Avid Information for Westlake website

Sibelius Family

http://www.avid.com/US/products/family/sibelius

Overview:

Top composers, arrangers, copyists, publishers, instrumentalists, teachers, and students trust Avid for powerful, easy to use notation and songwriting products. Our intuitive solutions make it easy to create beautiful scores quickly, publish and sell your music, and even practice and perform on the go.

Sibelius 7

http://www.avid.com/US/products/Sibelius7

What's New

The latest generation of the world's best-selling music notation software, Avid Sibelius 7 is sophisticated enough to meet the demands of top composers, arrangers, and publishers, yet simple enough for beginners and students.

Work quickly with the brand-new, task-oriented user interface. Experience your scores in stunning clarity with our exclusive, professional-quality sound library. Collaborate more easily thanks to full MusicXML interchange support and other sharing options. With all these advancements and many more, Sibelius 7 is the fastest, smartest, easiest way to write music.

Task-oriented user interface

New ribbon-style interface

The ribbon is a wide band of command buttons at the top of every Sibelius window, replacing the old menus and toolbar. All of the program's features are logically arranged into 10 tabs, plus the special File tab. From left to right, the arrangement of features describes the typical workflow of creating a score, from adding instruments and bars, through inputting notes, adding notational elements and other markings, text, layout, part preparation, review, and final output.

Every feature has its own icon, text description, and, when you hover over a button, an extended screen tip that provides contextual help. The ribbon intelligently resizes to match the size of the document window or your computer's display, so you can always access every feature with no more than three clicks.

Tabbed document interface

Sibelius 7 employs a modern tabbed document interface, just like your web browser. Open individual parts in separate tabs within the same parent window, and quickly switch between them using the handy tab bar. Open any tab in a new window by right-clicking the tab bar and choosing New Window.

Ergonomic improvements

The new user interface in Sibelius 7 is packed with improvements to make working with the software faster and more efficient.

Important and commonly used options are front and center on the ribbon. For example, you can now change page size, orientation, margins, and staff size directly on the ribbon, and see your score update in real time.

These small but useful improvements are everywhere. For example, the notational elements that you used in your score are placed at the top of rich, graphical menus so you can quickly create them again. You can also create time signatures by hitting the single-key shortcut T, then typing the top and bottom numbers, and hitting Return.

Keyboard access

Sibelius 7 is the most accessible version ever. Every feature on the ribbon can be accessed via a special sequence of key presses called key tips. What's more, Sibelius now has built-in support for screen-reading software on Windows, making it more accessible than ever to blind and visually impaired musicians.

Don't worry if you're a power user who has memorized many keyboard shortcuts. With a few exceptions, earlier keyboard shortcuts work just the same in Sibelius 7—and all keyboard shortcuts are fully customizable.

Status bar

The new status bar at the bottom of every Sibelius document window provides quick access to document view options such as zoom and Panorama. It also shows you useful, context-sensitive information about your score, including the number of bars in your score, duration of the current selection in bars and timecode, the implied harmony of the selected notes, and much more.

Make it stick

Sibelius 7 includes two useful new features for note input. You can now start and stop lines, such as slurs and hairpins, during note input. Input one note, hit S to start a slur, then input some more notes—Sibelius automatically snaps the right-hand end of the slur to each successive note. When you want the slur to stop, simply type Shift-S. This works for any kind of line, and is a tremendous time saver.

Along with sticky lines, Sibelius 7 introduces sticky tuplets. If you need to input a run of tuplets, input the first note of the first tuplet, then hit the single-key shortcut to make tuplets

sticky, and input more notes. As you get to the end of each tuplet, Sibelius automatically creates a new one, until you hit the shortcut again to switch the stickiness off.

Professional sound library—only in Sibelius

Step up to Sibelius 7 Sounds-only in Sibelius

Sibelius 7 Sounds is no ordinary bundled sample library. This collection combines exclusive content with hand-selected sounds from industry experts to bring you more than 38 GB of professional-quality sounds covering every instrument family—from a complete symphony orchestra to specialist sounds like handbells and a 27-stop church organ.

<u>Listen to a sample score</u>

Exclusive, specially recorded Avid Orchestra

An expert sound designer, who has worked with some of Hollywood's most demanding composers, recorded one of Europe's top orchestras to build the Avid Orchestra.

Every orchestral instrument is represented, including unusual ones such as the Wagner tuba, alto flute, heckelphone, and lithophone. We've also included several period instruments, including Baroque trumpet and oboe d'amore. There is a full complement of string instruments, including beautiful solo, chamber and full sectional patches.

Wherever possible, instruments have been recorded with a consistent set of playing techniques (including legato, détaché, staccato, tenuto, and trills), with specialist techniques for many instruments (e.g. double-tonguing for flute, mutes for brass and strings, unmeasured tremolo for strings, etc.).

Listen to a chamber ensemble score [1] [2]

The result is a stunning, high-quality orchestra comparable to those you can buy from dedicated sample developers for hundreds of dollars. And it's all included in the box with Sibelius 7—there's nothing extra to buy.

