

Correction / new functions 1.2.4.5

QUALIFICATION : Release.

- VBAN-TOOLS: Display bug on VBAN-TEXT command monitoring.
- SOUND PAD: Playlist now offer a contextual menu (Right click on Playlist title) to reset the playlist (delete all buttons in the playlist) and to set the SOLO MODE option. In Solo mode starting a sound on the playlist will stop all sound playing on all other playlist.
- LINE CHECK Mode does not allow to ARM or UNARM a track when clicking on track button in LINE CHECK Mode.
- REMOTE DRIVER: StremDeck 15 driver implements 2 button layout (one for dwProductId = 109 and 96).

Correction / new functions 1.2.4.4

QUALIFICATION : Release.

- ADMIN PAGE: some image not displayed correctly.
- VBAN: On/Off settings is now in system settings (-instead of project settings).
- SYSTEM SETTINGS: registry usTimerResolution allows to define system timer resolution in micro-second, 1000 per default = 1ms. This information is now displayed in ASIO page.
- REMOTING: driver for StreamDeck direct management are now managing a single page of buttons (managing 2 pages was questioning synchronization between StreamDeck and MT128). Consequently there is no more VBAN-TEXT request to change page.

- VBAN-TEXT: INSTRUCTION SET for Mixer:

Matrix.Strip[j].Gain = -6.0; (j:1 based Strip index, 0 = ALL)

Matrix.Strip[j].Arm = 1 / 0;

Matrix.Strip[j].PFL = 1 / 0;

Matrix.Strip[j].Mute = 1 / 0;

(Mixes index: 0 = Stereo Master, 1 = AUX1, 2 = AUX2...)

Mixes[i].Strip[j].Gain = -6 ; (j:1 based Strip index, 0 = ALL)

Mixes[i].Strip[j].PFL = 1 / 0;

Mixes[i].Strip[j].Solo = 1 / 0;

Mixes[i].Strip[j].Mute = 1 / 0;

Mixes[i].Strip[j].Pan = -1.0 - 0 - +1.0

(Main index : 0 = Main, 1 = AUX1, 2 = AUX2... 9 = PFL)

Main[i].Gain = -6.0f

Main[i].On = 1 / 0;

Main[i].Mute = 1 / 0;

Main[i].PAN = -1.0 - 0 - +1.0

Correction / new functions 1.2.4.3

QUALIFICATION : Beta.

- SETTINGS: MIDI output 1 device selection was not working correct.
- CHASE: VBAN-MIDI-TC was not correctly chased for synchronization (note that MIDI or VBAN MIDI sync works correct when buffer size is below 5ms – 256 sample at 48 kHz).
- SOUND PAD : MIDIFICATION allows now to define MIDI message for sound pad sound stop in startupscript.txt: SET "SPMIDIOUT0button0=aa bb cc..."
- REMOTING: new driver for StreamDeck (15 buttons) and StreamDeck_XL (32 buttons). The layout is fixed, with a page selector. A VBAN TEXT request can be sent to the driver to synchronize the button page: [Remote.StreamDeckXL.Page](#) = 1 or 2;
- MT64/128 IMPORT: Various Data from CSV/TXT file (track label in CSV or MT128 script as TXT file).
- MT64/128 EXPORT: Various Data as VSV file (Track List).
- VBAN-TEXT : new requests:
Track[i].Label = myName;

Track[i].LineCheck = 1 or 0;

Track[i].Arm = 1 or 0;

Track[i].PFL = 1 or 0;

Timeline.Chase = 1 or 0;

-ARMING: Groups could not be unarmed if some tracks in group was not "input routed" (now fixed). Also arming track process now considers more consistently VBAN and SOUND PAD input routed tracks.

Correction / new functions 1.2.4.2

QUALIFICATION : Release.

-SOUNDPAD: Sound Finder was not updating the list if nothing found.

-LICENSE: now protected by 'H' challenge code.

-ASIO Manager revision (according update done with Matrix).

-VBAN-Frame protocol added (VBAN-TEXT out too).

