Pyramix
DIGITAL AUDIO WORKSTATION

Installation

Please consult the **Installation Guide** located on the Pyramix CD-ROM for details of the hardware and software installation procedure and **Authorization Keys** registration.

To install the Mykerinos board, TURN YOUR COMPUTER OFF (shut down then switch the power off). Next plug the Mykerinos board into one of the PCI/PCI-Express bus slots on your computer and turn the power back on.

Additional installation step for multi-board application

In order to enable multi-board operation, all Mykerinos cards in your PC have to be connected together using a special HDTDM ribbon cable. This cable has to be plugged into the multi-pin connectors located on the top edge of the I/O daughter cards. Please contact your Merging Technologies Sales Partner for information on how to order this HDTDM ribbon cable.

• To install the Pyramix Virtual Studio software insert the Pyramix Virtual Studio CD-ROM - the installation program should auto-start.

Updates

Please check our Web site **http://www.merging.com** periodically for information, patches and updates.

Version Pyramix 5.1.13 SP3

Pyramix Version 5.1 or higher is required for supporting the new Mykerinos X30 PCI Express board, for more information please refer to the link below.
http://download.merging.com/beta/Pyramix/Mykerinos-X_User_Manual.pdf

BUG FIXES

- Interchange
    - MT001423. Fixed. If the CD/SACD tab is not present in your Desktop Settings you will crash on import interchange.
    - Fixed. AAF module: Corrected the sample/frames error on video import to allow video clips to be correctly placed on the timeline alongside audio clips

- Pyramix General Functions
    - MT001437: Fixed. QT handler caused slowdown in QuickMount
    - MT001429: Fixed. DDPi type 2 created in Disc Write cannot be imported back into Pyramix with the DDP import tool
    - MT001420: Fixed. Automation can generate clicks in playback if using direct outs
    - MT001426. Fixed. Selecting PMF Mixdown settings will generate a Runtime error (MTSSrv.exe)
    - MT001360: Fixed. Chase LTC sometimes unlocks on Pyramix 5.1 if using Myk-X30 (only)
    - Fixed. Video sync sampling rate indication not always accurate with some Mykerinos boards
    - Fixed. MT Security service not starting issue

