

Norfolk

The Norfolk family of fonts is a derivative of Bravura that is expressly reconfigured to work within Sibelius. Bravura is the first SMuFL-compliant music font family, designed by Daniel Spreadbury at Steinberg for its in-development scoring application.

Steinberg describes Bravura as drawing upon the heritage of the finest European music engraving of the 19th and early 20th centuries, with a bolder and more substantial look than most other music fonts: thin strokes are slightly thicker than in other fonts, improving the overall “blackness” of the font and its legibility when read at a distance.

Because Sibelius does not support SMuFL (Standard Music Font Layout), a series of derivative fonts needed to be created in order for Bravura to be compatible with Sibelius. These fonts are:

Norfolk Std
Norfolk Text Std
Norfolk Special Std
Norfolk Special II Std
Norfolk Special Extra Std
Norfolk Ornaments Std
Norfolk Metronome Std
Norfolk Harp Std

Each Norfolk font is intended as a replacement for its analogous Opus font, with the exception of:

- Special II, which is an additional font containing Bravura characters not found or easily replaced in Opus, such as precomposed octave clefs;
- Harp Std, which is an additional font containing Bravura characters for use with harp techniques.

Included along with the Norfolk fonts is a house style designed to take maximum advantage of Norfolk’s characteristics. The house style is otherwise similar to Standard Opus (Plantin).

Also included is a Sibelius document intended to help transfer Norfolk Harp Std characters into an existing Sibelius document.

Installation

To install the fonts and the house style for use in Sibelius, download the zip file located at:

<http://www.nycmusicservices.com/musicresources>

Quit Sibelius if it is running. Then, install the fonts on your computer:

Mac instructions: <http://support.apple.com/kb/HT2509>

Windows instructions: <https://www.microsoft.com/typography/TrueTypeInstall.msp>

There are three house styles included with Norfolk, all ending in .lib:

- (v7.5) is for Sibelius 7.5 and higher (including Sibelius 8);
- (v7) is for Sibelius 7;
- (v6) is for Sibelius 6.

Move or copy the appropriate house style file to the House Styles folder, located at:

Mac:

~/Library/Application Support/Avid/Sibelius/House Styles (for Sibelius 8 or higher)
~/Library/Application Support/Avid/Sibelius 7.5/House Styles (for Sibelius 7.5)
~/Library/Application Support/Avid/Sibelius 7/House Styles (for Sibelius 7)
~/Library/Application Support/Sibelius Software/Sibelius 6/House Styles (for Sibelius 6)

Windows:

C:\Users\[your username]\AppData\Roaming\Avid\Sibelius\House Styles (for Sibelius 8 or higher)
C:\Users\[your username]\AppData\Roaming\Avid\Sibelius 7.5\House Styles (for Sibelius 7.5)
C:\Users\[your username]\AppData\Roaming\Avid\Sibelius 7\House Styles (for Sibelius 7)
C:\Users\[your username]\AppData\Roaming\Sibelius Software\Sibelius 6\House Styles (for Sibelius 6)

If the House Styles folder does not exist at this location, create it yourself, and then move the Norfolk house style into the folder.

Mac users may need to go to the Finder's **Go** menu and hold down \mathbb{C} to access the Library folder.

Set up Norfolk for use in Sibelius

As of Sibelius 8.0.1, Sibelius includes pre-installed support for the Norfolk family. If you are using Sibelius 8.0.1 or higher, you can skip to the next section, **Usage**. If you are using Sibelius 7.5.1 or earlier, continue with these instructions.

Launch Sibelius and open any score. Go to **File ► Preferences ► Music Fonts**.

Click **Choose...** If you have installed the Norfolk family of fonts correctly, you will see them in the list. Select **Norfolk Std**.

Click **Add Font**. Make certain that **Norfolk Std** is selected in the left column.

Replace each of the appropriate fonts on the right hand side with the corresponding Norfolk font, as follows. If no corresponding Norfolk font exists, leave the selection as is with the Opus font:

Common Symbols:	Norfolk Std
Multirests:	Norfolk Std
Time Signatures:	Norfolk Std
Time Signatures (Large):	Norfolk Std
Time Signatures (Huge):	Norfolk Std
Time Signatures (one staff only):	Norfolk Std
Note Flags:	Norfolk Std
Note Name Noteheads:	Opus Note Names Std
Ornaments:	Norfolk Ornaments Std
Special Symbols:	Norfolk Special Std
Special Symbols (Extra):	Norfolk Special Extra Std
Special Noteheads:	Norfolk Special Std
Chord Symbols:	Opus Chords Std
Function Symbols:	Opus Function Symbols Std
Percussion Instruments:	Opus Percussion Std
Tuplets:	Norfolk Text Std
Text Font:	Norfolk Text Std
Metric Modulations:	Norfolk Metronome Std

Choose... Set Substitutions

Click **Set Substitutions**, then click **OK**.

