatoUp*	U+EAA9	*150*
	Arpeggiato wiggle segment, downwards *wiggleArpeggiatoDown*	U+EAAA	*Unicode only*
	Arpeggiato arrowhead up *wiggleArpeggiatoUpArrow*	U+EAAD	*Unicode only*
	Arpeggiato arrowhead down *wiggleArpeggiatoDownArrow*	U+EAAE	*Unicode only*
	Glissando wiggle segment *wiggleGlissando*	U+EAAF	*Unicode only*
	Extra narrow wavy line (sine-like) *wiggleWavyExtraNarrow*	U+F6E0	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Narrow wavy line (sine-like) *wiggleWavyNarrow*	U+EAB4	*Unicode only*
	Wavy line *wiggleWavy*	U+EAB5	*58*
	Wide wavy line *wiggleWavyWide*	U+EAB6	*Unicode only*
	Extra wide wavy line *wiggleWavyExtraWide*	U+F6E1	*Unicode only*
	Extra narrow sawtooth line segment *wiggleSawtoothExtraNarrow*	U+F6E2	*Unicode only*
	Narrow sawtooth line segment *wiggleSawtoothNarrow*	U+EABA	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Sawtooth line segment *wiggleSawtooth*	U+EABB	*Unicode only*
	Wide sawtooth line segment *wiggleSawtoothWide*	U+EABC	*Unicode only*
	Extra wide sawtooth line segment *wiggleSawtoothExtraWide*	U+F6E3	*Unicode only*
	Extra narrow square wave segment *wiggleSquareWaveExtraNarrow*	U+F6E4	*Unicode only*
	Narrow square wave segment *wiggleSquareWaveNarrow*	U+EAB7	*Unicode only*
	Square wave segment *wiggleSquareWave*	U+EAB8	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Wide square wave segment *wiggleSquareWaveWide*	U+EAB9	*Unicode only*
	Extra wide square wave segment *wiggleSquareWaveExtraWide*	U+F6E5	*Unicode only*
	Vibrato small, faster *wiggleVibratoSmallFaster*	U+EAD6	*Unicode only*
	Vibrato small, fast *wiggleVibratoSmallFast*	U+EAD7	*Unicode only*
	Vibrato small, slow *wiggleVibratoSmallSlow*	U+EAD8	*Unicode only*
	Vibrato small, slower *wiggleVibratoSmallSlower*	U+EAD9	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Vibrato small, slowest *wiggleVibratoSmallSlowest*	U+EADA	*Unicode only*
	Circular wiggle (cycloid-like) *wiggleCircularConstantLarge*	U+EAC2	*60*
	Flipped circular wiggle *wiggleCircularConstantFlippedLarge*	U+EAC3	*59*
	Small circular wiggle (cycloid-like) *wiggleCircularConstant*	U+EAC0	*Unicode only*
	Small flipped circular wiggle *wiggleCircularConstantFlipped*	U+EAC1	*Unicode only*
	Pseudo-random squiggle 1 *wiggleRandom1*	U+EAF0	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Pseudo-random squiggle 2 *wiggleRandom2*	U+EAF1	*Unicode only*
	Pseudo-random squiggle 3 *wiggleRandom3*	U+EAF2	*Unicode only*
	Pseudo-random squiggle 4 *wiggleRandom4*	U+EAF3	*Unicode only*

Octaves

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
8	Ottava *ottava*	U+E510	131
8a	Ottava alta *ottavaAlta*	U+E511 U+1D136	195
8b	Ottava bassa *ottavaBassa*	U+E512 U+1D137	215
8ba	Ottava bassa (“ba”) *ottavaBassaBa*	U+E513	*Unicode only*
15	Quindicesima *quindicesima*	U+E514	134
15a	Quindicesima alta *quindicesimaAlta*	U+E515 U+1D138	219

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
15b	Quindicesima bassa *quindicesimaBassa*	U+E516 U+1D139	96
22	Ventiduesima *ventiduesima*	U+E517	*Unicode only*
22a	Ventiduesima alta *ventiduesimaAlta*	U+E518	*Unicode only*
22b	Ventiduesima bassa *ventiduesimaBassa*	U+E519	*Unicode only*
(	Left parenthesis for octave signs *octaveParensLeft*	U+E51A	*Unicode only*
(	Right parenthesis for octave signs *octaveParensRight*	U+E51B	*Unicode only*