KNOWN ISSUES *(Some issues could be missing from this list)*

- Fixed a problem which prevented the AAF file referenced to MXF media files from opening correctly. In order for this fix to work, please delete existing Pyramix 'Quick Mount' files alongside MXF files previously tested or these changes won't be seen.
- The effects snapshots made in Pyramix 5.1.8 will not be supported in Pyramix 5.1.9 version and higher. We recommend that you save the plug-ins presets and reload them in version 5.1.9 and higher in order to preserve your plug-ins settings once you upgrade from Pyramix 5.1.8
- Memory: A warning message will be displayed telling you to save your project and exit Pyramix in order to free memory; this will happen if you're at the limit of the system's memory. This warning was added in order to prevent you from losing your work.
- QuickMount libraries are not compatible from version Pyramix 5.0 to Pyramix 5.1. Mounting folders in a Pyramix 5.1 version will cause a full mount, remounting them in Pyramix 5.0 will cause the same behavior.
- SDIF daughter card in DSD standalone mode the second channel can generate noise. Workaround: do not connect the incoming digital input of the second channel to the DA converter.
- MT001364: Noise with SDIF daughter card in PCM mode associated with a Meitner DAC when the Meitner is in External Wordclock Sync (= Pyramix Master). Workaround: Always set the Meitner as clock master.
- MT001346: Update and release automation mode with "write to end" as release mode selected, acts like "write and release" instead.
- MT001344: one file per tracks only works in dubbing mode
- MT001337: Fixed Cursor: During playback, you can't select any clips on the timeline. Workaround: Change view settings to Free Cursor mode.
- MT001330: Pyramix might crash at end of exit if waveforms are generated in background
- MT001249: Media Manager: The display filtering doesn't work for the DSD sample rate
- MT001217: Limitation: The latency of the stereo monitoring jack on the Myk-X30 is 1.3ms @48kHz
- MT001119: Some Third Party Plug-ins (i.e Voxengo) will introduce glitches at edits points when generating CD/SACD "Edited master" involving SRC. Workaround: To prevent the glitches from occurring follow these steps. First disable the dither if used and create a Mixdown 32bits (non realtime), once the Mixdown is created into the project simply remove the used plug-ins and only activate the tracks where the Mixdown was laid. Afterwards enable the dither if needed (for CD) and finally Generate the CD/SACD Image (SRC will be done at that step).
- MT001188: Recording mix up if recording on two different drives or folder with other file format than PMF. Workaround: enable dubbing mode or use PMF file format.
- MT001139: Play selection mode might introduce random glitches
- MT001107: Undo will reset the track Monitoring mode to Auto if using track groups
- MT001097: Effects Rack: Using Handles might slip the selection in monitoring
- MT001091: Removing, under Bars and Beats settings, the "infinite" tempo end can freeze Pyramix in playback. Workaround: Preserve the "infinite" end.
- MT001084: Metronome can end up muted if changing a strip level. Workaround: put Metronome on track #1
- MT001010: Some Mixdowns can be empty if track was previously in solo mode. Workaround: playback clip and redo the Mixdown.
- MT000938: With Dubbing mode disabled some project might have tracks inverted during recording
- MT000871: Zoom in a track group if "no selection" is enabled will not be feasible with the ATL hotkey. Workaround: Use the middle mouse wheel with ATL or disable "no Selection"
- MT000863: Routing of the internal Bus cannot be accessed from the timeline input selector (red box)
- MT000843: If performing a fade out during a multitrack recording, the master fader might not be decreasing smoothly
- MT000839: JLCooper (MCS) jog wheel is missing some precision
- MT000834: With a large Mixer the Buses display option (+ and -) might disappear at left of UI mixer. Workaround: Resize the mixer view
- MT000828: Properties Window: the file creation date might not update to actual creation date.

- MT000825: Vertical zoom mouse wheel option might not work right after a horizontal mouse wheel zoom. Workaround: click anywhere on the timeline and then use horizontal zoom.
- MT000819: If collapsing a Track Group, the tracks can disappear from the Timeline UI display. Workaround: Move the scroll bar to retrieve the display.
- MT000804: The project window size will be reduced if switching between different projects.
- MT000800: Interface Editor will not be displayed right away if the option is enabled in All Settings. Workaround: Close and open the project to have it displayed.
- MT000798: Inserting a plug-in on a Mixer Strip will disable the playback loop option, if enabled.
- MT000780: If resizing the Pyramix window to a smaller display, once resizing the Pyramix to a full size window, the toolbar items might not go back to their original position.
- MT000579: Using UAD VST Plug-ins on more than one strip generates holes in the Audio. We are currently working with Universal Audio and expect a fix for next version of Pyramix.
- MT000622: Gaps and groups might cause a Source Destination fade problem in Overwrite or Insert mode. Workaround: Ungroup the Source before performing the Overwrite or Insert.
- MT000681: Fade editor: cannot type numeric values in tab window fields. Workaround: Detach the Fade Editor Window
- MT000718: Cannot maximize a minimized Pyramix if some plug-ins are left open. Workaround: minimize the plug-ins and then maximize Pyramix.
- MT000710: Media Management: Monitoring is lost if renaming a BWF file generated by other applications than Pyramix.
- MT000651: Save special to 4.3 loses the channel pans
- MT000649: Save special to 4.3 loses the CD markers
- MT000737: Recording on multiple sources might not group all clips. Workaround: Group clip afterwards.
- MT000686: AC3 files might cause a playback performance problem
- MT000633: Some MP3 files might cause an assert
- MT000629: In certain cases (Setup dependant), DSP Consumption on FX Out may be higher than in versions 5.0.12 and prior

The SACD Production Guide will soon be available, in the meantime if you have concerns or questions related to SACD production please refer them to graemme.brown@merging.com

Version Pyramix 5.1.12 SP2

Pyramix Version 5.1 or higher is required for supporting the new Mykerinos X30 PCI Express board, for more information please refer to the link below.
http://download.merging.com/beta/Pyramix/Mykerinos-X_User_Manual.pdf

BUG FIXES

- Interchange
    - Fixed. Imported generated MXF: The timestamp was not correctly read by Pyramix
    - Fixed. Quantel AAF compositions were failing to find the audio files correctly due to the way the path/file is saved in the AAF file.

