

# Primary Fixes, Enhancements, and Improvements in Symphony Pro 3.4

## Main Issues in Score, Notation, and Editing Operations

### Recording:

- When transcribing in realtime, several very common crashes and hangups were fixed.
- For realtime transcription, the Multi-Voice option did not get saved.
- Fixes a common issue where under certain conditions, it became impossible to begin recording.
- During recording, the backing track(s) during count-in are played back.
- Looped recording did not work reliably.
- Addressed issue where the score rendered oddly during recording when hairpins and other elements were present in the score.
- The Recording Options menu provides the option to tie overlapping notes for transcription.
- Better chord detection.

### Note Selections:

- Faster response time when selecting a note or multiple notes.
- Dotted note button in Select Mode did not work with multi-note selections.
- Addresses a rare crash when having a selected note dialog open.
- Transposition arrows no longer appear on rest selections.
- Selected notes now remain selected after scrolling.
- Transposing notes with double accidentals did not work correctly.
- Rectifies a common condition where it became impossible to add any accidental.
- Redundant accidentals no longer appear inadvertently when transposing to a different key.
- Now refreshes the toolbar selection according the selected note when switching to Select mode. This is because any added note (which is already selected) may be different from the current toolbar selection.
- Modifying a tie, dot, or note value selection no longer modifies existing accidentals.
- When modifying a boxed selection of notes. Changes to the layout of the score as a result of transposing or other editing operations may cause some or all of the notes to move to a different page. This unwanted behavior has been prevented by keeping all of the selected notes on the current page during the above procedures.
- Faster performance when erasing a tapped location or a selection area.

### Undo/Redo:

- Undoing a change of key signature often did not work at all.
- Undoing key change after switching out of Continuous Scroll viewing did not work.
- Fixes crashes when undoing the addition of tracks and other actions

### Copy & Paste:

- Support for single line copy/paste when dragging the selection across multiple lines.
- Pasting across measures now works properly and more accurately, even across

different time signatures and across empty or complete bars.

- When performing a paste, unnecessary rests are no longer placed.
- Much improved performance when copying notes in general.
- Fixes a crash when undoing a paste to new project.
- When showing the copy/paste menu, any visible instrument cursor now becomes hidden.
- Unwanted note fractions on rests show up less frequently when performing a copy/paste.
- Crash when attempting to have something copied and simply opening a new project

### **Rendering:**

- Improved rendering of ties, particularly when multiple voices are present in the staff.
- Improved determination and rendering of beams and their corresponding stems.
- Rests placed inside a beam group are better aligned vertically.
- Consistency fixes related to the grouping of beams.
- Standardization of positioning of ledger lines that are placed above or below the main staff.
- Corrections to default positioning of articulations.
- Creating a measure with both a forward and end repeat often caused note misalignments.
- Horizontal margins for measures are much better adjusted across all display types.
- Fixed issue where notes with many accidentals sometimes exceeded the margins of the bar.
- Bar line adjustments for new mid-measure clef and key changes.
- Beginning key changes appear before the start of new row where appropriate.
- Beginning clef changes appear before the start of new row where appropriate.
- Beginning clef changes come before the bar.
- Clef changes in the middle of a row/line are drawn smaller.
- Key changes on other staves frequently caused misalignment of notes on a percussion staff, which shows no key.
- Fixes a crash when redoing an edit of a tab chord in Select Mode.
- Fixes a crash when opening projects containing tablature.
- When inserting a bar in Continuous Scroll mode, measures did not lay out properly for tablature staves.
- Active voice is now highlighted for tab notes.
- Improved editing behavior when adding notes via keyboard/fretboard when multiple rests are present.
- Correct rendering of DC and DS symbols when dragging or adding these markers.
- Hairpins were not rendering correctly in some instances.
- Renamed files did not update in the Document List View.
- Lyric and Chord symbol vertical margins were often too large or too small.
- Fixed issue where chord and slash symbols' qualities did not carry over after a transposition of key.

### **Note Entry/Editing Behavior**

- Correct or otherwise much improved determination of enharmonic spellings when entering notes via keyboard.
- Corrections to note entry behavior for pitch when adding notes via keyboard onto a transposing staff.
- Fixed issue where adding a grace note with an instrument in Insert Mode often did not work.

- Easier editing of two-note tuplets: Better grouping for note values greater than a quarter note.
- Easier conversion from tuplets to normal note values.
- Improved tuplet rendering for bracketed groups.
- Tuplets containing rests no longer have stems.
- Adding new voice in continuous scroll viewing mode did not work when an active track is set.
- Adding a tempo change to an empty measure caused rendering artifacts.

## Other

- Fixes common crashing issue when loading any project containing text boxes, preventing it from ever being opened.
- Fixed a persistent issue where the entire score became misaligned vertically when the number of lines on the page changed as a result of any editing operation.
- Corrections to default transposition values of many transposing instruments.
- The title and composer labels often collided.
- Copyright info is effected in the score.
- Setting the number of bars per line no longer affects indentation
- Many other page formatting adjustments and improvements.

