

Symphony Pro 4.0: Detailed Release Notes

1. UI

- Over a dozen new gestures and interface shortcuts to vastly improve workflow
- Connect an external QWERTY keyboard for commands & shortcuts including:
 - Score navigation:
 - Use the left and right arrows as transport controls
 - Start and stop playback using the spacebar
 - Note entry and editing:
 - Modify any of the note properties available from the Notes Toolbar
 - Copy, cut, or paste notes
 - Move the input cursor up or down a staff
 - Complete freedom to customize key bindings
 - Specialized commands for Accessibility with VoiceOver feature is turned on
 - To view the keyboard shortcut options, open the menu under Navigation Bar > Navigation Menu > Score Menu > “QWERTY Keyboard”
- Accessibility with VoiceOver support for basic navigation & editing features
- Streamlined and ergonomic interface that often eliminates the need to switch between editing modes
- Edit notes and score expressions simultaneously without having to switch between menus
- Graphical menu design across entire app for more intuitive access to available commands

2. New gestures & touchscreen shortcuts

- Tap or drag rectangle to select any score expression, control point or reposition-able symbol

- No longer necessary to switch to dynamics or expressions menus to reposition score symbols
- Control points are also shown to reposition or edit staves and beams, as well as to edit textboxes including title/composer
- Invisible control points reduce visual clutter and can be made interactable by tapping once on its location to make it visible
- On any expandable button in a toolbar, you can now tap quickly to deselect the icon, instead of having to tap twice; perform a longer tap to expand the available options
- Specify beam groups on a sequential note selection by tapping “Create beam” from the tooltip options that appear above it
- A single tap on any note switches automatically to its corresponding voice
- Enable/Disable MIDI input from the instruments expandable button instead of having to navigate to a menu
- Improvements to the input cursor include the ability to:
 - Reposition by dragging directly
 - Tap once inside to show copy/paste menu
 - In Select mode, moving the cursor to a new note or chord will generate a live preview over audio
- Note Adjust Menu allows you to modify or transform any note selection: see Note Entry & Editing for more details
- Standard navigation & editing gestures for accessibility, including
 - Swipe to increment or decrement any adjustable UI element
 - Use slide gestures to locate Measures, controls, and other score elements with reliable VoiceOver feedback

3. General Editing

- Complete undo and redo support for every edit to the score, including addition and deletion of new tracks and layers
- Input cursor can now be used to add or remove score expressions & symbols in Select mode by toggling any corresponding icon from the expressions toolbar
- Edit & reposition title / composer by tapping the text directly

4. Note Entry & Editing

- The Note Adjust Menu allows you to perform common or otherwise cumbersome editing tasks on a note selection, including:
 - Modify note value, pitch, and almost all of the note properties available from the Notes Toolbar
 - Apply or delete a beam on a consecutive sequence of notes
 - Toggle enharmonic and note/rest
 - Apply common rhythmic transformations to any consecutive sequence of notes or rests; they include diminution, augmentation, subdivision, note legato adjustment, merge, and repetition
 - Context-sensitive tie function, which can now be used to apply a slur on adjacent notes
- After adding a note, you'll see a menu (when attempting to over-fill a measure) to either create an over-full bar or to shift the input across measures.
- Edit Notes Menu / Fine Edit Dialog
 - Customize notehead colors for any selection of notes
 - Specify courtesy accidentals for one or more notes
 - Subdivide non-primary beams for any consecutive sequence of beamed notes

5. Score symbols

- Dynamics, expressions, and articulations have better adjustability, interaction, and layout with respect to the entire score
- New annotation tools with customizable font and color
- Precise touch interaction while dragging, showing a preview above the finger of the updated symbol position or configuration as you drag a control point
- SMuFL-compliant fonts using Bravura, for most musical symbols
- Page wraparound support for range modifiers including crescendos, octave signs, and extensible elements in general
- Applicable expressions snap to notes and measures on multiple keypoints for better stability when score layout changes
- Apply an expression to multiple notes by selecting them and applying the symbol from the expressions toolbar
- New notations for guitar including for bends, vibratos, & chord diagrams

6. New general notation features:

- Multi-measure rests
- Custom tuplets
- Sub-dividable beams
- Over a dozen new score expressions, dynamics, and articulations
- Customizable notehead colors
- Tremolando notation

7. Measures and Parts

- Customizable part display options:
 - Time signatures and part name for every line (using Score Menu)
 - Apply fixed width bars when applying bars per line (Measure Dialog)
 - Apply system break to a bar, with the option to lock the nearby measures in place to preserve their page position (Measure Dialog)
- Reposition staves vertically by tapping once on the left barline to bring up a control point you can interact with
- The Staff Side Panel is a new set of controls available with Continuous Scroll turned on, and provides easy access to:
 - Mute/Solo and Volume controls
 - Part rename options
 - Just swipe right on the panel to access the above shortcuts
- Apply rehearsal marks by double tapping the Navigation Ruler play head. The Navigation Ruler can be opened by tapping the measure number box in the navigation bar
- Edit multiple bar properties simultaneously using a Copy/Paste menu selection, then selecting “Edit Measures”
- Smarter editing behavior for measures & parts
 - Grand staff becomes automatically recognized and configured as a single part whenever appropriate
 - Time changes automatically rebar notes
 - Over-full measures are no longer truncated and are completely played back; overflowing notes are highlighted in red when editing, but not in exported PDFs
 - Fill incomplete measures with rests using the Measure Dialog

8. Score Layout & Viewing

- Page layout and score symbol arrangement relative to the notes are always preserved regardless of viewing mode or screen orientation
- View the entire score by hiding all toolbars and menus by going to Navigation Bar > Navigation Menu > Score Menu > View Full Score
- Zoom scale auto-adjusts in Continuous Scroll to fit the screen optimally for any number of parts

9. Playback

- Auto-synchronized playback allows for virtual performance to always keep in time with a live metronome instead of falling behind
- Tempo now remains constant if Time Signature changes are present in the score; this addresses a major issue in previous versions, where playback speed would change if compound and simple meters were both present.
- Change the location of the playback head during performance by using the Measure Navigation Ruler.
- MIDI-Out support: Send real-time performance data for any part in the score to another app; options can be accessed under the Play Menu > MIDI/Recording Options > MIDI Connections
- Drum kit customizability: reassign which drum sample is played back for a particular pitch on a percussion staff; options can be found by opening the Instruments Menu, selecting the drum part, then “Reassign Drum Kit”
- Multiple repeat options for end repeat signs: you can find them in the Measure Dialog > Bars > Repeat Options
- Similes are now performed
- Specify metronome beat subdivisions under Play Menu > Metronome Properties; options are provided to subdivide its usual meter by a whole number

10. Document management

- iCloud sync and backups
- Documents in the Projects Window now shows a score preview icon

11. Import & Export

- Improvements to MIDI import & export
- Improvements to MusicXML import & export
- Option to include SP project file with exported PDF, MIDI, or XML documents

12. New App Settings / Preferences for Note Entry

- You can find these options under Settings > Symphony Pro, from the left column:
 - Choose between diatonic and chromatic transposition when dragging notes vertically
 - Choose whether to have the 64th note available from the toolbar

Questions / Comments?

Email us at support@symphonypro.net or use the TestFlight feedback submission form.