- Pyramix General Functions
    - MT001413: Fixed. DC Meter plug-in was no longer working
    - MT001412: Fixed. In Pyramix 5.1 build 160, recording generated noise
    - MT001403: Fixed. Bus tools crash if inserted on Surround bus (with Stems)
    - MT001398: Fixed. Persistent Dither on the mixdown if prior to that the generate CD Image had the Dither applied.
    - MT001392: Fixed. Waveform and disk access slowdown in clip manipulation.
    - MT001360: Fixed. Chase LTC sometimes unlocks on Pyramix.

IMPROVEMENTS

- EMC, Controllers and Oasis
    - A dedicated mapping was added for the Yamaha 01V96
    - DM1000 & 02R default mapping improvements

- New QuickTime media Handler
    - Media manager can now read the audio from .mov files
    - For the QuickTime Handler to properly work you need to have QuickTimePro installed on your system.
    - Currently only PCM data are supported (no AAC, MP3, etc, etc…)
    - All sampling rates (up to 192kHz) and bit depth (16bits to 32bits) are supported

- Disc Write: Improved CD-TEXT support when using DDP 2.0
    - For DDP tape and folder the option "DDP2 format for CD" has been moved in the general group and now defaults to true for new installations.
      A warning is displayed when a user records an image with CD-TEXT in DDP 1.0

- New Dongle Support
    - Introduction of the Safenet (sentinel) USB dongle.

KNOWN ISSUES *(Some issues could be missing from this list)*

- Fixed a problem which prevented the AAF file referenced to MXF media files from opening correctly. In order for this fix to work, please delete existing Pyramix 'Quick Mount' files alongside MXF files previously tested or these changes won't be seen.
- MT001420: Using the mixer's combination of direct outs and automation can generate clicks in the outputs if large projects are used and depending of DSP consumption, this is only direct outs and automation related. Workaround: provided that you have enough DSP power, we recommend that you add a multiple mono output bus and use those outputs instead of the Direct Outs to avoid having clicks in the audio. Deactivating the DO would gain a little DSP.
- The effects snapshots made in Pyramix 5.1.8 will not be supported in Pyramix 5.1.9 version and higher. We recommend that you save the plug-ins presets and reload them in version 5.1.9 and higher in order to preserve your plug-ins settings once you upgrade from Pyramix 5.1.8
- Memory: A warning message will be displayed telling you to save your project and exit Pyramix in order to free memory; this will happen if you're at the limit of the system's memory. This warning was added in order to prevent you from losing your work.
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- SDIF daughter card in DSD standalone mode the second channel can generate noise. Workaround: do not connect the incoming digital input of the second channel to the DA converter.
- MT001364: Noise with SDIF daughter card in PCM mode associated with a Meitner DAC when the Meitner is in External Wordclock Sync (= Pyramix Master). Workaround: Always set the Meitner as clock master.
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- MT001344: one file per tracks only works in dubbing mode
- MT001337: Fixed Cursor: During playback, you can't select any clips on the timeline. Workaround: Change view settings to Free Cursor mode.
- MT001330: Pyramix might crash at end of exit if waveforms are generated in background
- MT001249: Media Manager: The display filtering doesn't work for the DSD sample rate
- MT001217: Limitation: The latency of the stereo monitoring jack on the Myk-X30 is 1.3ms @48kHz
- MT001119: Some Third Party Plug-ins (i.e Voxengo) will introduce glitches at edits points when generating CD/SACD "Edited master" involving SRC. Workaround: To prevent the glitches from occurring follow these steps. First disable the dither if used and create a Mixdown 32bits (non realtime), once the Mixdown is created into the project simply remove the used plug-ins and only activate the tracks where the Mixdown was laid. Afterwards enable the dither if needed (for CD) and finally Generate the CD/SACD Image (SRC will be done at that step).
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Version Pyramix 5.1.11 SP1

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http://download.merging.com/beta/Pyramix/Mykerinos-X_User_Manual.pdf

BUG FIXES

- Interchange
    - MT001325: Fixed. Akai DD/DR import broken since Pyramix version 5.1
    - Fixed FCP XML NTSC import issue
    - Fixed problem which prevented the AAF file referenced to MXF media files from opening correctly.