Listen to an orchestral score

More than just an orchestra

In addition to hundreds of high-quality orchestral sounds, Sibelius 7 Sounds includes exclusive rock, pop, and jazz sounds from the team who developed the Pro Tools Complete Creative Collection and the Pro Tools Instrument Expansion Pack. The collection includes vintage keyboards, guitars, basses, drum kits, and more.

Make great-sounding big band scores with a full set of jazz horns, including trumpets, trombones, and saxophones, with authentic growls, plops, doits, and falls, plus a high-quality brush drum kit.

Listen to a big band score

Write for a wide variety of percussion instruments, including powerful taiko drums, bata, djembe, and ewe African percussion, with the hundreds of included pitched and unpitched percussion sounds.

Listen to a percussion ensemble score

World-class licensed content

To match the professional quality of the included content, Sibelius 7 Sounds also features hand-selected sounds from specialized sample providers.

It includes a full 27-stop pipe organ, taken from the E.M. Skinner Organ from Our Lady of Mount Carmel, Chicago, IL as sampled by Milan Digital Audio— the developers of Hauptwerk, the world's finest virtual organ software.

Listen to an organ score

And for marching band and drum corps arrangers, Sibelius 7 includes a selection of sounds from the brand new <u>Rumble</u> and <u>Fanfare</u> libraries from Sample Logic. The first sound libraries to feature the multi-time world champion drum corps, The Blue Devils, these sounds were recorded at the world-famous Skywalker Sound scoring stage in Marin County, CA.

<u>Listen to a Rumble score</u> Listen to a Fanfare score

Computer requirements

To take full advantage of Sibelius 7 Sounds, you will require a 64-bit operating system and compatible processor, a fast hard disk (SSD preferable) and 4 GB+ RAM. Read complete computer requirements

Native 64-bit support—only in Sibelius

Unleash the full power of your computer-only in Sibelius

Sibelius 7 is the ideal choice for musicians looking to unleash the full potential of their 64-bit computers. Sibelius is the world's first fully native 64-bit notation software, so it's ready for the most demanding applications that today and tomorrow can throw at it.

Music without limits

Only 64-bit applications can directly address more than 4 GB RAM, required for today's professional sample libraries. With full VST and Audio Unit compatibility, you can load as many samples as your computer can handle, and Sibelius won't miss a beat.

Multi-core capability-only in Sibelius

The improved audio engine in Sibelius 7 automatically balances multiple virtual instruments and effects across the available cores of your multi-core CPU, efficiently using your computer's resources.

64-bit ReWire—only in Sibelius

ReWire normally requires both the master and the slave to be 32-bit applications, because the underlying technology is not yet available for 64-bit systems. But Sibelius 7 can run as a 64-bit application and communicate with a 32-bit ReWire master, thanks to its unique inter-process communication approach.

32-bit compatible

Don't worry if you're still running a 32-bit operating system or your current hardware isn't 64-bit capable. Sibelius 7 still fully supports your 32-bit computer, and you can choose to run Sibelius 7 in 32-bit mode on a 64-bit system if needed for compatibility purposes (e.g. if your favorite virtual instrument is only available in a 32-bit version).

Check out the full computer requirements for Sibelius 7

Optimized for single monitor use—only in Sibelius

Your workspace, your way

Sibelius has always tried to act as an intelligent assistant, taking the drudgery out of your work. Sibelius 7 now remembers exactly what you were doing the last time you worked on your score, restoring not only the zoom level and showing you where in your score you were working, but also the document tabs, window sizes and positions, view options, and more.

And of course, you have complete control over your working environment, with comprehensive options to determine exactly how Sibelius should set itself up for new and existing scores.

Full screen for full speed ahead—only in Sibelius

Sibelius for Windows has always included a full-screen mode that hides the Windows taskbar, the menu bar, and devotes as much of your screen display as possible to your music.

Now, for the first time, Mac users can experience the power of full-screen display in Sibelius 7.

Without distractions from other applications, you'll find the Sibelius 7 full-screen mode to be a more immersive working environment—this really is virtual manuscript paper.

Dockable panels

Whether it's the brand new Mixer, the beautiful on-screen Keyboard and Fretboard panels, or the Ideas panel, you no longer have to compromise between obscuring your score and showing the windows you need. Sibelius panels are now dockable, so you can arrange them around the edges of your screen, without obscuring the music itself.

You can also summon or dismiss all of the panels with a single click, to allow you to focus fully on the printed page at any time.

Redesigned Mixer

Sibelius 7 features a redesigned Mixer that employs vertical faders, just like a real mixing desk. By default, the Mixer is docked at the bottom of your screen, and shows just the faders for volume. Make it a little taller, and pan and solo/mute controls appear. Make it even taller and you'll see advanced options for changing playback device, channel, and sound. Expand it fully to get controls for integrated effects and FX signal buses. Then hide it again by pressing a single key.

Context-sensitive Inspector

For advanced control over the appearance and playback properties of objects, summon the Inspector using its keyboard shortcut. A floating window appears, showing only the controls that are relevant to the selected objects, allowing you to quickly make adjustments using the keyboard. Once you're done, hit Return, and the Inspector disappears.