-PROJECT Management: single project management

Correction / new functions 1.2.4.1

QUALIFICATION : Release.

- SOUNDPAD: MIDI Mapping, The MIDI channel defined for SoundPad and Playlist Fire mode, could not be the right one. For example Channel 2 could be used for channel 1 (zero based index mistake).

- SOUNDPAD: Finder Dialog box to search for a particular file by button name, subname or filename.

- LICENSE: now protected by 'G' challenge code.

Correction / new functions 1.2.4.0

QUALIFICATION : Release.

-SOUNDPAD: Import Sound Pad Session without audio file: file relocalisation according target folder + subfolder. Target folder will replace beginning of the source path. SubFolder will be added to target folder.

Correction / new functions 1.2.3.9

-ASIOMAN: Re-Implementation of the ASIO type ASIOSTInt32LSB24.

Correction / new functions 1.2.3.8

-DIALOG ROUTE: correct display bug when number of Pin is below 256. PIN Buttons displays information about routing (Track, VBAN, SP, BUS...)

-SOUNNDPAD: Monitoring option now goes into outputs. Routing option can be set to any output Pin.

-TRACK BUTTON displays VBAN input stream or SP/Playlist routed in track inputs

-Sentinel LDK 8.3 Libraries.

Correction / new functions 1.2.3.7

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Correction / new functions 1.2.3.6

-COMPILER OPTION: No DEBUG MEMORY Checking-MIXER MASTER: can display upto 256 output VU-meter if the ASIO driver offers more than 128 output channel.

-DIALOG ROUTE: now propose a 129-256 pin view to let you make your assignment with possibly 256 I/O (to route VBAN outgoing stream, for VAIO out and for Extra Output Device).

-Correct Crash on startup with 11thgeneration intel chispset (validated with IRIS XE).

Correction / new functions 1.2.3.5

- ROUTING: MT128 PRO (x64) can now manage up to 256 ASIO channels, a new function button I/O allow switching between 1-128 IO and 129-256 IO.
- VBAN Outgoing stream can get audio source from Physical Output or Tracks output (PEAK Limited). VBAN Channel assignation was not fully secured and could produce crash in some cases.
- PROJECT EDIT: Samplerate was not well taken in account if new one was the same than ASIO Device (restarting was needed anyway).
- PLAYLIST: STOP ALL Could not stop sound in some cases (sound with option CROSS-FADE TO NEXT SOUND could start next sound anyway).

Correction / new functions 1.2.3.4

- SOUND PAD Edit : Crash on local playback if the cursor was positioned after the end of sound (now the cursor cannot be set after end of sound).
- MOUSE WHEEL: entire revision.
- PLAYLIST: bug correction: first launch of the playlist (item0) could stop after the third sound item (4th sound is not played). In some particular case, next sound was not starting.
- PLAYLIST / SOUNDPAD: bug correction: playback could be done with loud gain due to bad gain initialization sequence (in very particular cases).
- MIDI IMPLEMENTATION: Timing clock message (0xF8) could disturb the MIDI monitoring and learning process (some MIDI device are sending this event periodically).
- VBAN Incoming Stream can now be routed in Tracks input (default) or Tracks Outputs according the Destination option in the VBAN Stream settings Dialog box. In the VBAN Stream List; a small red icon REC shows it's routed to track input. A small green icon PLAY shows it's routed to track output
- ARMING: arming page is now considering VBAN and SoundPad assignment to allow track arming on these used tracks, even if not assigned to a physical input.