- Pyramix General Functions
    - MT001362: Fixed. Bus tools causing processing slowdown in mixdown and Generate CD image
    - MT001349: Fixed. Media manager: Disable Trimmer auto-show and using place function can make Pyramix crash
    - MT001343: Fixed. Plug-ins: DirectX or VST plug-ins if moved up in order on a strip will reset to default settings
    - MT001338: Fixed. DSD mixer is invalid if a second project was opened in the meanwhile and afterwards switching back to the DSD project.
    - MT001322: Fixed. Generating a CD image when 1st start marker is before 00:00:00:00 generates a click in the audio.
    - MT001315: Fixed. Enable Dubbing crashes or makes you lose monitoring when done from Main Settings menu.
    - MT001314: Fixed. Track Tab: Changing input connection with a multi-selection only affects the first two tracks
    - MT001309: Fixed. Crash when saving a project if the Notes Tab has specific text
    - MT001307: Fixed. 'Alternate Backup' does not work if the folders specified by its location do not exist
    - MT001304: Fixed. General Settings: Alternate back up should be on by default in the settings
    - MT001285: Fixed. Player-Recorder mode broken
    - MT001280: Fixed. Effects Snapshots do not work properly for non Unicode VS3 Effects.
    - MT001282: Fixed. MPEX3 Renderer: Formant value is not correctly recalled when loading a preset
    - MT001283: Fixed. Surround Processing MPEX3 24/25: Application crashes at the end of the processing
    - MT001293: Fixed. When opening old projects containing BWF files, the files do not mount properly
    - MT000916: Fixed. Horizontal scroll bar missing in TOC display window
    - MT001271: Fixed. Report Printer: "Project Title" actually is the "Composition Title" taken from the project settings
    - MT001045: Fixed. EDL Display does not refreshes correctly when scrolling vertically
    - Fixed. PureNotes plug-in crashes in loop mode
    - Fixed. SACD authoring: The track Genre index and Genre Table can't be edited as a 'multiple selection'
    - Fixed. Bus Tools Limiter (DRC) can generate noise

- EMC, Controllers and Oasis
  - MT001317: Fixed. Mixer automation status is not displayed correctly through OASIS
  - MT001312: Fixed. Crash when in "Enable Dubbing" mode
  - MT001289: Fixed. GPIO is not working
  - MT001302: Fixed. selecting EMC in controller settings might revert to Oasis

- Hardware
  - MT001386: Fixed. On a long session, Pyramix cannot chase lock to LTC unless restarting Pyramix, if using the MB X- 30 PCI Express board.
  - MT001386: Fixed. Timecode not updated correctly when in Chase Reverse mode, if using the MB X- 30 PCI Express board.
  - MT001308: Fixed. Outputs on SDIF and TDIF daughter cards are not muted when Pyramix exits
  - MT001288: Fixed. Unable to use AES/SRC or DUAL daughtercards with old Mykerinos (affecting Serial # 10298 to #10499)
  - MT001286: Fixed. MB-X30 has no monitoring in mini-jack output if used as Master Sync board
  - MT001292: Fixed. No ADAT input when locked to Word clock
  - MT001299: Fixed. In XDTDM mode only, the TDIF daughter card had no inputs.
  - MT001300: Fixed. Audio outputs on X30 not aligned with audio outputs on MB5

IMPROVEMENTS

- Plug-ins
  - VS3 Plug-ins now support Unicode
  - Solera dynamic detection bar graph updated
  - New Pure Series Skin (according to the new Flux:: design model) and sound enhancement
  - VS3 Plug-ins improvements and bugs correction

- All Settings
  - MT001339: Clarified the Madi WordClock input sample rate multiplier checkbox