If you wish, you can pin the Inspector so that it is visible at all times. It intelligently updates as the selection changes, only showing you relevant controls. You get more of what you need, and nothing that you don't.

Switch to Sibelius from Finale

Compatible with you

If you've been using Finale® for many years, you may have become accustomed to its Speedy Entry note input method. Sibelius has introduced a new step-time note input method to help users of other notation software to work comfortably in Sibelius, allowing them to continue using many of the same familiar keystrokes for note entry.

Using our step-time note input method, you can freely experiment on your MIDI keyboard without inputting—a note or chord is only input into your score when you both play it on your keyboard and specify a rhythmic duration.

Compatible with others

Sibelius 7 now includes high-quality MusicXML export using a built-in export engine that delivers superior results to existing third-party plug-ins, at no extra cost.

There's no reason not to start your next project in Sibelius—you can easily share files with friends and colleagues using Finale, or any of hundreds of other music programs, via MusicXML.

No compromises

You may have heard that Sibelius doesn't offer the same fine control as Finale. In fact, the world's most demanding music publishers rely on Sibelius to produce beautiful engraved scores.

You may have heard that Finale is the tool of choice in Hollywood and on Broadway. In fact, film/TV and musical theater professionals rely on Sibelius to produce legible output quickly and efficiently for their time-sensitive projects.

You may have heard that Finale is best for education. In fact, educators all over the world make use of Sibelius's 1,700-plus built-in teaching resources, and its unique classroom management features. What's more, students get four years of free Sibelius upgrades to help them stay up to date during their studies.

In short, you may have heard a lot of things about Sibelius. But isn't it time you found out the truth for yourself?

Don't get left behind

Nearly 2,000 Finale users switched to Sibelius last year alone—they can't all be wrong. Try the 30-day trial version of Sibelius 7, and discover the joy of working with notation software that's designed for musicians, by musicians. For little more than the price of your annual Finale upgrade, you can switch to the most modern, easy-to-learn, and sophisticated notation software available, without compromising the control and quality output you depend upon. You really can have it all.

See what Finale users say about Sibelius

Try the 30-day trial version

Buy a Sibelius 7 competitive crossgrade

Finale and Speedy Entry are trademarks or registered trademarks of MakeMusic, Inc. Sibelius 7 is not authorized, sponsored, or endorsed by MakeMusic, Inc.

Text and typography enhancements

Advanced typography

Sibelius 7 uses a brand new text editing and rendering engine that not only provides pixel-perfect accuracy between on-screen display—at any zoom level—and the printed page, but also delivers professional-quality typographic control.

Tracking (character spacing), leading (line spacing), character scaling (horizontal and vertical), and subscript/superscript text are accessible from the context-sensitive Inspector, allowing you to fine-tune the appearance of your text with a publisher's precision.

DTP-style text frames

At last, you can create a text frame and flow text into it, with separate control over the alignment of the text frame on the page and the justification of the text within the frame. Right-align the text frame containing the composer's name, but center-align the text within the frame, or create an editorial note with full text justification.

Gone are the days of adding of manual line breaks—now you can re-flow text simply by changing the shape or size of your text frame.

Hierarchical styles-only in Sibelius

Quickly make changes to groups of text styles by taking advantage of their new hierarchical design. Change, say, the font for one text style, and automatically cascade that change down to many other text styles. With Sibelius 7, it takes only a moment to change fonts or match a new house style.

Sibelius 7 also introduces character styles, designed to allow you to change parts of longer runs of text. Using a character style, you can quickly emphasize text throughout your score using italics, for example. If your editor suggests using bold instead, you can simply edit the character style to change every instance of italic to bold in a single operation.

No other music notation software offers this kind of power or control.

Plantin from Monotype Imaging-only in Sibelius

To demonstrate its new typography features, Sibelius 7 includes an elegant family of OpenType fonts called Plantin, from Monotype Imaging. Plantin has a distinguished history in printed music, and continues to be the main text font that Oxford University Press uses to publish music.

Plantin's distinctive look and compact dimensions make it an ideal general-purpose font for titles, lyrics, and other text in your score.

Graphics import and export

Picture perfect

It's so easy to import graphics into Sibelius, it's as simple as drag and drop. You can import any image in any standard format (including BMP, GIF, JPG, PNG, TIFF, and SVG)—just drag it in.

Once you've imported your picture, adjust its color, brightness, contrast, and opacity. Rotate it to any angle, scale it to any size, crop it, or flip it along either axis.

SVG support

Sibelius 7 natively supports Scalable Vector Graphics. SVGs are high-quality vector graphics that look perfect when scaled to any size. Use professional drawing programs such as Adobe Illustrator or free alternatives like Inkscape to draw any shape you can imagine and bring it into Sibelius. Then print it out at any size, perfectly reproduced.