Correction / new functions 1.2.3.3

- SoundPad: FullScreen correct problem with file selector possibly hidden by the MT Main Graphic Interface.
- SETUP PROGRAM: Checking and revision

Correction / new functions 1.2.3.2

- MT32SPLite: General revision / also with setup program.
- STARTUP SCRIPT: Enable = "SystemDiskForRecording" allow to use the system disk to store project and media.(activated by default on MT32-SPLite.
- VBAN-TEXT implementation to process TXT requests (same as used in Event Script).
- SPLASH screen is now displayed in the same screen where will be displayed the application.
- PLAYLIST: possible problem in playlist management when num > 3.
- VBAN-TEXT: Instruction to load audio file in SoundPad and Playlist.
- STARTUP SCRIPT: SET "Meter.AutoHoldTime = 20" allows changing auto hold time in second. DISABLE = "AbortTakeButton"

Correction / new functions 1.2.3.1

- EXPORT CSV: Rec number are now One based (instead of Zero based)..
- NEXT TAKE Preparation Dialog box can also be used (even if Record Mode is set in ALWAYS GOOD TAKE mode).
- TAKE: Store Prefix Occurrence Number
- NOMENCLATURE: PBLV file name convention:
"[REFasc.UID]_[Take_prefix]_T[TakePreOcc]_[track number]" "[REF + asc.UID]_[Take_prefix]_T[TakePreOcc]_[track number]_[Track Name]",
- EXPORT CSV: Rec History includes a Take column giving the Prefix Occurrence Number.

Correction / new functions 1.2.3.0

- SOUNDPAD bug correction, button disabled after EDIT-CANCEL. Revision of the bit SNDMAN_PLAYBACKMODE_DISABLE management.
- BASE CLIP base_name: = track name if exist, otherwise the 32 char of the filename (historically).

-UID based on Minutes (7 DIGIT) + New PBLV nomenclature + track name.-EXPORT CSV now includes tracks name column (before comment column).

Correction / new functions 1.2.2.9

-FILE SELECTOR: Disable ICON View (producing a deadlock on Win10 x64).
-NEXT TAKE and all TAKE Validation data are reset when loading a new project. Take Preparation Dialog box is not displayed if Record Mode is in ALWAYS GOOD TAKE mode.
-NOMENCLATURE: add PBLV naming convention : project extra ref + ascending 8 Digit UID + Take Prefix + Rec session number + Track index.
-EXPORT CSV: Record History... to be adjusted / finalized.-MT128 Manifest + Launcher Manifest now include a compatibility section.

Correction / new functions 1.2.2.8

-MT32-SPLite & MT64 revision / compilation.
-VBAN: VBAN-Ping + VBAN-Chat implementation + TEST of the UDP port conflict.
-SOUND PAD: Audio file selection: button RENAME to rename file before importation with copy.
-Setup program: Update Link and GUI

Correction / new functions 1.2.2.7

-MIDI MAPPING: add Transport LOOP and Transport ARM button map.-DATEEVENT: allow up to 1.5 Million Event. Memory Management optimized. Limitation is now checked correctly on import.
-IMPORT EVENT LIST: CANCEL was not working in all cases, MAXEvent Limitation was not well taken in account.-DATEEVENT LIST: clicking on DATE Event Page button allows to jump to EVENT about to be played and event previously played.
-SAVEAS, correct the possible problem to SAVEAS when selecting another target disk than the initial project.

Correction / new functions 1.2.2.6

-MARKER: CUE PLAY are limited to 96 marker while CUE STOP property is now limited to 512 markers.

Correction / new functions 1.2.2.5

-SOUND PAD: Redimension memory management, Load functions and XML stream, Playlist Table management..
-EVENT LIST: Display UTF-8 chars correctly.

Correction / new functions 1.2.2.4.

-EVENT DATE: Sort By Ident was crashing.
-EVENT DATE: small icon cursor was not displayed on right item when sorted different from time.

Correction / new functions 1.2.2.3.

-EVENT DATE: Checking condition evaluation algorithm.-MIDI map: some option could not be stored in some cases.
-EVENT & RULE: GOTO instruction implementation.
-MEMORY: re-parameter memory management to support better big amount of Event & Rules.

Correction / new functions 1.2.2.2.