Time Signatures & Other Numbers

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
0 · · · 9	Time signature numbers 0…9 *timeSig0…9*	U+E080 … E089	48…57
𝄴	Common time *timeSigCommon*	U+E08A U+1D134	99
𝄵	Cut time *timeSigCutCommon*	U+E08B U+1D135	67
𝆒	Cut time à la J.S. Bach *timeSigCut2*	U+EC85	*Unicode only*
+	Time signature + *timeSigPlus*	U+E08C	246
×	Time signature multiply *timeSigMultiply*	U+E091	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Open time signature (*à la* Penderecki) *timeSigOpenPenderecki*	U+E09D	*Unicode only*
	Open time signature *timeSigX*	U+E09C	*Unicode only*
	Time signature comma *timeSigComma*	U+E096	*Unicode only*
	Time signature fraction 1/4 *timeSigFractionQuarter*	U+E097	*Unicode only*
	Time signature fraction 1/2 *timeSigFractionHalf*	U+E098	*Unicode only*
	Time signature fraction 3/4 *timeSigFractionThreeQuarters*	U+E099	*Unicode only*
	Time signature fraction 1/3 *timeSigFractionOneThird*	U+E09A	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
𝄔	Time signature fraction 2/3 *timeSigFractionTwoThirds*	U+E09B	*Unicode only*
Tuplet Numbers			
0…9	Tuplet numbers 0…9 *tuplet0…9*	U+E880 … E889	*Unicode only*
Large Time Signatures			
𝄜	Large time signature numbers (outside staff) *timeSig0Large… timeSig9Large*	U+F620 … F629	*48…57*
𝄡	Large common time *timeSigCommonLarge*	U+F62A *(var.)*	*99*
𝄢	Large cut time *timeSigCutCommonLarge*	U+F62B *(var.)*	*67*
Reversed & Turned Time Signatures (Canon Notation)			
𝄝	Reversed time signature numbers (canon notation) *timeSig0Reversed …timeSig9Reversed*	U+F630 … F639	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
𝄢	Reversed common time (canon notation) *timeSigCommonReversed*	U+F63A	*Unicode only*
𝄣	Reversed cut time (canon notation) *timeSigCutCommonReversed*	U+F63B	*Unicode only*
𝄢…𝄣	Turned time signature numbers (canon notation) *timeSig0Turned* *…timeSig9Turned*	U+F640 … F649	*Unicode only*
𝄢	Turned common time (canon notation) *timeSigCommonTurned*	U+F64A	*Unicode only*
𝄣	Turned cut time (canon notation) *timeSigCutCommonTurned*	U+F64B	*Unicode only*
Brackets & Parenthesis			
(	Left parenthesis for whole time signature *timeSigParensLeft*	U+E094	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
)	Right parenthesis for whole time signature *timeSigParensRight*	U+E095	*Unicode only*
(	Left parenthesis for numerator only *timeSigParensLeftSmall*	U+E092	*Unicode only*
)	Right parenthesis for numerator only *timeSigParensRightSmall*	U+E093	*Unicode only*
[	Left bracket for whole time signature *timeSigBracketLeft*	U+EC80	*Unicode only*
]	Right bracket for whole time signature *timeSigBracketRight*	U+EC81	*Unicode only*
[	Left bracket for numerator only *timeSigBracketLeftSmall*	U+EC82	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
]	Right bracket for numerator only *timeSigBracketRightSmall*	U+EC83	*Unicode only*
	Medieval/Renaissance Prolations		
⊙	Tempus perfectum cum prolatione perfecta (= 9/8) *mensuralProlation1*	U+E910 U+1D1C7	*Unicode only*
○	Tempus perfectum cum prolatione imperfecta (= 3/4) *mensuralProlation2*	U+E911 U+1D1C8	*Unicode only*
⌽	Tempus perfectum cum prolatione imperfecta diminutio-1 (= 3/8) *mensuralProlation3*	U+E912 U+1D1C9	*Unicode only*
⌽	Tempus perfectum cum prolatione perfecta diminutio-2 (= 9/16) *mensuralProlation4*	U+E913	*Unicode only*
⊙	Tempus imperfectum cum prolatione perfecta (= 6/8) *mensuralProlation5*	U+E914 U+1D1CA	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Tempus imperfectum cum prolatione imperfecta (= 2/4) *mensuralProlation6*	U+E915 U+1D1CB	*Unicode only*
	Tempus imperfectum cum prolatione imperfecta diminutio-1 (= 2/2) *mensuralProlation7*	U+E916 U+1D1CC	*Unicode only*
	Tempus imperfectum cum prolatione perfecta diminutio-2 (= 6/16) *mensuralProlation8*	U+E917	*Unicode only*
	Tempus imperfectum cum prolatione imperfecta diminutio-3 (= 2/2) *mensuralProlation9*	U+E918 U+1D1CD	*Unicode only*
	Tempus imperfectum cum prolatione imperfecta diminutio-4 *mensuralProlation10*	U+E919 U+1D1CE	*Unicode only*
	Tempus imperfectum cum prolatione imperfecta diminutio-5 *mensuralProlation10*	U+E91A	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
∅	Tempus perfectum *mensuralProportionTempusPerfectum*	U+E91B	*Unicode only*
⊖	Proportio dupla 1 *mensuralProportionProportioDupla1*	U+E91C	*Unicode only*
∅	Proportio dupla 2 *mensuralProportionProportioDupla2*	U+E91D	*Unicode only*
∅	Proportio tripla *mensuralProportionProportioTripla*	U+E91E	*Unicode only*
∅	Proportio quadrupla *mensuralProportionProportioQuadru-pla*	U+E91F	*Unicode only*

Miscellaneous Symbols

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Repeat Signs		
	Repeat bar (no points) *repeatBarNoPoints*	U+F6DE	173
	Repeat last bar *Repeat1Bar*	U+E500 U+1D10E	212
	Repeat last two bars *Repeat2Bars*	U+E501 U+1D10F	217
	Repeat last four bars *repeat4Bars*	U+E502	*126*
	Left (start) repeat sign *repeatLeft*	U+E040 U+1D106	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Right (start) repeat sign *repeatRight*	U+E041 U+1D107	*Unicode only*
	Segnos		
	Coda *coda*	U+E048 U+1D10C	222
	Segno (repeat) *segno*	U+E047 U+1D10B	37
	Segno (rotated, Japanese style) *segnoJapanese*	U+F404 *(var.)*	*66*
	Coda (Japanese style) *codaJapanese*	U+F405	*130*
	Square coda *codaSquare*	U+E049	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	"Serpent" segno1 *segnoSerpent1*	U+E04A	159
	"Serpent" segno with vertical lines *segnoSerpent2*	U+E04B	*73*
	Small segno "serpent" *segnoSerpentSmall*	U+F747	*74*
	Segno for canon 1 *segnoCanonico1*	U+F727	*Unicode only*
	Segno for canon 2 *segnoCanonico2*	U+F728	*Unicode only*
	Braces & Brackets		
	Brace *brace*	U+E000	*162*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Reversed brace *reversedBrace*	U+E001	*163*
	Brace (small) *braceSmall*	U+F400	*Unicode only*
	Brace (large) *braceLarge*	U+F401	*Unicode only*
	Brace (larger) *braceLarger*	U+F402	*Unicode only*
	Brace (flat) *braceFlat*	U+F403	*Unicode only*
	Bracket *bracket*	U+E002	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Bracket top *bracketTop*	U+E003	*164*
	Bracket bottom *bracketBottom*	U+E004	*165*
	Reversed bracket top *reversedBracketTop*	U+E005	*166*
	Reversed bracket bottom *reversedBracketBottom*	U+E006	*167*
	System Dividers		
	System divider *systemDivider*	U+E007	*Unicode only*
	Long system divider *systemDividerLong*	U+E008	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Extra Long system divider *systemDividerExtraLong*	U+E009	*Unicode only*
	Split bar divider *splitBarDivider*	U+E00A	*Unicode only*
	"Stimme" Signs (Viennese School)		
	Hauptstimme *analyticsHauptstimme*	U+E860	*72*
	Nebenstimme *analyticsNebenstimme*	U+E861	*78*
	Choralmelodie (Berg) *analyticsChoralmelodie*	U+E86A	*Unicode only*
	Hauptrhythmus (Berg) *analyticsHauptrhythmus*	U+E86B	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
⌜	Start of Stimme *analyticsStartStimme*	U+E862	91
⌝	End of Stimme *analyticsEndStimme*	U+E863	93
	Arrows		
↘	Staff divide arrow down *staffDivideArrowDown*	U+E00B	74
↗	Staff divide arrow up *staffDivideArrowUp*	U+E00C	37
↓	Arrow down *handbellsSwingDown*	U+E819	35
↑	Arrow up *handbellsSwingUp*	U+E818	34