External links

If there's a particular graphic you need to use in many scores, such as a logo, you can now import a graphic and link it to an external file. If the external file is subsequently modified, the imported graphic in Sibelius is automatically updated. If you send your score to somebody who doesn't have the separate graphic file, don't worry—Sibelius embeds the graphic in the score for good measure, so your score will look correct when opened on another system.

Use graphics as symbols

One of the most powerful additions to Sibelius 7 is the ability to use any graphic as a symbol. Import a graphic in any supported format and combine it with any existing symbol, or create a new one. The only limitation is your imagination.

One-click PDF export

Sibelius 7 can directly export publisher-quality PDFs—no separate PDF printer driver is required. Simply point and click to choose between exporting the full score only, the full score plus all the instrumental parts in a single consolidated file, the parts only in a consolidated file, or all of the parts as separate PDF files.

Sibelius 7 also includes improved EPS export, with enhanced TIFF previews and wider font embedding support, plus all-new SVG export, and PDF export of individual systems or pages of music.

Features

http://www.avid.com/US/products/Sibelius7/features

Compose and Edit:

http://www.avid.com/us/products/sibelius7/pc/Compose-and-edit

Magnetic Layout—only in Sibelius

Write perfect scores up to twice as fast

Magnetic Layout takes care of almost every detail of score layout for you. This one feature saves so much time, it may be the greatest revolution in music engraving in 20 years.

Magnetic Layout makes objects like slurs, accidentals, and tuplets stick to notes, and repels other objects to avoid colliding with them. You get truly professional results—without the work.

Magnetic Layout in practice

While you're writing music, the dynamics, lyrics, chord symbols, rehearsal marks, and all other objects quietly shift around to make sure your music is as clear as possible. They're attracted into neat rows and columns, and repelled by other objects, making the best use of space on the page.

Dynamics line up in rows and columns, while avoiding notes, slurs, etc. Lyrics shift out of the way of low notes, but stay lined up in verses. Tempo marks, chord symbols, and many other objects also organize themselves neatly while avoiding collisions.

Drag something across a complex score, and other objects will helpfully jump out of the way. And on the rare occasion things get so tight that Sibelius can't prevent a collision, it will mark it in red so it's easy to spot and fix.

Staff room

Staves behave just as intelligently—Sibelius can optimize the space between them to allow room for low/high notes, lyrics, tempo markings, and rehearsal marks. It adds extra space between instrument families to make large scores easier to read, and saves space between other staves that don't have much on them.

Advanced options

But there's more: advanced users can freeze the positions of objects for complex engraving situations. You can also turn off Magnetic Layout for individual objects or the whole score. And though you'll probably never need to, you can even set which objects' positions matter most, how much white space to allow around them, and which ones to align.

Dynamic Parts in Sibelius

Parts in other programs

In other programs, you have to "extract" instrumental parts from the full score. You then have to check them and clean them up. And if you make revisions to the score later—which almost always happens—you either have to spend ages making the same revisions in the parts yourself, or extract them all over again.

Not so in Sibelius.

Dynamic Parts

Sibelius has a unique feature called Dynamic Parts. You don't have to extract them—in fact, you don't have to do anything to get parts. As soon as you start a new score, all the parts are already there—and you can look at any of them from a list on the toolbar.

As you add music to the full score, it appears in the relevant parts too. In fact, Sibelius instantly updates the parts to reflect whatever you do to the score. You can even write music in the parts, and the score will change to match. If you like, you can also change things in parts—such as adding cues—without affecting the score.

Sibelius automatically transposes the parts if necessary, groups bar rests into "multirests," and includes all the relevant markings, such as time signature and tempo changes. So you don't have to think about anything.

Create cues instantly

It takes just a moment to create cues in parts. Simply copy the music you want to appear in the cue, and choose Paste As Cue. Sibelius does the rest—it makes the cue small, puts it in a suitable voice, transposes it or changes clef as necessary, deletes dynamics and articulations (optional), adds a text label, hides the cue in the score, and stops it playing back. You can even add a cue to multiple instruments at once.

What's more, Sibelius includes two plug-ins to make cueing even easier. Suggest Cue Locations suggests suitable points for cues in your score, while Check Cues verifies the accuracy of cues you've already added.

Customize cue appearance

Sibelius does the work of creating cues for you, while giving you complete control over how they appear. You can choose whether you want articulations and dynamics to be included, and whether you want the cue to have new clefs and octave lines, or be transposed to an appropriate pitch for the destination instrument.

Easy instrument changes

Scores often have two or more instruments played by the same person, such as percussion, or clarinet doubling saxophone. Or sometimes you need to rewrite a whole part for a different instrument. Now Sibelius will do this automatically—simply put an instrument change anywhere in the music, and Sibelius will change the instrument from that point onwards—altering its name, clef, sound, even the transposition and staff type if necessary.

If you write for unusual instruments, you can now design your own, choosing the name, clef, range, sound, etc. you want. From glockenrimba to trumpet in F#, your imagination is the only limit.

Auto Layout

Sibelius also lays out parts. It puts page turns at convenient places, and positions rehearsal marks, new sections, key changes, etc. at the start of systems, to make them easier for players to locate. In fact, you'll hardly need to adjust parts at all—just look them over and print.