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- MT000629: In certain cases (Setup dependant), DSP Consumption on FX Out may be higher than in versions 5.0.12 and prior

The SACD Production Guide will soon be available, in the meantime if you have concerns or questions related to SACD production please refer them to graemme.brown@merging.com

Version Pyramix 5.1.8

This Pyramix version is a requirement for supporting the new Mykerinos X-30 PCI-Express board, for more information please refer to the link below.

http://download.merging.com/beta/Pyramix/Mykerinos-X_User_Manual.pdf

BUG FIXES

- Interchange
    - MT001264: Fixed. OMF some objects have tracks mixed up, leading to project save crash.
    - MT001197: Fixed CMX EDL Interchange Unicode problem
    - Fixed. Some clips following a transition were ignored in the FCP XML import.
    - Fixed. Issue regarding the linking to external AAF files from Avid
    - Allow correct import of Avid AAF files with embedded AIFF media
    - Fixed. Crash with Avid audio-only MXF files

- Pyramix General Functions
    - MT001270: Fixed. Crash if dragging media from media manager over the Strip Tools EQ
    - GY001244: Fixed. PureNotes will generate random playback glitches.
    - MT001266: Fixed. Crash when removing some plug-ins from the front panel of the mixer
    - MT001261: Fixed. When loading a template the default author name is wrong
    - MT001260: Fixed. Delay plug-in not always updated and will reset to 0 ms if using snapshot
    - MT001234: Fixed. Noise at Mykerinos Initialization
    - MT000561: Fixed. Cannot cancel waveforms generation
    - MT001250: Fixed. Render Soloed tracks is by default enabled
    - MT001246: Fixed. Pyramix Native: VS3 plug-ins are displayed as unregistered even if the keys are valid and working.
    - MT001209: Fixed. Cannot open OMF file in Pyramix 5.1.5b1, error 28
    - MT001206: Fixed. MTCalc does not have a shortcut on the desktop
    - MT001205: Fixed. General settings under timezone settings the presets are displayed as squares, cannot display presets correctly
    - MT000947: Fixed. When moving vertically a selection, only what is displayed on the screen will be considered as a selection.
    - MT001212: Fixed. Removing strip or bus from contextual menu of the mixer page may reset the VS3 plug-ins.
    - MT001220: Fixed. General Settings missing Desktop layout presets
    - MT001134: Fixed. Complete path is not displayed in all menus
    - MT001066: Fixed. Selecting some options in the desktop tabs might crash Pyramix
    - MT001221: Fixed. Bus selection in surround is not always accurate, sometimes the display was reverting to the top Bus in the mixer.
    - MT001232: Fixed. Enabling Direct Out not always applied
    - MT001233: Fixed. Flux Pure Notes Denoiser VST Plug-in may be ignored by the VST Scanner.
    - MT001185: Fixed. Random noise in playback with some specific project at initialization or during playback
    - MT001181: Fixed. Crash in single sample selection & cut
    - MT001173: Fixed Pyramix doesn't Store the Offset in DS Video Player

- MT001160: Fixed. Switching between project during trimmer playback will make Pyramix crash.
- MT001144: Fixed Aphro Plug-ins will generate noise in 88,2Khz project and higher
- MT001131: Fixed. MADI input/output muted in HDTDM and standard mode
- MT001130: Fixed. Undo History not working
- MT001064: Fixed. CD Frames Display in Scale is broken
- MT001182: Fixed. Automatic Deglitching will generate audio glitches in playback with specific values
- Fixed: DeScratcher not working in Effect Rendering

- CD/SACD Authoring
    - Fixed. 13 digits UPC/EAN code seen in Disc Write with a 0 value
    - MT001193: Fixed. XML Interchange drops Disc's Catalog Number and Disc Title, reverts to default.
    - MT001069: Fixed. Undo a PQ/CD marker insertion doesn't work
    - MT001146: Fixed. Set SACD Genre default values to 'Not Used'