Usage

You now have several options:

1. If you are starting a new file from scratch, or if you typically use the Standard Opus (Platin) house style, it is advised that you import the Norfolk house style directly into your new or existing document. To do this, go to **Appearance ► House Style ► Import** and choose the latest Norfolk house style from the list. Be sure to at least check **Instrument definitions** and all sub-check boxes, and **Engraving Rules and Document Setup**. You can check the other settings if you like.
2. If you are working with an existing file with a customized house style, you may wish to preserve your document settings and just import Norfolk as a straight-up replacement for Opus. To do this, go to **Text ► Format ► Edit All Fonts** (the dialog launcher). For **Main Music Font** choose **Norfolk Std**. **Music Text Font** should automatically change to **Norfolk Text Std**. Check **Change existing text** if it isn't already checked, and click **OK**. You will have to make any adjustments *à la carte* to engraving settings, symbols and the like, to accommodate any undesirable differences that Norfolk has introduced into your document.

3. You can certainly use Norfolk as a replacement for certain symbols only, without making wholesale changes to your document. See the Sibelius reference manual, **4.11 Edit Symbols**, under “Creating a new symbol text style” for instructions.
4. If you wish to make use of the symbols included in the Norfolk Harp Std font without otherwise affecting the house style of your document, open the Harp techniques transfer document included with the Norfolk fonts. For each character, a Symbol object is available. You can copy any of the characters from the source document and paste them into your destination document, depending on how you wish to work with the characters.

Limitations

For practical reasons, it was not possible to faithfully reproduce every symbol in Norfolk. Many of Sibelius’s symbols are actually composite symbols with intricate and tightly integrated positioning. Norfolk is, after all, a third-party font, and while we have tried our best to make it work as completely as possible, it is not as fully supported as the fonts that ship with Sibelius. If you have suggestions on how Norfolk can be improved, please contact NYC Music Services at

<http://www.nycmusicservices.com/contact>

Credits

Norfolk derives its name from Norfolk, Connecticut, home of the Norfolk Music Festival, where Jean Sibelius conducted the premiere of his work *The Oceanides* during his only visit to the United States in 1914.

Matthew Maslanka of Maslanka Music Prep (<http://www.maslankamusicprep.com/>) did all the heavy lifting porting Bravura to Norfolk, and creating the Norfolk house style.

Robin Walker is responsible for updating Norfolk Text Std with ligated dynamics and greatly contributed to the overall development of all of the fonts.

Bob Zawalich and Robin Walker developed the Norfolk Harp Std font and created the transfer document.


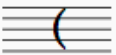
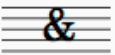
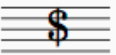
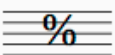
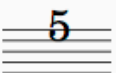
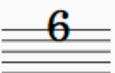
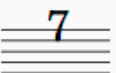
Bravura was designed by Daniel Spreadbury of Steinberg Media Technologies GmbH.

Special thanks to Sam Butler of Avid Technology, Inc., for permission to use to the Opus font structure in the course of creating Norfolk.

Troubleshooting

The Norfolk house style makes use of a special font called Norfolk Special II Std, which is an additional font containing Bravura characters not found or easily replaced in Opus. The text font used in the house style is Plantin, which is the same as the Standard Opus (Plantin) house style. If, after importing the Norfolk house style, you've replaced the main text font of your document (by going to **Text ► Format ► Edit All Fonts** and changing **Music Text Font** to something other than Plantin, e.g., Century Schoolbook), it may cause Sibelius to use that font in places where Norfolk Special II Std should be used instead.

This will cause certain symbols to appear incorrect, like octave clefs:

Octave			
			
Treble down 8	Treble (down 8)	Treble down 8 (old)	Treble up 8
			
Treble up 15	Bass down 8	Bass up 8	Bass up 15

To remedy this, go to **Text ► Styles ► Edit Text Styles** and edit the **Special symbols II** style by clicking **Edit....** Change **Font** to **Norfolk Special II Std** and click **OK**, then **Close**.

License

The Norfolk font family is made available under the SIL Open Font License (<http://scripts.sil.org/ofl>), which means that the fonts are free to download, use, embed, redistribute with other software (including commercial software) or to create derivative versions. The only restrictions on its use are that they cannot be sold on their own, any derivative versions cannot use the reserved font name “Norfolk” or “Bravura”, and any derivative versions must likewise also be licensed under the SIL Open Font License. For more information about the SIL Open Font License, read the answers to these Frequently Asked Questions:

http://scripts.sil.org/cms/scripts/page.php?item_id=OFL-FAQ_web

If you make any improvements or additions to the Norfolk family, you are invited to submit those improvements to NYC Music Services at <http://www.nycmusicservices.com/contact> for consideration for inclusion in the fonts. Please consider allowing others in the community to benefit from any improvements you make by allowing NYC Music Services to improve the core fonts, rather than choosing to create a derivative font.