Release Notes for Synclavier Release 4.11 dated June 4, 1998

Real Time Software

- Track solo states are saved and recalled automatically with the sequence.
- Many, many G page and S page bug fixes were made

EditView®

- EditView® drawing of events in color to denote drive use
- Numerous black/white & color drawing bugs fixed
- Delete of multiple notes/events fixed
- PREV and NEXT buttons fixed
- More reliable machine control

AutoConform

- Faster event uploading
- More events
- Column spacing fixed

EditView™ Bugs Fixed

Delete of Event - The old 'Multiple Events at the Same Start time' bug has been fixed in $EditView^{\mathbb{M}}$. For many years $EditView^{\mathbb{M}}$ would incorrectly edit a sequence if there were more than one event at the same start time on one track. The symptom was that all the events at that same start time were deleted whenever one of the events was deleted or moved. This bug has been fixed in 4.11.

PREV and NEXT buttons should really work now - The 4.10 version of EditView introduced the PREV and NEXT buttons for scrolling through sequences that are available for recall. Due to a simple initialization bug, these buttons would often work incorrectly when scrolling through sequences in a subcatalog. The PREV and NEXT buttons should work correctly in all cases now.

Scrubbing with Machine Control - Several bugs were fixed that showed up while scrubbing audio in $EditView^{m}$ while Machine Control was enabled. Frequently, Machine Control would be mysteriously turned off after several instances of quick scrubbing. These bugs have been fixed in 4.11.

EditView™ Color Feature

A feature has been added to $4.11~{\rm EditView^m}$ whereby different colors can be used to indicate which Direct-To-Disk drive an event is stored on. This feature is activated by a new menu option on the Control menu called "Show Event Sources". When this option is selected, different coloring schemes are used to show the events in EditView^m depending on which DTD drive stored the audio data.

Real Time Bugs

RS-422 Bootload Problem - The system would fail to properly initialize the D115 RS-422 card when the Real Time Software was activated when the current directory was on W1:, as in:

ENT W1:

PLAY

The sympton that showed up was that $EditView^{m}$ would not communicate with the Real Time Software when the Real Time Software was launched when the current directory was on Wl. This bug has been fixed in 4.11.

Optical Transfer to Locked Project - The Optical Transfer Panel of the Audio Event Editor did not check for a locked project when transfering to the DTD. The result would over-write the last cue in a (locked!) project. The software now checks for a locked project and will provide a warning instead of allowing the transfer.

Track Solos Saved with Sequence

The Real Time Software has been improved to save and recall the track solo states along with each sequence. Whenever a sequence is written to disk, the current state of track soloing is stored with that sequence. The saved state is restored when the sequence is recalled.

Due to internal constraints in the software, the soloing of **empty** tracks is not stored. That is, when the sequence is recalled, any empty tracks that were soloed when the sequence was saved, will not be soloed when the sequence is recalled. Please let me know if this is a real operational constraint on this feature.

Enjoy!

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