

readme_EN Samplitude Pro X3

09/01/2016 Samplitude Pro X3 DVD Release Version (14.0.0.016)

Import/Export

- Improved audio driver selection (WDM and MME via driver selection list accessible) with "MAGIX Low Latency 2016" being the default setting
- Samplitude Suite only
 - MP3/AAC encoder preview available as plug-in in stereo master
 - DDP import / export

Mixer/FX/Instruments

- 12 additional Vita solo instruments
 - Accordion
 - Choir
 - Church Organ
 - Cinematic Soundscapes
 - Cinematic Synth
 - Concert Grand
 - Drum Engine
 - Folk
 - Jazz Drums
 - Lead Synth
 - Pop Drums
 - Soundtrack Percussion
- Zynaptiq Orange Vocoder ME
 - ME version of the established plug-in
 - Some presets require a feebased activation
- Mixer GUI improvements
 - GUI scaling
 - Prevent mixer from scaling unintentionally
 - LED peak meter won't be shown as a result of scaling the mixer
 - Scaling is limited to 25% (can be set to 100% via ini file – effectively deactivating the feature)
 - Reintroduction of greyed out peak meters for aux sends and soloed aux channels
 - Improved mouse wheel support
 - Values changed according to element at mouse position (consistent to other dialogs such as object editor)
 - Mixer scroll with vertical mouse wheel hovering over scrollbar and track number/name
 - Scroll mode activated with click on middle mouse button
 - Support for horizontal mouse wheel (track-wise scrolling)
 - Arranger scrolls to selected track via click on track number/name in the mixer
 - Mixer automatically extends with new tracks
 - Copy/paste/delete shortcuts for mixer FX can be deactivated via ini setting
- New alternative mixer skins with longer faders

ARA

- Improved integration of Melodyne plug-in via ARA interface
 - Convenient use of Melodyne as an object plug-in via menu item "Effects -> Time / Pitch -> Edit audio file in Melodyne..."
 - Multiple objects can be edited at the same time
 - Double click or "Edit" in object editor Time/Pitch page opens up Melodyne editor
 - Audio to MIDI:
 - MIDI notes for audio objects with ARA are automatically displayed
 - MIDI can be extracted via Object -> Audio to MIDI command
 - When splitting or duplicating ARA objects Melodyne adjustments remain in new objects (doesn't apply to copy & paste)

Tempo Adaption

- "Use musical tempo adjustment" can be activated in the object editor for a single object or multiple objects
- Position and tempo of the selected objects will be adjusted to match the project wide tempomap (including tempo changes and tempo interpolations)
- For objects loaded from the file manager with "BMP sync" checked, this option is automatically activated
- Object editor: Audio based BPM detection (via dropdown near BPM display)
- Latest zplane SDK (including improved transient detection)

- Soundpool Manager now considers activated metronom, just like the File Manager

VST3

- support for MIDI input of effect plug-ins
- Support for ChannelContext (with this FX plug-ins know their track affiliation, e.g. for display of the track name in Melodyne)
- Effects arranged according to categories
 - Plug-ins will be categorized according to the path of the DLL and the plug-in category provided by the plug-in manufacturer (e.g. dynamics, frequency/filter, ...)
 - Plug-ins that can be used as effects and instruments are categorized as "other/FX instrument"
- Support of plug-in GUIs with flexible window size (e.g. Melodyne)

Hardware Controller

- MAGIX Remote App Support (start/stop/record control for Android and iOS)
 - Activation via hardware controller setup (you may allow firewall access)
 - The App should be found in the same WiFi network automatically afterwards
- Eucon
 - 64 bit SDK updated to version V.3.3.2
 - Adaptions for S3 and S6
- Improved MIDI input handling for Alesis v49 and Novation Launchkey MINI

General

- Changed default shortcuts and mousewheel behaviour
 - Shift+F now opens the crossfade editor (previously Ctrl+F)
 - Ctrl+F for entering text in search box
 - Ctrl+X for cut command (just X alone is still working)
 - Ctrl+Alt+Shift+K for opening the screen keyboard
 - Altered default mouse wheel behaviour (vertical scroll)
 - For loading the old shortcuts and mouse wheel configuration the following options can be used:
 - Loading the "Samplitude Pro X2 Standard" INZ-Settings in start dialog
 - Loading "Samplitude Pro X2 (horizontal mouse wheel).ssc" in the menu/shortcut editor
 - Only mouse wheel: when resetting the mouse wheel options you can decide if you prefer the vertical or horizontal mouse wheel behavior
- Volume damping isn't supported anymore by default (only for projects where it's active)
- Manifest with support for Windows 10 (this may change behaviour of audio devices or plugins)
- Improved start dialog
 - Display of / direct access to audio settings
 - New default setting is ASIO with "MAGIX Low Latency 2016"
 - Direct access to project templates and program settings
 - Alternative settings "Accessibility" (previously "Setup_VisuallyImpaired") and "Samplitude Pro X2 Standard" available
- Accessibility:
 - Activation dialogs now accessible via screen reader
 - Accessibility.INZ: tag the active track with a "+"
- Usage of the system DPI scaling (e.g. to allow plug-in window scaling)
- Info Manager: quick access to project, track and object comments