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
⇅	Arrows up & down *handbellsSwing*	U+E81A	*33*
⛝	staffDivideArrowUpDown	U+E00D	*Unicode only*
▲	Black arrowhead (N) *arrowheadBlackUp*	U+EB78	*Unicode only*
➤	Black arrowhead (NE) *arrowheadBlackUpRight*	U+EB79	*Unicode only*
➤	Black arrowhead (E) *arrowheadBlackRight*	U+EB7A	*Unicode only*
➤	Black arrowhead (SE) *arrowheadBlackDownRight*	U+EB7B	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
➤	Black arrowhead (S) *arrowheadBlackDown*	U+EB7C	*Unicode only*
➤	Black arrowhead (SW) *arrowheadBlackDownLeft*	U+EB7D	*Unicode only*
➤	Black arrowhead (W) *arrowheadBlackLeft*	U+EB7E	*Unicode only*
➤	Black arrowhead (NW) *arrowheadBlackUpLeft*	U+EB7F	*Unicode only*
△	White arrowhead (N) *arrowheadWhiteUp*	U+EB80	*Unicode only*
◁	White arrowhead (NE) *arrowheadWhiteUpRight*	U+EB81	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
▻	White arrowhead (E) *arrowheadWhiteRight*	U+EB82	*Unicode only*
◿	White arrowhead (SE) *arrowheadWhiteDownRight*	U+EB83	*Unicode only*
▽	White arrowhead (S) *arrowheadWhiteDown*	U+EB84	*Unicode only*
◺	White arrowhead (SW) *arrowheadWhiteDownLeft*	U+EB85	*Unicode only*
◁	White arrowhead (W) *arrowheadWhiteLeft*	U+EB86	*Unicode only*
◸	White arrowhead (NW) *arrowheadWhiteUpLeft*	U+EB87	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Conductor Signs		
	Strong beat or cue *conductorStrongBeat*	U+E890	*Unicode only*
	Left-hand beat or cue *conductorLeftBeat*	U+E891	*Unicode only*
	Right-hand beat or cue *conductorRightBeat*	U+E892	*Unicode only*
	Weak beat or cue *conductorWeakBeat*	U+E893	*Unicode only*
	Beat 2, simple time *conductorBeat2Simple*	U+E894	*Unicode only*
	Beat 3, simple time *conductorBeat3Simple*	U+E895	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Beat 4, simple time *conductorBeat4Simple*	U+E896	*Unicode only*
	Beat 2, compound time *conductorBeat2Compound*	U+E897	*Unicode only*
	Beat 3, compound time *conductorBeat3Compound*	U+E898	*Unicode only*
	Beat 4, compound time *conductorBeat4Compound*	U+E899	*Unicode only*
	Others		
	5-line staff *staff5LinesWide*	U+E01A	36
	Rotate sign (clockwise) *rotateClockwise*	U+F6DB	*Unicode only*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
↻	Rotate sign (anti-clockwise) *rotateAntiClockwise*	U+F6DC	*Unicode only*
★	*fivePointedStar*	U+F740	*42*
✭	*fivePointedStarWithHole*	U+F742	*Unicode only*
=	Equal sign *equal*	U+F749	61
≃	Approximately equal sign (circa) *circa*	U+F74A	*61*
∞	Infinity sign *infinitySign*	U+F74B	*64*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
┆	Dashed barline *barlineDashed*	U+E036 U+1D104	36
- -	Horizontal dashed line *horizontalDashedLine*	U+F750	*68*
....	Horizontal dotted line *horizontalDottedLine*	U+F751	*69*
┆	Vertical dashed line *verticalDashedLine*	U+F755	*97*
⋮	Vertical dotted line *verticalDottedLine*	U+F756	*98*
|	Stem *stem*	U+E210 U+1D165	92

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
	Large stem *largeStem*	U+F754	*81*
	Ascending small slash *slashUpSmall*	U+F745	71
	Custos/guidon/direct up *mensuralCustosUp*	U+EA02	*67*
	Custos/guidon/direct up *mensuralCustosUp*	U+F726	*Unicode only*
	Custos/guidon/direct down *mensuralCustosDown*	U+EA03	*Unicode only*
	Chant antiphon abbreviation *chantAntiphon*	U+F74C	*65*

Glyph	Description *glyph name*	Unicode (SMuFL) ■: unique	Legacy slot [32…255] ■: November ■: NovemberExtra
℣.	Chant verse abbreviation *chantVerse*	U+F74D	*86*
℟.	Chant response abbreviation *chantResponse*	U+F74E	*82*
⚠	Attention! *attentionSign*	U+F74F	*Unicode only*
	Eyeglasses *miscEyeglasses*	U+EC62	*192*
	Eyeglasses (right) *miscEyeglassesRight*	U+F743	*Unicode only*
	Eyeglasses (big focus!) *miscEyeglassesBigFocus*	U+F744	*Unicode only*