You can print a complete set of parts with one click of the mouse, and even specify how many copies you want for each instrument.

Panorama

View music as a single strip

Panorama is a clear way of viewing music in Sibelius. Instead of chopping up music into systems and pages, Panorama displays your music in a single, infinitely wide strip—which is far easier to read and navigate around. So now you can just think about the notes, and forget about page layout until you're ready to print.

You can switch between Panorama and normal view whenever you like, or use Panorama in combination with Focus on Staves if you just want to look at a few instruments.

An easier way to compose

Panorama makes it more enjoyable to input music. Because there's only one system on the page, Sibelius can move smoothly from left to right as you compose, without any disorienting jumps from one system to another. Dragging staves in Panorama won't affect the layout of the real score—so you're free to think about your music without any distractions.

Magic Margin

No matter where go in your music, Panorama's Magic Margin makes it crystal clear what stave you're on. It even reflects changes to instruments on the same stave, something that's now incredibly easy to set up.

Creating music in Sibelius

MIDI input

Flexi-time is Sibelius software's unique system for notating music as you play it on a MIDI keyboard in real-time. There's no need to tap a pedal or play mechanically—just play naturally with both hands, and Sibelius will follow you as you speed up or slow down.

You can even listen to the music you've already written as you play in more music on top

Step-time lets you play pitches from your MIDI keyboard with one hand, and choose rhythms and articulations with the other from the keypad (see image).

Keyboard and Fretboard windows

These beautiful windows are ideal for anyone who prefers using a keyboard or guitar to enter notation into Sibelius. Simply click on the keys or frets to input notes and chords—or "play" your computer's QWERTY keys just like a piano.

These windows aren't just for inputting. Select any note/chord, and the keyboard or fretboard will show how it's played. And when you play the score back, you can follow the music on the keyboard or fretboard too—even if it's written for other instruments.

- Click keys or "play" your computer keyboard to input
- Colors show voices
- Scroll through octaves
- Drag to resize
- Choose which staves' music to show when playing
- Click frets to input notes and chords
- Acoustic, maple, or rosewood neck in three sizes
- 6-string guitar or 4/5-string bass
- Choose which staves' music to show when playing

Mouse and keystrokes

To input without a MIDI keyboard, pick note-values and accidentals from the keypad with the mouse, and click to place them in the score. For extra speed, use the computer keyboard instead—specify pitch using the letters A to G, and rhythms from the keypad using the numeric keys. There are many other keyboard shortcuts for power users.

You can also get other markings such as clefs, slurs, and time signatures from menus; Sibelius even positions them in the right place for you.

Input music from a mic with AudioScore Lite

Developed by Neuratron, AudioScore lets you input music into Sibelius by singing or playing an instrument—then simply hitting a button.

<u>AudioScore Lite</u> is included with Sibelius, and an advanced version, <u>AudioScore Ultimate</u>, is also available for purchase. The Professional version lets you create an arrangement

with unlimited tracks using your microphone, MIDI keyboard, or mouse; input into Sibelius in real-time (Windows only); and can even help you improve your playing skills by displaying the precise tuning of each note you play.

Scanning

Sibelius includes <u>PhotoScore Lite</u>—the state-of-the-art program for scanning printed music. It takes just seconds to read a page, and you can then edit or transpose the music in Sibelius, play it back, extract parts, and print—just as if you'd input it yourself. It will also read music in PDF files.

The advanced version <u>PhotoScore Ultimate</u> (which you can buy with Sibelius) has many extra features, such as reading handwritten music, slurs, articulations, hairpins, and text.

PhotoScore developed by Neuratron Ltd. Scanning copyright music without permission is illegal.

The Ideas Hub

Never lose another idea

When writing music, you may come up with a bit of melody, rhythm, accompaniment, or chord progression with some potential. Now, instead of wondering what to do with it, just tap a key to store it in the Ideas Hub. Then reuse these ideas later in any score, just like pasting from the clipboard; Sibelius even transposes ideas into the right key and range.

Tag, organize, and search

An idea can be a passage of music of any length, any kind, and for any number of instruments. Once you've captured an idea, you can edit it, tag it with your own keywords (e.g. canon, lyrical, riff) to help find it later, or even color-code it. The Ideas window lets you browse and search through all the available ideas by keyword tags, instrument, time signature, key and so on, and even play them back. Plus, you can export them later to share your ideas with other people.

Ready-made ideas for students

Sibelius includes over 2,000 ready-made ideas for students to use—in a huge range of styles from classical, jazz, band to world music, rock, and hip-hop.

By using these ideas in their music, students of all abilities can discover how to combine melodies, harmonies, and rhythms to create different textures and musical structures.

Students can start with just one or two ideas for inspiration, or use ideas as building blocks to create a complete piece. Instructors can keep track of what they've done, because Sibelius marks where ideas are used in the score.

If you prefer, you can switch off all of the ready-made ideas, or create focused exercises by giving students just a few ideas.