-EVENT DATE: EVERY Event bug in time ref computation and day change management.
-CAPTION: (display bug) date was not updated on Day Change.-EVENT DATE: Log can be activated by startup script: SET EventAndRulesLOG= C:\MyEventAndRulesLog.txt" (This instruction activates and sets the file used to log events and rules being executed days after days).-EVENT LIST was not displaying Event ID but logical index (now it displays the event id) – ident must be unique (checked on load)
-EVENT: new button CHECK / SIMULATE to test the current Date Event on a given period.
-DATE EVENT: List display small cursor icon (green = last Event executed / grey empty = key cursor, grey filled cursor = current cursor = next event to be executed...)

Correction / new functions 1.2.2.1.

-LIMIT: file selector can list up to 8k files. Playlist can manage up to 8192x file on MT128PRO in up to 8x Playlist thanks to a button to display list 5 to 8 (instead of 1 to 4).
-IMPORT: Event & Rules-SOUND PAD: DEL key allows deleting all selected PlayList items.-
MARKER LIST export (CSV file)

Correction / new functions 1.2.2.0.

-SYSTEM: mode PlaybackInWaveMapper implemented to use a windows playback device instead of an ASIO driver.
-REMOTING: LOOP function was not working.
-REMOTING: new remote driver: XKEY12-JOG + Varispeed outer wheel implementation in remotng system.-DEBUG: TEST Signal Continuity: inputs must be routed to tracks. Now the signal continuity test is located after all possible sources (VAIO, Extra IO, VBAN Stream).
-MIDI Mapping: New section SYSTEM COMMAND with the SHUTDOWN command to close the current project and shutdown the computer.-MIDI Mapping: Transport CUE PLAY according a note-on range.
-GUI LIST: Mouse wheel implementation was not working correctly.-
ASIO Device selection: check compatibility with WaveMapper startup script option.
-IMPORT SoundPad Session: File list can be sorted by Last Write Date (also for FILE IMPORT).-
IMPORT FILE ON TIMELINE: File list can be sorted by Last Write Date.-IMPORT EVENT & RULES: first step : file selection And option before importation.
-CUE: MIDI Out to SoundPad was not working anymore (certainly because MIDI mapping implementation).

Correction / new functions 1.2.1.9.

-EVENT & RULES: correct bug related to edit item when sorted by gro

Correction / new functions 1.2.1.8.

-EVENT & RULES: Date conditions are now inclusives. Per default End Date is set at 23h59:59.
-EVENT & RULES: Edit Box is now dimensioned to let the caption visible (to see level meters on top) and new event to create is automatically fulfilled with latest selected item.
-EVENT & RULES: ADD New Event fills all field with latest selected item.-EVENT & RULES: Group field is displayed before name (overwriting index) up to 8 chars.
-EVENT & RULES: Event items can be sorted by time, name, subname, group and origination date.

Correction / new functions 1.2.1.7.

-PLAYLIST: 2x new Sound properties: Playlist item can be set to Loop to first item of the playlist block. Next Sound can start release time before end of sound (to make cross fade with next sound).
-PLAYLIST: Vertical Slider offer Up & Down function to move the list by a single item at a time.
-EVENT & RULES: Date Condition can be a period defined by a start date and an end date. It is also possible to define a start date only and and stop date only with the AFTER / BEFORE Check box.

Correction / new functions 1.2.1.6.-EVENT & Rules: bug correction.-SOUND PAD: buttons are displaying the logical number (with "A", "B" ... page).

-DATE EVENT: Allows to create a list of Date Event (performing a script action on a specific time and date). *To Select the Sound 5 in PPlaylist 2 Playlist(2).Select =5; *To Play the Playlist 2 by the Sound 7 Playlist(2).Sound(7).Play =1;

Correction / new functions 1.2.1.5.

-MT128 ASIO Startup: could prevent the MT128 to start if the current ASIO driver was not working properly.
-PAGE Selector: SOUND PAD – EVENT & Rules added to display the different list of programmable event or rules.
-DATE EVENT: Allows to create a list of Date Event (performing a script action on a specific time and date).
-DAE EVENT List is stored with the project and implements Enable / Disable / Delete actions.

-DATE Event allows to define a script to perform different action Play the Sound number 7
SoundPad.Button(6).Play =1; Stop the Sound number 7