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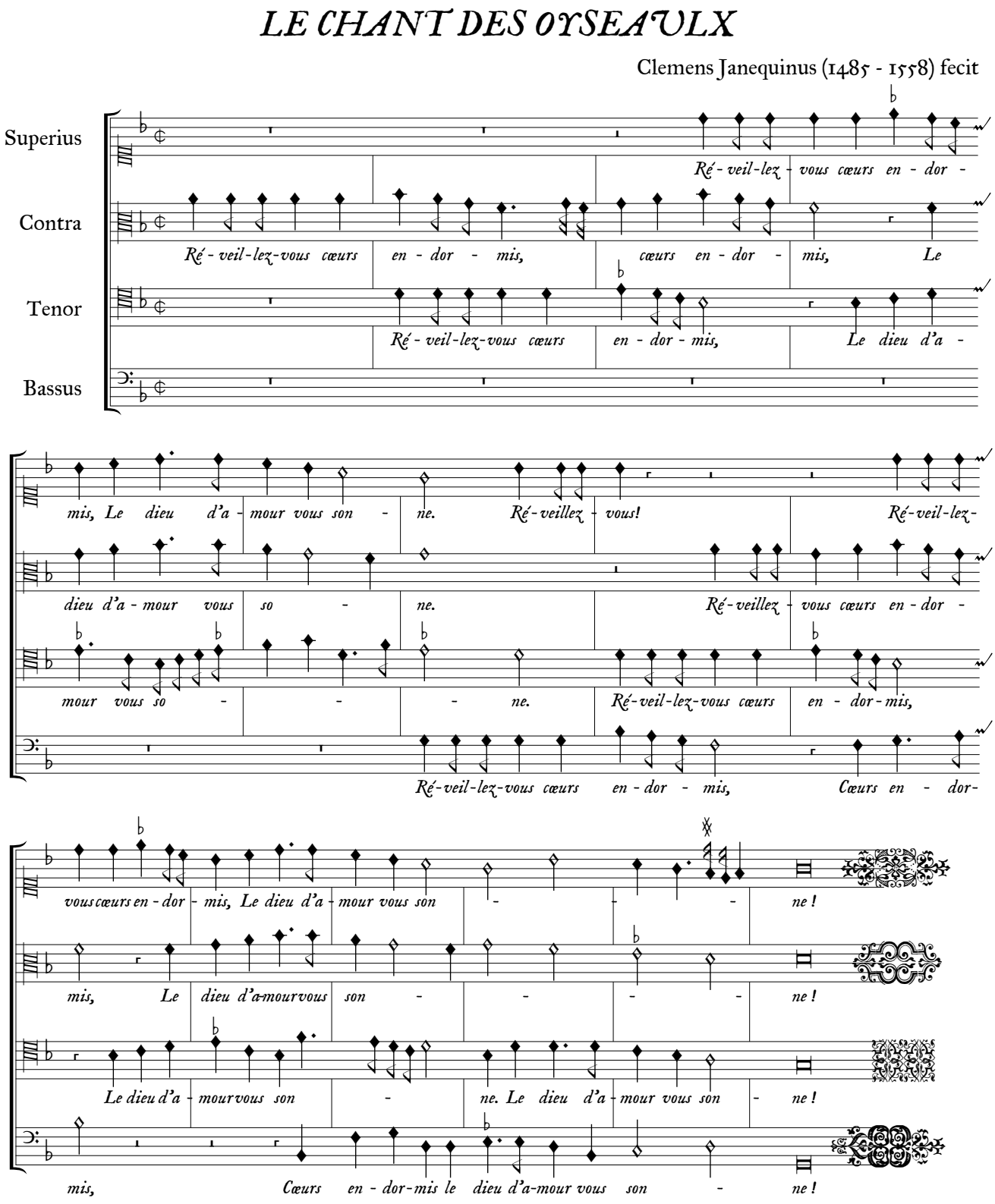
Score Examples

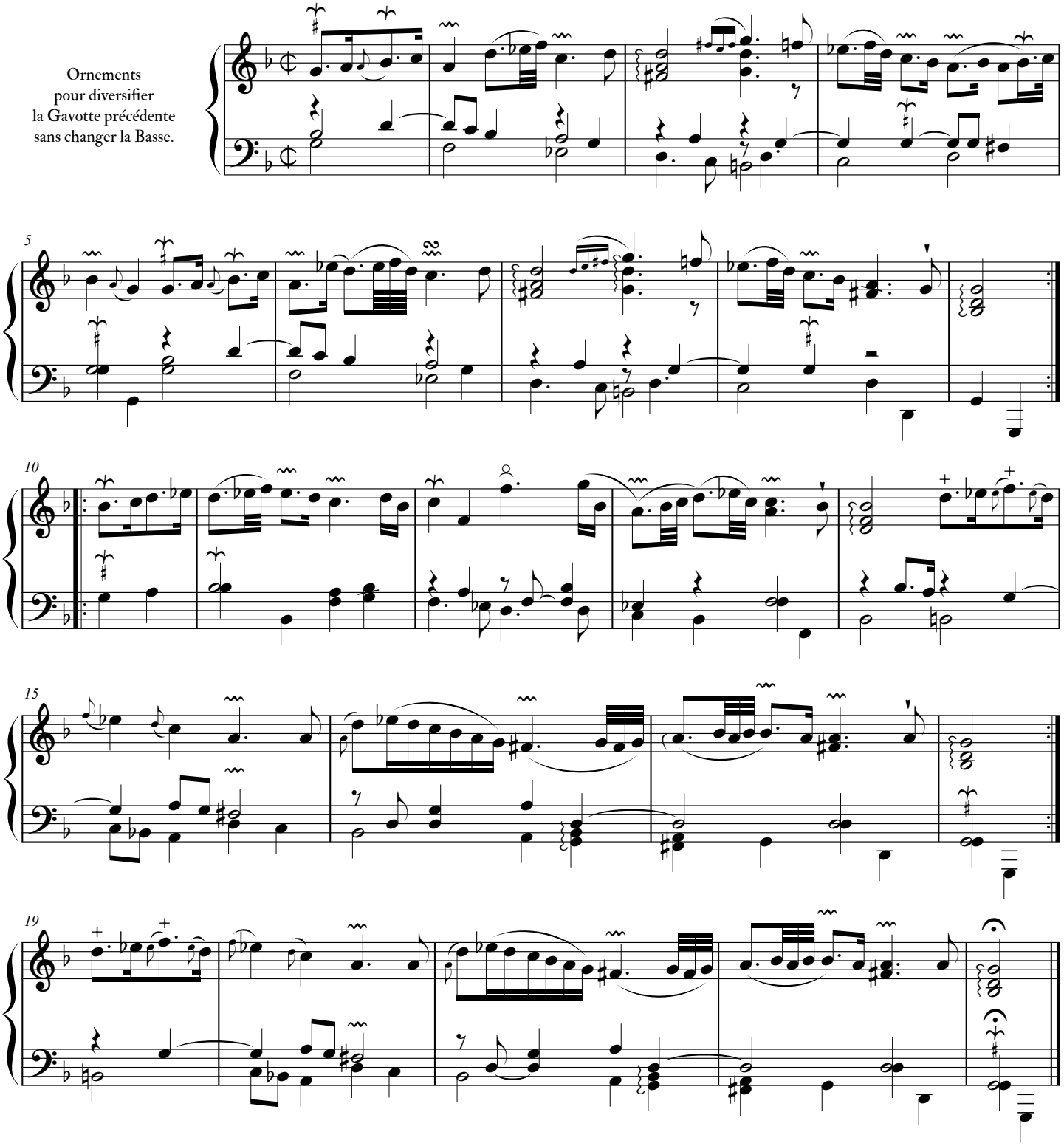
(All examples have been set with Finale 2014 and November2 as only music font.)