Track changes and compare versions—only in Sibelius

Versions

Another ingenious first in music software, Versions keeps track of revisions to your score, lets you look back at earlier versions of it, and see what changes have been made.

This is invaluable for all kinds of users. Students can record their progress as they write coursework, and submit an automatic commentary along with their piece. Teachers can track what each student has done since last week. Composers and arrangers can look back at earlier revisions, or see changes made by orchestrators, publishers, and other collaborators.

So now there's no need to fish out crumpled-up paper from your bin, or hunt through backups from weeks ago. To see any earlier version of a score, just choose from a list of them on the toolbar. You can print out these past versions, play them back, or export them as separate files. You can also copy music from them to resurrect an idea you'd discarded —or even revert to an old version entirely.

To save a version at any point, just click a button—the date, time, a name, and optional comment are saved with it, so you won't have to remember which version is which. All versions are stored in the same score you're working on, so you don't need to go searching for them later.

Comparing versions

What's more, you can compare two versions of a score, or even two different scores, to see the differences. This produces a summary and detailed list of all the variations between them. Objects that have been added, changed, or deleted are also color-coded in the music, so they're easy to spot. You can even export a Word file that lists all these changes, and graphics of each page with the differences highlighted.

Add comments

Comments are like sticky notes that you can add to your score. And just like the real thing, you can use them to write reminders to yourself, or to communicate with someone else.

To create a comment, just click the toolbar button and start typing—Sibelius automatically includes your name, the date, and time. Add a comment to a selected passage, and it will also state the relevant instrument(s) and bars. Comments are automatically color-coded by author—ideal if you're sharing a score with a student, teacher, arranger, or editor—and you can also change their appearance.

Finally, you can resize comments, minimize them (so they don't get in the way), or hide them throughout the score.

M-Audio HyperControl support

M-Audio Axiom Pro keyboard controllers feature HyperControl technology, which automatically maps the keyboard's controls to commonly accessed parameters in select music software, such as Sibelius. HyperControl creates a constant two-way link between hardware and software—so the keyboard's controls are always in sync with active parameters in Sibelius. As a result, you'll enjoy a smooth, intuitive workflow. Read more

Play, perform, and share:

http://www.avid.com/us/products/sibelius7/pc/Play-perform-and-share

VST and Audio Units

VST (on Windows and Mac) and Audio Units (on Mac only) are state-of-the-art standards for high-quality instrumental sounds. A huge variety of VST and Audio Unit instruments are available from numerous manufacturers—and Sibelius can play back your score using any of them. The possibilities are unlimited—you can use world-famous sounds such as the EastWest Quantum Leap Symphonic Orchestra, Vienna Symphonic Library, Synful Orchestra, and many others. Sibelius works with Kontakt Player and Kontakt-format sounds as well.

You can also use a wide variety of effects to enhance your sound (such as advanced reverb, EQ, and filters, which you can chain and mix together). Combine a variety of different VST or Audio Unit instruments and effects simultaneously to customize your sound.

Integrated playback

Sibelius delivers high-quality, integrated playback—just hit the space bar and Sibelius will play your score back to you. Our patented SoundWorld system automatically chooses the best available sounds to make your score sound as realistic as possible.

It's easy to fine-tune your playback using the Mixer, which features high-quality effects including convolution reverb and chorus on each staff, plus up to six faders for other effects (EQ, distortion, timbre, etc.). All fader positions and settings are saved in the score, so you won't have to adjust them next time you open it.

ReWire—only in Sibelius

ReWire opens up all kinds of possibilities for using Sibelius with other audio software. For example, you could add an acoustic solo instrument line to your Sibelius playback by

recording your score into your DAW, or by making Sibelius and your DAW play back simultaneously.

ReWire is so widely used that you can connect Sibelius 7 to almost any audio program—not just Pro Tools, but also Cubase, Logic, Digital Performer, Cakewalk, Reaper, GarageBand, and more. And again, no other notation program can do this.

Conduct your scores

Live Tempo lets you "conduct" the playback of your score to produce a nuanced, musical performance.

Simply tap a key on your computer keyboard, MIDI keyboard, or foot pedal, and Sibelius follows your beat. Every detail of your interpretation is recorded, so you can play it back again later, or produce an audio or MIDI file of your performance.

And just like a real conductor, change your beating patterns at any point, and Sibelius will follow you: subdivide beats for a *rit*, tap one in a bar in a fast passage, or stop beating entirely and Sibelius 7 will keep going. At fermatas (pauses), Sibelius holds until your next beat, just like an orchestra. You can even record separate tempos for different repeats of a section.

If you want to edit your performance, you can delete or re-record sections of Live Tempo, or play back with Live Tempo switched off entirely.

Espressivo and Rubato

Espressivo and Rubato are unique features that add elegant expression as Sibelius plays. Espressivo makes subtle adjustments to the dynamics to produce musical phrasing, and Rubato varies the tempo, just like a human performer.