## UI Issues

- The screen often failed to orient its window properly for portrait or landscape viewing.
- Switching the orientation of your iPad while a project was loading caused incorrect window dimensions.
- When dragging a handle for a dynamic or other marker, the selected handle becomes highlighted for greater transparency.
- Improved autoscrolling behavior when using a virtual instrument.
- Addresses difficulty in dragging tempo change boxes
- Faster performance when dragging dynamics or similar markers.
- Precision crosshairs sometimes did not show up
- The Measure Dialog (Bars section) is openable from the Fine Edit dialog, providing easier access.
- In Select Mode, and with a virtual instrument, you can now bring up a tooltip to edit the selected note or chord.
- More accessible and easier note editing and erasing using a virtual instrument.
- Improved instrument cursor behavior.
- If the instrument cursor is not visible, note entry is prevented from occurring.
- Additional bug fixes relating to the sidebar and their selection states.
- Easier dragging of individual rests in addition to the ability to drag multiple rests.
- Page flipping animation was often misaligned vertically.
- When flipping back a page, the vertical scroll position is now set to the last measure if the virtual instrument is open.
- The entire score often became misaligned vertically after dismissing a virtual instrument. This almost always occurred in portrait viewing.
- Addresses additional interface issues related to iOS 7.1, which is an upcoming release.
- Dynamics can be dragged by tapping inside the handle once to bring up a selection box.
- You now have the option to add a grand staff or single staff when choosing an

instrument that normally has a grand staff.

- Fixed issue where tapping with 3 fingers as a shortcut to begin playback often brought up the Measure Dialog.
- Improved Measure Dialog layout.
- Additional built-in time signature options in Measure Dialog.
- Addresses bugs causing invalid state while interacting with several Measure Dialog options.
- When using the same menu, setting a key signature to the first measure now applies the new key to all measures if “Pickup/Anacrusis” is checked.
- When setting first & second endings, the first ending bars are now automatically determined.
- In Select or Erase mode, an animation shows indicating whether you are dragging on the score, or still scrolling.
- For improved transparency, the navigation ruler shows a red/green strip indicator for recording.
- In the Bookshelf Menu, the “Edit” option is now the “Select” Option.
- In the Bookshelf List Menu, the title index on the right becomes hidden when swiping a file entry for deletion.
- When showing the slider for score page scale, the initial value was incorrect if using the Continuous Scroll viewing option.
- When using the same viewing option, the clef and key are readily visible as they are applied to the left-most visible measure.
- In the Display settings menu, the page dimension options did not update properly for the current setting, causing confusion.
- Fixes to layout of templates menu elements when in edit mode.

## Playback

- Previously set dynamics and expressions are now applied for the start of playback (when beginning playback in the middle of a score).
- Improved playback engine performance.
- Mixer volumes did not save with the project.
- Addressed issue where after opening the Play menu during playback, the tempo often changed.
- Output levels when playing keyboard or fretboard did not match actual corresponding track volume set in the mixer.
- Scrolling now occurs 1-2 beats ahead during playback when using Continuous Scroll.
- Metronome emphasis is now available as an option in the Play Menu, and this option applies to all of playback, not just for recording.
- Support for tremolo playback.

## Import/Export

- Fixes common crashes when using the Copy from iTunes menu when importing any file type.
- Exporting a PDF file did not set the title correctly, and often displayed “No Title”.
- Exported PDF did not always present a proper score as various artifacts and unwanted score elements often appeared.
- Addresses page misalignments (often going out of bounds) when exporting to PDF or photos
- Fixed unwanted discrepancies in exported documents dependent on device

orientation.

- Fixed issue where after exporting a score in black and white, the active voice was not being highlighted when returning to any score.
- Page numbers in Exported PDFs were often incorrect
- Improved image quality when exporting to PDF and photo album.
- Fixed a common crash when exporting any project to XML.
- Selecting a custom dimension of standard portrait did not keep the project and PDF layouts consistent.
- MusicXML importer parses grace notes correctly.
- Importing lyrics from MusicXML caused vertical misalignments.
- Importing of clef changes with MusicXML is more accurate
- Addresses a common AAC export failure (i.e. “internal error” message).
- Addresses a common AAC export crashing issue.
- Addresses crashing when exporting to photos.
- Fixed a frequent crash when exporting a score to PDF containing dynamics & articulations.
- When choosing “Send To” as an Export option, selecting the Mail app caused a crash.

## Other

- Fixes crashing when loading a large project as a part of the App launch process.
- Update information is presented once to provide the user with essential information.
- Links in the manual are clickable for viewing in Safari.
- Many updates to the manual, including clarifications to previously existing sections.
- Visit [symphonypro.net](http://symphonypro.net) to view the list of new features!