PREMIER ORDRE

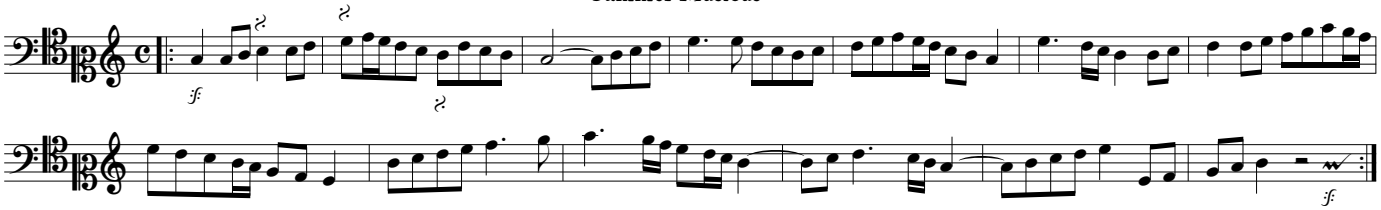
François Couperin (1668 - 1733)

Ornements
pour diversifier
la Gavotte précédente
sans changer la Basse.



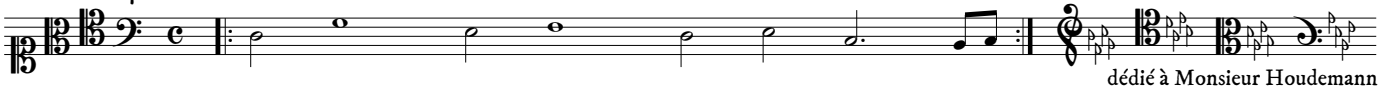
Canon â 4. voc: perpetuus et alii

Dieses wenige wolte dem Herrn
Besizer su geneigtem An-
gedencken hier einzeichnenach,
Joh: Sebast. Bach
Fürstlich Sächsischer HoffOrg. v.
Cammer Musicus