- EMC, Controllers and Oasis
    - MT001219: Fixed. Unable to open COM port upper to 10
    - MT001248: Fixed. Sony P2 Slave Extended command problem for the last track
    - MT001218: Fixed. Crash selecting ISIS already used on network
    - MT001257: Fixed. Random crash or invalid mixer when connecting remote (Oasis)
    - MT000559: Fixed. ISIS crash when disabled and receiving play command
    - MT001198: Fixed. Crash when going in Controllers > Oasis when only the Controller key is active (no oasis or EMC key)
    - MT001216: Fixed. Sony P2 Colin Broad Slave PD1 issue on the tracks and stems names.
    - MT001189: Fixed. Pyramix can enter into record mode before it is "LOCKED" in chase
    - MT001138: Fixed. EMC: rebuild the mixer might get you to lose the track names, and communication, until you rebuild the mixer once again.

IMPROVEMENTS

- Pyramix General Functions
  - New Disc Write, possibility to burn CD from DDP master
  - Changes to the Wave Handler since some files were not seen in Media Manager
  - MT001241: Print Report general improvements and option to export all markers
  - MT001194: Quality of the Timecode events in the whole system improved

- Fade Editor
  - The selection range of a fade is greater (It's now easier to select, move and edit short XFades)
  - After an insert, Drag & Drop the left fade (in) will by default be displayed

- CD/SACD Authoring
  - New DSD Handler. Better Quality in DSD to DXD conversion.
  - MT001116: Selecting UPC/EAN field of a Disc, album or area will now open a dialog box where the user can specify the kind of barcode (UPC-A or EAN-13). The Number of digits is checked according to the type and the Check sum digit (last one) is automatically computed (to ensure validity)
  - MT000376: UPC/EAN code in a CD image and CD burned with Disc Write is now always 13 characters long (US UPC-A codes are 0-left padded).

- ISIS
  - MT001248: Fixed. SonyP2 Slave: Extended CB command bug for the latest track
  - MT001251: ISIS Display reactivity enhanced. The Isis Display will be quicker to update

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- Language
  - Unicode support
    - Windows Language Independent
    - Project language Interchange Support
    - Note: Unicode is not yet supported in CMX Edl

- Hardware
  - Pyramix Native: Now supporting the Digigram LX6464ES Ethersound network sound card.
  - MT001244: AES/EBU with SRC: For all modes (Standalone, HDTDM and XDTDM). Outputs 9 to 24 (Rear 0 & Rear 1) are now aligned with the outputs 1 to 8 (Front). The 2 samples offset are now reduced to 0 (a fix for the input offset should follow soon).

NEW FEATURES

- Pyramix General Functions
  - Render: Check box option added for the exported renders that is only considering the tracks that are in solo mode. For some Renderers using this option may result in specifying the settings for each soloed tracks. Only one file per track and mono processing will be supported in this mode (MT0011225).

- Fade Editor
  - It is now possible to use the mouse right click within the Fade Editor to select a Fade preset

- Interchange
  - AAF import: When being ask to locate missing files you can skip all those missing media files by holding down the CTRL key and pressing the SKIP button. It will skip all missing media files without asking you to locate them.

- Plug-ins
  - The first PureNotes plug-in version is available in VST mode. After the Pyramix Install make sure you scan the /Program Files/Merging Technologies/VstPlugins folder using the VST-Scanner application.
  - A Plug-ins Settings page was added to the Pyramix general settings for VST plug-ins menu layout, you can now chose your display type by either company name & i/o Configuration or i/o Configuration only.

- Disc Write: PCM 1630 Import support
  - Main features
    - Reads U-Matic CD Master Tape
    - AES or SDIF Digital I/O
    - Fully Integrated in DiscWrite
    - Creates a PMI CD Master Disk Image
  - Hardware Required:
    - DUAL Daughter card, PCM 1630 Machine with SDIF/AES Converter
    - Or SDIF Daughter card, PCM 1630 Machine with SDIF out, Windows Sound Card
    - Or AES Daughter card, PCM 1630 Machine with AES out, Windows Sound Card

- Disc write: Possibility to burn CD from DDP master

- Hardware
  - Support for PCM mode for the SDIF Daughter card (MT000969).
    - Warning: It is not supported in HDTDM mode.

