

Time Base v1.40

This document describes what is changed in Time Base software v1.4.

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1. Introduction

Version 1.40 of the Time Base solves a lot of issues found in preliminary versions. Also some “Under The Hood” optimization is implemented to extend the integration with the Nuendo-System.

2. High Speed LTC Reading

Feeding the Time Base with high speed LTC could end in a lockout of Timebase. Fixed.

3. TC LED Flickering - Fixed

Reading 9 pin TC from some machines produced a flickering TC LED and wrong timecode output - fixed.

4. Timebase behaves slow - Fixed

Time Base seems to get slower and slower after some time - fixed.
Seldom random crashes occurred - fixed.

5. USB communication optimized

Only in conjunction with the latest Time Base USB driver > www.steinberg.de

6. Machine Control optimized

Jog, Shuttle and Nudge controlled from Nuendo (via mouse and/or keyboard) has been optimized. Machine position feedback to Nuendo optimized.
Machine name is now displayed in "Time Base 9-Pin Window"

7. Record Enable Switching

Setting "Rec. Enable " to "AUD" (in machine page) in not set back to "OFF" after power cycling the Time Base.

8. "New" Machines

More than 30 new 9-pin machines are are full adapted, including track-arming and layback (edit) functions.

9. VTM - Virtual 9-Pin Machine

The virtual 9-pin machine integrated into the Time Base in combination with Nuendo allows to use Nuendo like a 9-pin machine (incl. 9-pin slave mode).
I.e. arming a track in Nuendo will light up the track-button in a connected (Console-Integrated) Controller. The track (s) may be disarmed from the console and vice versa.

10. LTC / Systemlink

LTC to Systemlink translation in LTC to Clock mode optimized

11. No Locate to 00:00:00:00

9-Pin machines connected to the Time Base cannot locate to 00:00:00:00 (lowest locate-point is 00:00:00:01).
This is not a bug - locate to 00:00:00:00 is blocked in the Time Base (some machines behave erroneously when locating to 00:00:00:00).

12. Detection of Tascam 9-pin Machines

Tascam uses the same 9-pin ID in MMR8, MX2424..... - so, it is not possible to differentiate between MMR8, MX2424 via 9pin machine detection.
(Result: You may see a "wrong" machine name in Time Base/Nuendo)