



New Features & Enhancements in SADiE v6.0.2

Since v6.0.1 build 2584

- Support for USB key (a.k.a. dongles)
- Support for the new SADiE USB Hardware Controller Interface, which allows you to connect SADiE Hardware Controller panels to your computer over USB (i.e. no need for a CAT and therefore this can work with a laptop).
- There are some minor changes to the DDP files, as detailed in a separate document and the release notes help file which is part of the software.
- There are two new buttons and features in Trim for 'Load Next/Previous edit from EDL on the same stream'. These are very similar to the existing Load Next/Prev buttons apart from the fact that the new buttons use the same stream all the time, and thus avoiding the need to enable or disable streams.
- A Trim Setup option for "Trim always loads next or previous *pair* of clips" to offer an alternate logic for when the Trim is first loaded with a single clip. i.e. if you load one clip to edit the start and fade in, with this ticked, the "load next" button will load a pair of clips. When it's not ticked it reverts to the SADiE5 logic where if you start a Trim with one clip loaded, "Load Next..." will continue to load a single clip.
- Support for the CD Text Language Code on CD-R and DDP. There's a new setup option for this in the PQ settings page. Recently some plants have been rejecting masters on the basis that CD-R masters have this set to a value of 0. The value of 0 defines the language as "Unknown" and is the recommended default value in the CD-Text specification. This is how SADiE and the majority of CD authoring systems have set this since 1996. In order to avoid unnecessary concerns over this, SADiE now allows this to be set to the user's choice. Contrary to the specification, but in the spirit of avoidance of this problem, we have defaulted this value to "English". Therefore users who work in non-English languages should check this setting.
- Three new View menu items which are the same as the buttons and hotkeys for Show Mixer, Clipstore and Project.
- Support for operation under Virtual machines and Remote Desktop.
- Updates to the regime for handling of desktops. If the program starts with a window layout that you don't like, adjust it, or load a different DSK file, then calling this item will ensure that desktop is loaded when you start SADiE.
Also there are more options in the setup page. The Help file has a more detailed description under... 'Customising SADiE/Changing how SADiE Starts up/ Loading a Desktop.'
- Changes to some default settings - these will only affect new users or if you reset your settings.
- Licence Server Mechanism.
- VST and ASIO driver exclusions. SADiE will now exclude any VST plugin or ASIO driver that causes a problem on start-up. These exclusions can be released by deleting the appropriate entries in the registry:-
HKEY_CURRENT_USER\Software\Studio Audio & Video\Ignore Lists\ASIO Drivers
HKEY_CURRENT_USER\Software\Studio Audio & Video\Ignore Lists\VST Plugins
- Administrator Option to disable the Delete Project menu item.
[HKEY_LOCAL_MACHINE\SOFTWARE\Studio Audio & Video\SADiE5\ProjectControl]
"Disable Delete Project"=dword:00000001

Bugs Fixed in SADiE v6.0.2

Since v6.0.1 Build 2584

- A few updates to graphics issues - i.e. bypass buttons are more obvious now, Speech edit buttons, fixes to MS and Stereo width icons etc. Text buttons now go yellow (i.e. In, Out, Hot) to display enabled state. Text for VST plug-ins is a contrasting colour.
- Waveform displays update correctly at high horizontal zooms.
- Fix for a problem where after using the Trim at a fairly high horizontal zoom, the next non-real-time bounce would run very slowly.
- Fix for a problem triggered by a bounce between L & R locators (or a Retouch) that may have resulted in the next bounce of Select Clips (or Multi or Complete EDL) stopping early or being mute. This could also have caused a CD burn to produce a mute disk.
- Fix for the wind up of Cedar offline processes when using Selected Clip, Multi or Complete EDL as the source.
- Fix for a possible access rights issue over the Temp directory.
- Fix for the cleaning up of Temp files after a CD burn.
- Fix to re-instate the Trim auto-follow feature.
- Better warnings when disk space is too low for CD burning temp files.
- Fix for a crash when playlist editing a grouped clip.
- Fix for a Quick Edit crash.
- Fix for a possible problem with Reverse Bounce.
- Fix for a possible crash if writing back from a Clip Details window that had been opened from the Trim Window.
- Fix for no automation being loaded into the EDL on a crash recovery (if not set to v5 saving)
- Fix for no automation loading from an AES31 or OMF import.
- Fix for the Grid Display.
- The Normalise function's 'Normalise as a group' now takes into account previous clip levels.
- Fix for level discrepancy when scrubbing the start of a clip when automation is enabled.
- Fix for noisy scrub.
- Fix for a cause of 'zig-zag' automation.
- Fix for a crash when using Playlist Edit and Trim together.
- Fix for 'lumpy' fade when a fade-in is very long.
- Fix for 'improper argument' message on pressing Locator 1 button.
- Fix for crash on merging a mixer strip to stereo if no playlist is open.
- Change to start-up behaviour. RME drivers were flipping spuriously to 32KHz, and this is now avoided.
- Fix for a possible TNG3 initialisation issue when genlocked to 48K.
- Fix for 2 spurious sample rate change messages on starting SADiE when genlocked at 48K.
- A change to allow Surround Sound on PCM8 Home Edition cards.
- Trying to delete a VST favourite when there were none in the list caused a very long blank list. Fixed.
- Fix for a possible loophole when using a particular mathematical function that had been previously set up in an unusual way by a plug-in. This could result in a crash in AES31 export or when loading the iZotope Multiband or Flanger, and may have explained some crashes logging other VST plug-ins.
- Change to the Data Execution Protection setting to allow older VSTs which may breach DEP to work without crashing.

end