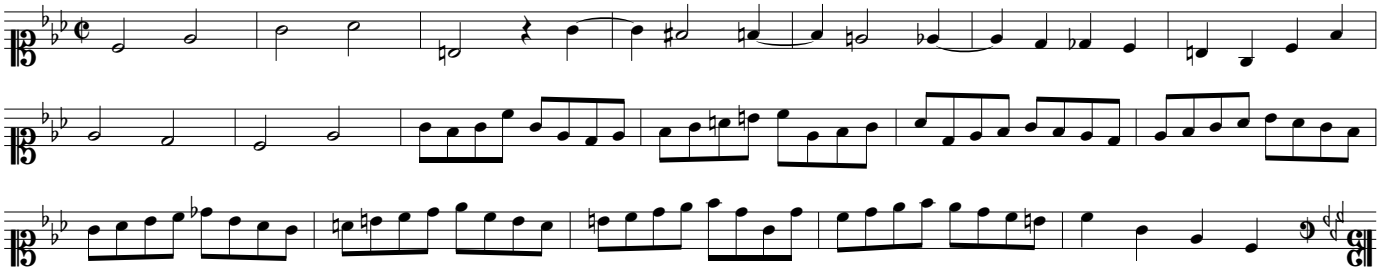
Weimar, den 2. Aug: 1713

Canon â 4

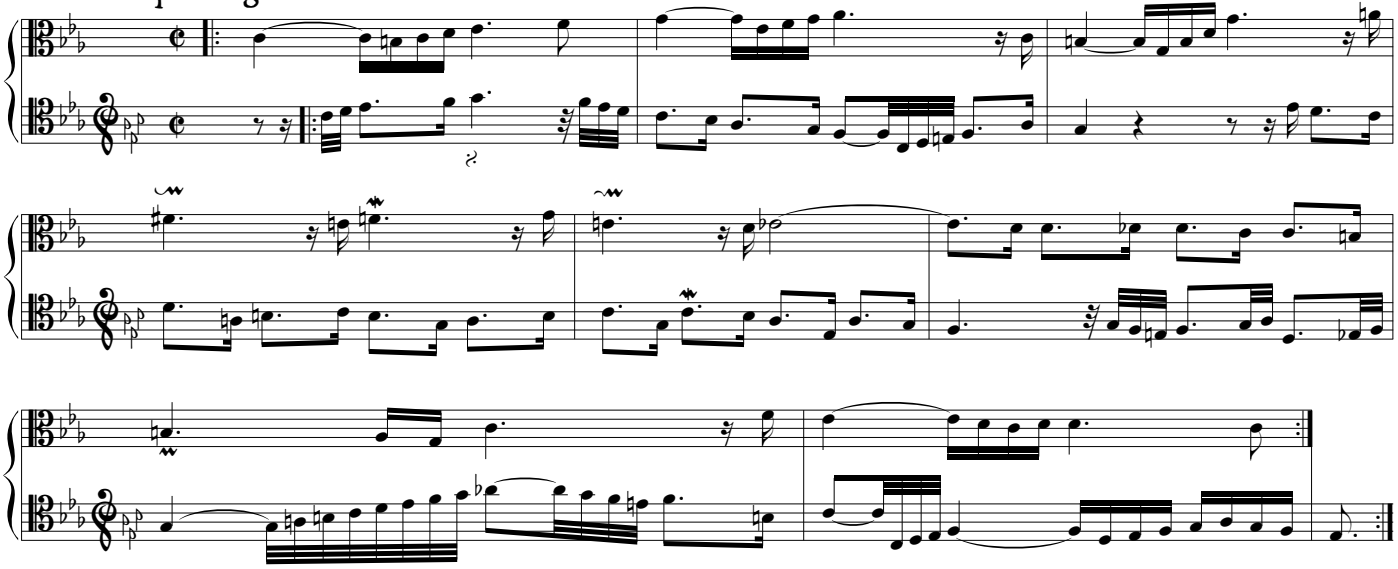


dédié à Monsieur Houdemann
et composé par *J. S. Bach*

Canon â 2 cancrizans



Canon â 2 per Augmentationem et contrario Motu

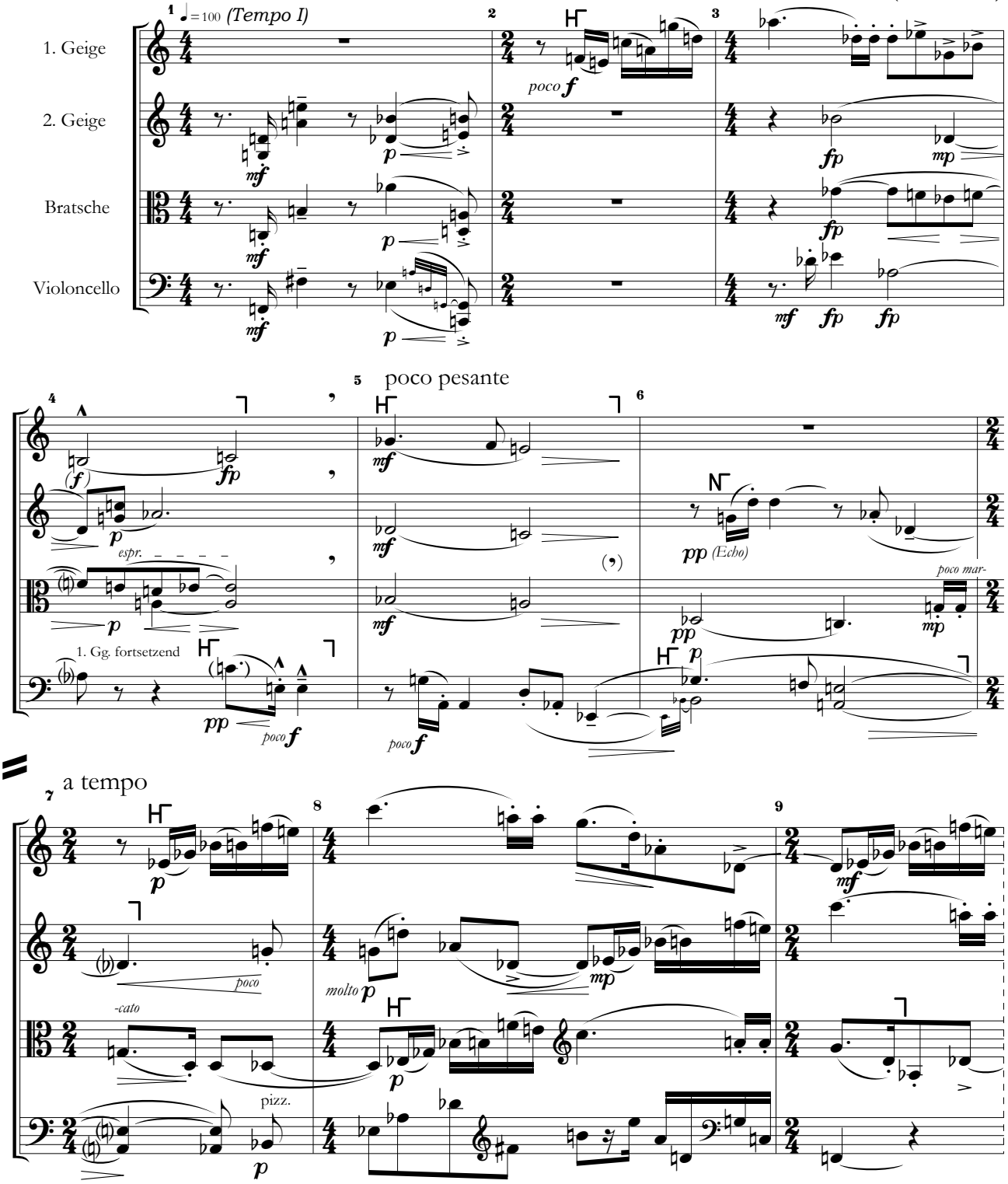


Lyrische Suite

I

Allegretto gioviale

Alban Berg
(1885-1935)



