### **MUSANALYSIS VERSION HISTORY**

# 2.0

#### added

- &SS/
- Figured bass + glyphs: 2', 4', 5'
- superscript 10–13
- Open and close glyphs for a triple-stack of numbers:
  - o ((( )))
  - o [[[]]]
  - o {{{ }}}}
- Circle and box enclosures for numbers 1–100 and capital letters A–Z
  - o Box enclosures: &[A], &[B], etc... &[1], &[2], etc
  - Circle enclosures: &(A), &(B), etc... &(1), &(2), etc.
  - White numbers or letters in a black enclosure: add a **b** suffix. For example, &[A]b
- bars through all uppercase Roman numerals, using the \$ suffix (for example, V\$)

### changed

- number stacks can now include all slashed numbers, the new 2', 4', 5' glyphs, and accidentals alone (to represent the 3<sup>rd</sup>, using a period prefix: .b, .#, and .n in double stacks, and no period required in triple stacks)
- triple stacks now do not require a % prefix for each stack, only before the *first* iteration.
- triple stack lines use L (capital L) instead of I (lowercase L)

# 1.3

#### added:

- @( and @) slightly larger right and left parentheses, centered on the line
- @[ and @] slightly larger right and left brackets, centered on the line
- longer trackbacks: !???? and!>>>
- &nDD glyphs
- alternative key commands for scale degree numbers (since Finale doesn't allow the caret with numerals in lyric entry): &s1, &s2, etc, and small scale degree numbers: &s1s, &s2s, etc.
- time-signature-style numerals 0-9: &t1, &t2, etc, and with caret 1-8: &ts1, &ts2, etc
- superscript equal sign as ^= or &=
- accidentals for triple-stacked numerals, using the % prefix
- < or > for triple-stack numerals, using the % prefix
- + for superscript +, `+ for subscript, and +. for stacked +

#### changed:

- reduced padding of ![ and !] underline brackets (making them closer to the Roman numeral)
- reduced kerning of !3a, b, and c trackbacks
- rounded the edges of borrowed chord lines and slashes (as well as bar serifs)
- modified design of caret (^) for scale-degree numerals

# 1.2

#### fixed:

<> and >< stacked accidentals</li>

#### added:

- question (?) for large, centered minus sign
- period can now be used in place of hyphen for all voice leading lines (single superscript, single subscript, bottom of a 2-stack, and bottom of a 3-stack). This avoids the lyric entry advancing to the next position.
- &DDv with all numbers 1–8 underneath (&1DDv, &2DDv, etc)
- 5> and 9> to all &D variants. For example: &5>DD/
- Letters A–H and a–h underline (A\*, B\*, a\*, b\*, etc)

#### changed:

- angle of slash on D, DD, and S is reversed (/, not \)
- raised colon slightly higher
- angle of slash through superscript numbers is now consistently diagonal

## 1.1

#### corrected:

- superscript sharp and natural following a V
- baseline accidentals when following a lowercase a--h

#### added:

- horizontal slash ligatures (\$) through Roman numerals to represent secondary dominants
- major triangle (^^)
- equals sign, period, exclamation point
- T>, D>, S>, T<, D<, S<, S/
- Added dedicated ligatures for T, D, DD, S, D/, t, s, d, combined with P, p, G, g, with numerals 1–8 underneath. &3Tg, &2dP/, etc
- backslash option for all single numerals 2-9
- greater-than symbols for superscript (>), subscript (`>), and double-stacked numbers (>>)
- added ligatures for all uppercase and lowercase letters as superscript (^a, ^b, ^A, ^B...) and subscript (`a, `b, `A, `B...)
- "trackbacks" to help voice leading lines be properly aligned with the note and connected to the figure before them.
- solid line is?
- dotted line is ' (single quotation mark or tick mark)
- Zero-width underline !L, !LL, !LLL (left-aligned) !R, !RR, !RRR (right-aligned), and !C, !CC, !CCC (centered, for extending the underline)
- Zero-width underline with upward cap: ![, ![[, !], !]]
- Zero-width superior line with downward cap: ![a, ![aa, !]a, !]aa, plus centered extensions: !Ca, !Caa, !Caaa

• semicolon is same as hyphen: generates a superior hyphen. It's a means of more easily using a lyric tool when hyphens attempt to advance to the next note.

### changed:

- half-dim from o/ to o\
- all analysis symbols to require "&" prefix
- comma is now dashed line, and hyphen is superscript by default
- all subscript numerals and accidentals switched from **s** prefix to grave (`) prefix

### Known Issue:

• MusAnalysis is still not compatible with Finale 25 or 26 on Windows. Working on that.