



StaffPad Change Log: v1.1.1.3

New Features:

- Added lyric support, with multiple verses
- Added 1st/2nd time repeat endings
- Added playback of repeated sections.
- Added new notation (turns, mordents, bowing markings, basic mutes/stopped horn, open harmonics); notations are only shown depending on active instruments
- Reorganised symbols palette, and added a "drag up/down" gesture to change symbol type during or after insertion (for arpeggios, bows, etc.), or a "change style" right-click option (glisses, etc.)
- New 'solo vocal' instrument staff

Performance:

- Significantly reduced memory requirements for playback
- Added CPU overload protection
- Various minor performance improvements

Playback/Instruments:

- Fixed dynamic playback (only affected dynamics markings and not hairpins)
- Added playback support for repeated sections
- Added built-in basic vocal instrument
- Fixed issue with accidentals in separate octaves
- Added additional articulation symbol options
- Added harmonics playback samples for harp and strings
- Added "stopped" playback articulation for french horns
- Added trill playback for all instruments
- Added arpeggio playback
- Added mordent/turn playback
- Fixed incorrect modulation CC value for newly allocated MIDI channels
- Set mp3 export bit rate to 160 kbps
- Fixed pizzicato staccato sample choice
- Updates to Tenor Trombone ranges
- Fixed hanging-note bug occurring when playing successive grace notes.

Printing:

- Added "hide overlay strokes" option for print
- Fixed occasional bug with positioning of Composer text
- Positioning improved between Rehearsal Marks and text/tempo over new line breaks
- Improved anti-collision logic between various objects
- Various layout improvements
- Fix barline positions
- Fix for sketch layer position during printing

Fixes/Other:

- Improved offline experience (stability and purchase playback)
- Added 'restore purchases' option to app settings
- Improved barline width and positioning
- Fixed several triggers for the re-laying out the score
- Fixed some undo/redo related problems
- Improved stability
- Fixed ordering of dynamics + pedals below the staff
- Fixed bug when opening .stf file from windows explorer when another score is already open.
- Improved import/export, including repeated barline export
- Improved copy/paste
- 'X' notehead tool acts like paintbrush now; final type when switching to/from 'x' notehead is triggered from initial note's style
- Fix to file import / dynamics playback bug when hairpins stretch to last bar
- Breaking a tie (moving up/down or erasing a note, erasing a tie...) with a Trill lying on it breaks the trill
- Properly allowed sketch-layer strokes in final bar.
- Fixed score auto-reordering on import bug.
- Improved presentation of numerous dialogs
- Edited tap+hold/right click menu options to be more sensitive to context of clicked location
- Support for arbitrary characters in score title
- Stability improved whilst using the app offline/signed out