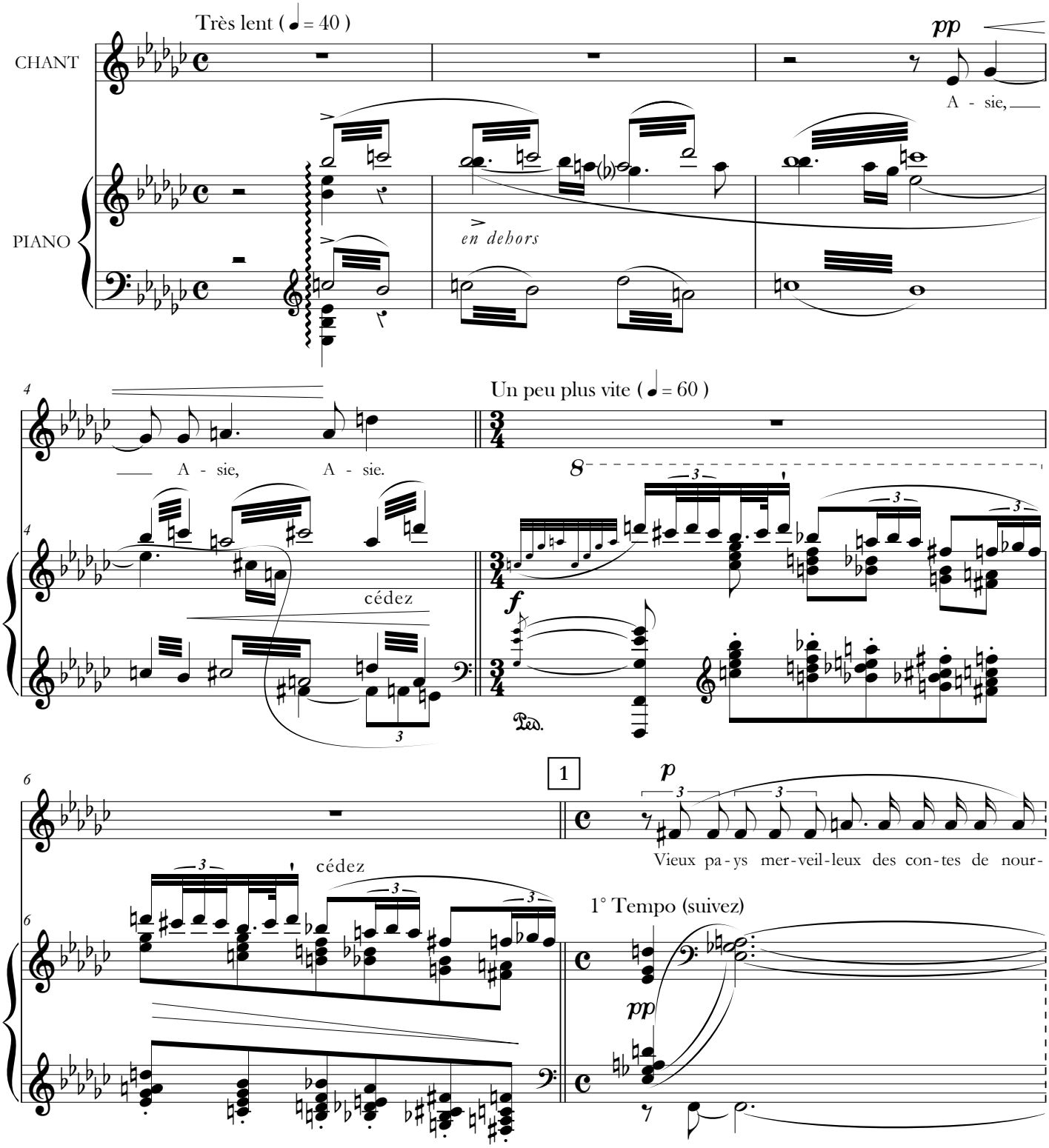
SHÉHÉRAZADE

Trois Poèmes de TRISTAN KLINGSOR

I
Asie

à Mademoiselle JEANE HATTO

MAURICE RAVEL (1875 - 1937)

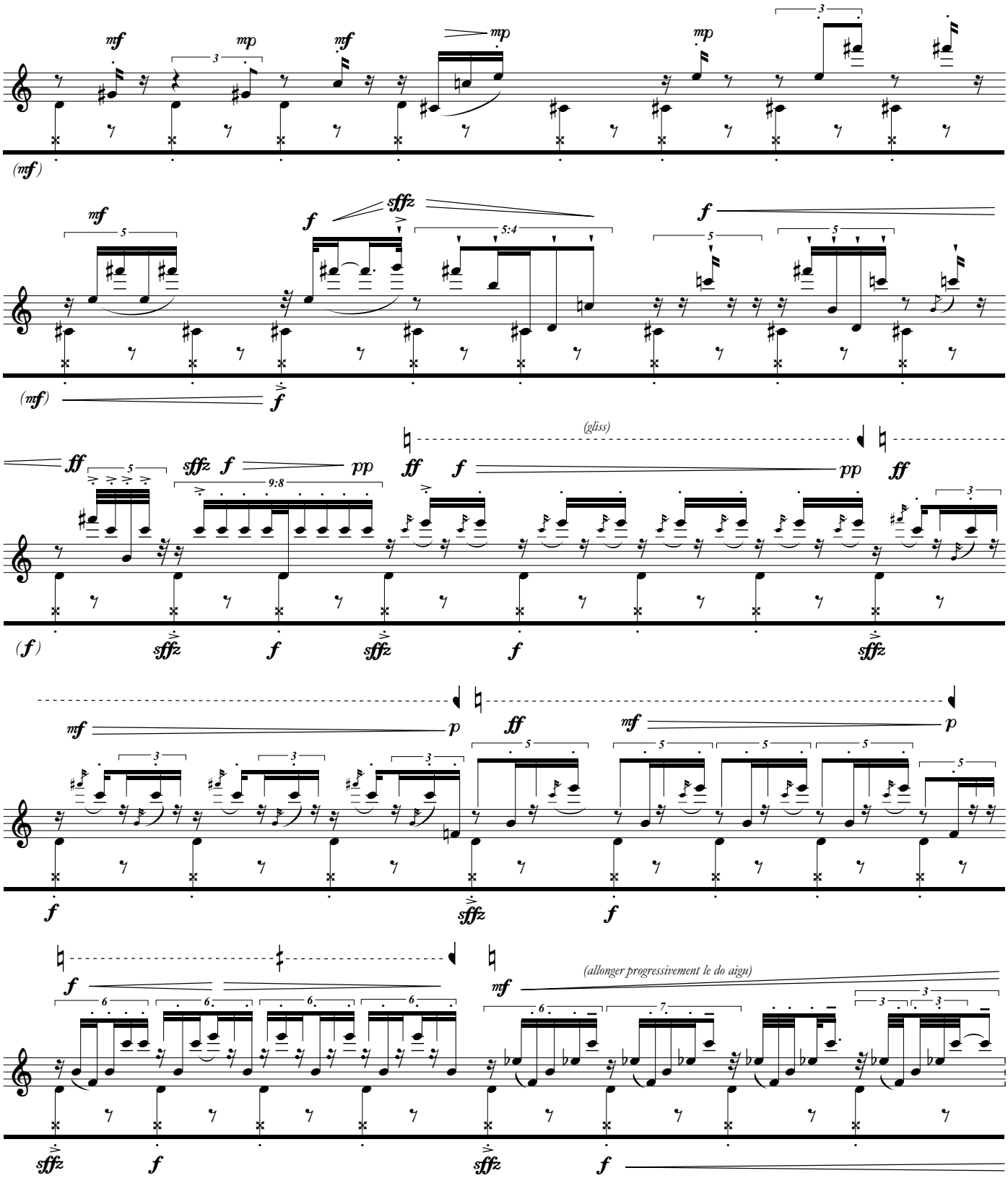


CIRCUMAMBULATION

for solo flute

Yan MARESZ

1993, rév. 2014
(excerpt, page 4)



with the composer's permission.