Special notations:

http://www.avid.com/us/products/sibelius7/pc/Special-notations

Slurs

Sibelius has the most beautiful and controllable slurs of any program. Their default design and position is superior in all kinds of situations. You can also adjust their shape using no fewer than six handles, and alter their thickness individually. Various Engraving Rules options let you control the default height and shoulder for different slur lengths.

Cautionary accidentals

Sibelius automatically adds cautionary accidentals wherever they're needed, so you'll get fewer wrong notes in performance. The default setting should do just what you want, but

as usual we've included various options you can tweak—where to use cautionary accidentals (e.g. up to the end of the next bar, between different octaves or voices, or when tying notes between systems), and whether to draw them in parentheses.

Repeat bars

You can add 1-, 2-, and 4-bar repeats from the Keypad, which play back just like anything else. Multiple repeat bars can also be automatically numbered (without using a plug-in), so performers won't lose their place.

Jazz articulations and slashes

You can quickly add scoops, falls, doits, and plops to notes from the Keypad—no need to use symbols. Like other articulations, they position automatically and transpose with the notes, but you can also move them individually. Jazz articulations even play back on suitable MIDI devices (e.g. Garritan Jazz and Big Band).

Slashes also stay put when the rest of the music transposes, making rhythm charts quicker to produce. Other jazz improvements include enhanced chord symbols, which you can input faster than ever from your computer or MIDI keyboard.

Modern notations

Sibelius includes optional stemlets ('half-stems') for rests in beamed groups. You can either use stemlets throughout the score, or add them to individual rests from the Keypad. There are various other options for beamed rests too, even without stemlets. Sibelius also has automatic "feathered" beams, for showing brief *accels rits*. Again, you choose them from the Keypad, and they even work on two-note tremolos. In addition to Schoenberg-style Hauptstimme and Nebenstimme lines, you can create extreme tuplets with ratios between 1:4 and 4:1, which is useful for special cases.

Other notations

You can add wiggly arpeggio lines to spread chords instantly, straight from the Keypad. They're attached to notes, so Sibelius automatically allows room for them, and they transpose with the notes too. Use a normal wiggly line, or one with an up- or down-pointing arrow.

You can also make ties break across time signatures, by being drawn behind them. In fact, you can make any object go in front of or behind any other, like in many drawing programs. This is particularly useful for putting imported graphics in front of or behind staves. Articulations are automatically drawn inside or outside slurs or tuplets depending on the situation, with a host of subtle options. You can also reposition multiple articulations on the same note individually rather than all at once.

http://www.avid.com/US/products/Sibelius7/specifications

Specifications

Minimum hardware requirements Minimum requirements for Sibelius 7 software only

- Windows: Windows Vista SP2 with the Platform Update Pack or later, Windows 7
 SP1 or later, 1 GB+ RAM, 750 MB hard disk space, DVD-ROM drive
- Mac: Mac OS X 10.6.7 or later, Mac OS X 10.7, 1 GB+ RAM, 750 MB hard disk space, DVD-ROM drive

Recommendations for Sibelius 7 Sounds sample library*

- Windows: Intel Core 2 Duo (or equivalent) or better, 4 GB+ total physical RAM, 40 GB total hard disk space (7200 rpm or faster drive recommended; SSD preferable), ASIO-compatible soundcard
- Mac: Intel Core 2 Duo or better, 4 GB+ total physical RAM, 40 GB total hard disk space (7200 rpm or faster drive recommended; SSD preferable).
- * You can use Sibelius 7 Sounds if your computer doesn't meet the recommended requirements, but you may find that you cannot use as many sounds simultaneously, and that sounds take a long time to load.

Using external hardware MIDI playback devices with Sibelius 7

If you have an external hardware MIDI playback device that you wish to use with Sibelius 7, please check that a compatible sound set is available: click here for a list of sound sets supplied with Sibelius 7.

Sibelius 7 Network Licences Technical information

Sibelius's network licenses operate on a client-server model. The Sibelius program itself is installed on the local hard drive of each of the client workstations, and a separate Licence Server program is installed on a single designated server or workstation. The Licence Server program is supplied with your copy of Sibelius and enables the designated number of licensed client copies to run on the network simultaneously. In conjunction with Sibelius's Classroom Control feature, the Licence Server also lets you send messages to users of the client copies, send and receive Sibelius files between client machines, and close copies down from the server machine.

Requirements

Sibelius requires a network using the TCP/IP and UDP protocols. (Your network may use other protocols in addition to TCP/IP and UDP, but TCP/IP and UDP must be present in order for the Licence Server to communicate fully with the client copies.)

The Sibelius Licence Server and the Licence Server Control Panel will run on Windows 2008 Server, Windows Vista 32-bit, Windows 7 32-bit or 64-bit, Mac OS X 10.6.7, Mac OS X 10.7 or later. It will also run on a virtual server running VMWare using a qualified Windows operating system, as listed above.

http://www.avid.com/US/products/Sibelius7/education

Education

Sophisticated enough to meet the demands of the world's top professional composers, arrangers, and publishers, yet simple enough for elementary or primary students, Sibelius is the superior choice for learning and teaching music notation, composition, and music theory.

