

Supported Symbols

Abstract

This document lists the musical symbols that will be supported in the first version of the Notate music notation web-application.

Introduction

The following is a quote from the original specification on the matter of what symbols should be supported in the initial version of the system:

“A basic number of notations supported:

- All common note and rest types, positions and combinations (i.e. chords, ties)
- All usual time and key signatures and cleffs
- A selection of other ornaments usual in piano-arrangements”

It is the purpose of this document to extend this statement of intent by providing a definitive list of symbols that must be supported. The symbols chosen to be included are considered by the author to fall into the category described in the specification.

Source of Information

A complete chart of all generally accepted musical symbols may be found at www.unicode.org¹, under the proposal for UNICODE 5.

The terms of use of this chart prevent the inclusion of any part of it in this document or extracting any of the graphics and using it within the system, without the permission of the typeface designers.

Symbols

Following is a table listing all of the symbols to be supported in the initial version of *Notate*. The UNICODE Ids are provided for each so that it may be convenient to look each symbol up in the chart online¹.

¹ At the time of writing, the complete chart is available at this URI: <<http://unicode.org/charts/PDF/U1D100.pdf>>

No.	Name	UNICODE ID
00	NULL	
01	SINGLE BARLINE	1D100
02	DOUBLE BARLINE	1D101
03	FINAL BARLINE	1D102
04	LEFT REPEAT SIGN	1D106
05	RIGHT REPEAT SIGN	1D107
06	DAL SEGNO	1D109
07	DA CAPO	1D10A
08	SEGNO	1D10B
09	CODA	1D10C
10	FERMATA	1D110
11	FERMATA BELOW	1D111
12	BREATH MARK	1D112
13	CAESURA	1D113
14	BRACE	1D114
15	BRACKET	1D115
16	FIVE-LINE STAFF	1D11A
17	G CLEF	1D11E
18	C CLEF	1D121
19	F CLEF	1D122
20	FLAT	(1D127) 266D
21	NATURAL	(1D128) 266E
22	SHARP	(1D129) 266F
23	DOUBLE SHARP	1D12A
24	DOUBLE FLAT	1D12B
25	COMMON TIME	1D134
26	CUT TIME	1D135
27	OTTAVO ALTA	1D136
28	OTTAVO BASSA	1D137
29	DOUBLE WHOLE REST	1D13A
30	WHOLE REST	1D13B
31	HALF REST	1D13C
32	QUARTER REST	1D13D
33	EIGHTH REST	1D13E

34	SIXTEENTH REST	1D13F
35	THIRTY-SECOND REST	1D140
36	SIXTY-FOURTH REST	1D141
37	ONE HUNDRED TWENTY-EIGHTH REST	1D142
38	NOTEHEAD VOID	1D157
39	NOTEHEAD BLACK	1D158
40	BREVE	1D15C
41	WHOLE NOTE	1D15D
42	STEM	1D165
43	EIGHTH FLAG	1D16E
44	SIXTEENTH FLAG	1D16F
45	THIRTY-SECOND FLAG	1D170
46	SIXTY-FOURTH FLAG	1D171
47	ONE HUNDRED TWENTY-EIGHTH FLAG	1D172
48	ACCENT	1D17B
49	STACCATO	1D17C
50	TENUTO	1D17D
51	STACCATISSIMO	1D17E
52	ARPEGGIATO UP	1D183
53	ARPEGGIATO DOWN	1D184
54	PIANO	1D18F
55	MEZZO	1D190
56	FORTE	1D191
57	CRESCENDO	1D192
58	DECRESCENDO	1D193
59	GRACE NOTE	1D194
60	LEANING NOTE	1D195
61	TRILL	1D196
62	TURN	1D197
63	INVERTED TURN	1D198
64	PEDAL	1D1AE
65	PEDAL UP	1D1AF
66	PEDAL HALF	1D1B0
67	GLISSANDO UP	1D1B1
68	GLISSANDO DOWN	1D1B2