Requirements & Installation

November 2.0 ships with advanced support for Finale, Sibelius and LilyPond. The package includes of course the fonts themselves, **November2.otf** (the main font representing November 2.0), **November.otf** & **NovemberExtra.otf** (the "legacy" fonts coming from version 1.0), and important components for each software, such as libraries, default files, house styles and snippets.

Below are the configuration details for all software/version/platform combinations.

The installer works for any version of Mac OS from 10.4 on, or Windows from XP on.

Finale

2012 and up (Mac & Windows)

With Finale 2012 and more recent, you have full access to November2 1000+ glyphs, and the best compliancy is certainly achieved from Finale 2014 on, thanks to the advanced Unicode support. Comparing with other notation programs, Finale has always been particularly friendly with 3rd-party fonts.

Before 2012

As previous versions of Finale did not support Unicode, November2 cannot be used directly. However, November & NovemberExtra can be used. To facilitate this situation, comparing with version 1.0, the NovemberExtra character map has been enriched a great deal so as to make available as many new symbols as possible, ranging (if you count November) to a set of about 450 symbols - not so bad. So to be clear, symbols that are marked "Unicode only" are not accessible in pre-2012 Finale versions.

For using November in this limited fashion, the November 2.0 package also includes legacy component files (templates and libraries) for versions as early as Finale 2001.

Sibelius

Sibelius 5, 6, 7, 7.5 and up, Mac only

The compatibility is not as optimal as with Finale 2014, but there are workable solutions. In a way, the situation is similar to pre-2012 Finale versions: November & NovemberExtra must be used as Sibelius (as of 7.5.1) cannot access music symbols beyond the "symbol" [32…255] range. So with adding legacy November and NovemberExtra fonts, you have about 450 symbols to start with, plus some others that are obtained by combination[1] using Sibelius music symbol construction system.

In order to access potentially all other November2 symbols - the Unicode ones - you can also enter them directly as text. This is a bit akward but usable nonetheless.

And to make things easier, we designed a special November plugin for Sibelius that cleans up score items such as dynamics after conversion.

[1] Accordion couplers, for instance.

We do hope that Sibelius will handle Unicode/SMuFL fonts correctly in a near future, allowing a smoother use of November2[1] and a full access to it.

Sibelius Windows Users

A bug in Sibelius for Windows currently prevents from using any 3rd-party fonts correctly, so we cannot support this platform until this is fixed in Sibelius - sorry!

LilyPond

2.18.2 and up

The November 2.0 installer adds some special snippet ".ly" files to LilyPond /share folder for the font to be used. That way all 1000+ symbols can potentially be used, using various entry methods.

Windows or Mac LilyPond can run the regular installer to move the files to the right location (recommended), or just do it manually from the November 2.0 folder.

Also, Linux users can launch a special script found in the November 2.0/LilyPond folder.

The November 2.0 LilyPond snippets offers a basic support for the common music notation. Of course, advanced users can modify and enhance these snippets depending on their need, in order to access rarer symbols; the mechanism to access November2 characters is pretty simple.

Installation

Whichever version(s) of Finale, Sibelius[2] or LilyPond[3] you use, the November 2.0 installer will place all the files you need to the right location, all automatically.

The installer will also create a **November 2.0** folder in your **user root directory** (Mac), or in your **My Documents** folder (Windows). In this folder is the documentation and all the package's files, so you can consider it as precious backup.

Also, if you previously owned November 1.0, any "old" files will be moved to a backup folder within your November 2.0 folder, so nothing will be lost.

Apart from the fonts, many important component files are installed for each software; they are the key for an easy use of November 2.0 in your favorite environment. As an example, for Finale, you get many librairies with predefined articulations, expressions or smart shapes for use in many different situations: baroque, avant-garde, percussion, accordion, jazz etc.

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[1] And, beyond November2, to any SMuFL compliant fonts.

[2] Mac-only for now (see the Sibelius sections).

[3] If you are running LilyPond under Linux though, you must launch the **install_november2.sh** script found in the November 2.0/LilyPond folder.

NB: you need to have administrator rights in order to install November 2.0 properly.

Free Technical Assistance

Email Tech Support

By purchasing November 2.0, you get **free and unlimited** email technical support at:

november@klemmhotline.de

(in English or German).

So if anything goes wrong or simply if you have any question about the use of November 2.0, you will never be left in the dark! ;-)

Free Maintenance Updates

We are dedicated to provide the best user experience with our music font. New package versions will be regularly available to registered users during the lifetime of November 2.0 - for free!

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About the Designer

Composer and pianist Robert Piéchaud is an expert in music notation, music font design, and programming.
Robert's contribution to music technology includes: Finale's ScoreMerger, FinaleScript and Human Playback, the Medieval plug-in, the fonts Neuma, November, Broadway Copyist, and Bärenreiter Urtext, and more recently the development of IRCAM's Modalys (physical model-based sound synthesis) and real time musical instrument active control systems.

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Credits

November 2.0 has been crafted using George William's inspiring typography free software FontForge (http://fontforge.github.io/). Not sure where I would be without this marvelous tool!

Thanks to Daniel Spreadbury from Steinberg's, father of SMuFL and designer of the Bravura font, and to the whole SMuFL community ; they all helped me all lot to find my way into this new realm.

Thanks to Abraham Lee, a fellow music font designer, who helped me to build the November2 support for LilyPond.

Thanks to fellow composers or performers Yan Maresz, Karim Haddad, Mauro Lanza, Lorenzo Pagliei, Nicolas Mondon, Carmine Cella and Stanislas de Nussac who double-checked November 2.0 symbol map to be sure I did not miss anything crucial!

- And thanks to Jill & Aliocha for their benevolence and patience!