With flexible licensing for institutions and built-in classroom management features, Sibelius is the ideal solution for your classroom or lab. Furthermore, students will receive four years of complimentary upgrades, so they can stay up to date throughout the course of their studies.

Learn more about Sibelius 7 Academic including special bundle pricing

Academic Eligibility Rules

See what's new in Sibelius 7

More classroom features

Sibelius Worksheet Creator

If you teach music, you'll know how long it can take to produce good curriculum materials. That's why we invented the unique Worksheet Creator, in collaboration with experienced teachers and educators.

Easy classroom control—only in Sibelius

Available only with Sibelius, the network version helps teachers manage a lab of Sibelius copies from a single computer, and ensure students are doing what they're meant to be.

Sibelius Network Licence Server

No matter how many Sibelius network licences your school owns, the Sibelius Licence Server makes it easy for students to access them from any networked computer in the school.

Sibelius First

http://www.avid.com/US/products/SibeliusFirst

Overview:

Avid Sibelius® First is the fastest, smartest, easiest way for everyone to start to write music—from aspiring composers and songwriters, to teachers and students. Even if you're more comfortable playing instruments than using notation software, the intuitive interface will guide your songwriting process. Magnetic Layout and other timesaving tools make it easy to get professional results fast—and the premium sound library plays back your compositions in stunning detail. When you're done, choose from a variety of ways to introduce your music to the world—make a video of your score, share directly to social media, export for iPad, and more.

Start composing right away

The new user interface is so intuitive, you'll be able to jump in and start writing music right away. Choose the note input method that's most comfortable for you—play a MIDI instrument, transcribe audio, or scan sheet music. Revolutionary features like Magnetic Layout automatically take care of the details, so you can write music and create print-quality scores with ease. If you get stuck or want to take your skills even further, just check out the how-to and help content.

Get inspired

Want to hear how your ideas will sound in real life? Play back your scores in beautiful detail with the amazing collection of sampled instrument sounds—or use your own VST/AU virtual instruments or effects. If you need more inspiration, check out the Score Starter and Ideas library to kick-start your creativity. With Sibelius First notation software in your toolkit, writer's block won't stand a chance.

Share your music with the world

What fun is it to write music if you can't share it? Sibelius First notation software gives you more options than ever—export scores to video; share directly to YouTube, SoundCloud, and Facebook; publish scores online; export for iPad; and more. Of course, you can also print, email, export scores as MIDI/MusicXML/PDF, and create audio files. You can also send your scores to the <u>Avid Scorch mobile app</u> and take them anywhere.

http://www.avid.com/US/products/SibeliusFirst/features

Features

- Intuitive music notation software makes it easy to get great results without prior experience
- Let the innovative, task-oriented interface guide you through the songwriting process
- Get your ideas into Sibelius First by scanning printed sheet music, transcribing audio, or playing MIDI instruments —and transfer music between applications via MusicXML interchange
- Add chord symbols and guitar fretboard diagrams by playing a MIDI keyboard or guitar
- Turn guitar tab into notation, and back again
- Take advantage of built-in smart tools to get great results without engraving or notation expertise
 - Magnetic Layout prevents collisions and moves score elements into position automatically
 - Dynamic Parts automatically update when you change your score
- Easily add lyrics, titles, text, and graphics
- Hear your compositions in amazing detail thanks to the professional-quality sound library
- Expand your sonic palette with VST/AU virtual instruments or effects
- Unlock the full power of your 64-bit computer and directly address more than 4 GB of RAM
- Sync with other music software—such as Pro Tools—via ReWire
- Enjoy tons of sharing options—export scores as videos or audio files, publish directly to social media, publish online, email, print, create a PDF, and more
- Add Sibelius First scores to the Avid Scorch app (<u>available on the App Store</u>) and take your music anywhere

http://www.avid.com/US/products/SibeliusFirst/requirementspecs

Requirements & Specifications

Minimum system requirements Windows

Windows XP SP3 or later, Windows Vista SP2 or later with Platform Update Pack,
 Windows 7 SP1 or later

- 1 GB RAM (2 GB recommended for 32-bit systems, 4 GB or more recommended for 64-bit systems)
- 500 MB free hard disk space for Sibelius First installation (12 GB free hard disk space required for sample content)
- ASIO-compatible sound card recommended
- Scanner, microphone, and MIDI keyboard required for some features

Mac

- Mac OS X 10.6.7 or later, Mac OS X 10.7.2 or later
- 1 GB RAM (4 GB or more recommended)
- 500 MB free hard disk space for Sibelius First installation (12 GB free hard disk space required for sample content)
- Scanner, microphone, and MIDI keyboard required for some features

Compatibility

- Supports all M-Audio controllers—including HyperControl-enabled devices
- Syncs with other audio programs—such as Pro Tools—via ReWire
- Supports VST and Audio Units virtual instruments

What's in the box

- Sibelius First DVD (includes Sibelius First (v.7), PhotoScore Lite, AudioScore Lite, ReWire, and sample content installers)
- Printed Quick Start Guide
- Software activation card