- EMC, Controllers and Oasis
  - All SSL controllers supporting HUI protocol have now a dedicated mapping in EMC
  - The Tascam FW-1884 has a dedicated mapping in EMC

KNOWN ISSUES *(Some issues could be missing from this list)*

- Memory: A warning message will be displayed telling you to save your project and exit Pyramix in order to free memory; this will happen if you're at the limit of the system's memory. This warning was added in order to prevent you from losing your work.
- QuickMount libraries are not compatible from version Pyramix 5.0 to Pyramix 5.1. Mounting folders in a Pyramix 5.1 version will cause a full mount, remounting them in Pyramix 5.0 will cause the same behavior.
- MT001249: Media Manager: The display filtering doesn't work for the DSD sample rate
- MT001217: Limitation: The latency of the stereo monitoring jack on the Myk-X30 is 1.3ms @48kHz
- MT001119: Some Third Party Plug-ins (i.e Voxengo) will introduce glitches at edits points when generating CD/SACD "Edited master" involving SRC. Workaround*:* To prevent the glitches from occurring follow these steps. First disable the dither if used and create a Mixdown 32bits (non realtime), once the Mixdown is created into the project simply remove the used plug-ins and only activate the tracks where the Mixdown was laid. Afterwards enable the dither if needed (for CD) and finally Generate the CD/SACD Image (SRC will be done at that step).
- MT001188: Recording mix up if recording on two different drives or folder with other file format than PMF. Workaround: enable dubbing mode or use PMF file format.
- MT001139: Play selection mode might introduce random glitches
- MT001107: Undo will reset the track Monitoring mode to Auto if using track groups
- MT001097: Effects Rack: Using Handles might slip the selection in monitoring
- MT001091: Removing, under Bars and Beats settings, the "infinite" tempo end can freeze Pyramix in playback. Workaround: Preserve the "infinite" end.
- MT001084: Metronome can end up muted if changing a strip level. Workaround: put Metronome on track #1
- MT001010: Some Mixdowns can be empty if track was previously in solo mode. Workaround: playback clip and redo the Mixdown.
- MT000938: With Dubbing mode disabled some project might have tracks inverted during recording
- MT000871: Zoom in a track group if "no selection" is enabled will not be feasible with the ATL hotkey. Workaround: Use the middle mouse wheel with ATL or disable "no Selection"
- MT000863: Routing of the internal Bus cannot be accessed from the timeline input selector (red box)
- MT000843: If performing a fade out during a multitrack recording, the master fader might not be decreasing smoothly
- MT000839: JLCooper (MCS) jog wheel is missing some precision
- MT000834: With a large Mixer the Buses display option (+ and -) might disappear at left of UI mixer. Workaround: Resize the mixer view
- MT000828: Properties Window: the file creation date might not update to actual creation date.
- MT000825: Vertical zoom mouse wheel option might not work right after a horizontal mouse wheel zoom. Workaround: click anywhere on the timeline and then use horizontal zoom.
- MT000819: If collapsing a Track Group, the tracks can disappear from the Timeline UI display. Workaround: Move the scroll bar to retrieve the display.
- MT000804: The project window size will be reduced if switching between different projects.
- MT000800: Interface Editor will not be displayed right away if the option is enabled in All Settings. Workaround: Close and open the project to have it displayed.
- MT000798: Inserting a plug-in on a Mixer Strip will disable the playback loop option, if enabled.
- MT000780: If resizing the Pyramix window to a smaller display, once resizing the Pyramix to a full size window, the toolbar items might not go back to their original position.
- MT000579: Using UAD VST Plug-ins on more than one strip generates holes in the Audio. We are currently working with Universal Audio and expect a fix for next version of Pyramix.
- MT000622: Gaps and groups might cause a Source Destination fade problem in Overwrite or Insert mode. Workaround: Ungroup the Source before performing the Overwrite or Insert.
- MT000681: Fade editor: cannot type numeric values in tab window fields. Workaround: Detach the Fade Editor Window
- MT000718: Cannot maximize a minimized Pyramix if some plug-ins are left open. Workaround: minimize the plug-ins and then maximize Pyramix.

- MT000710: Media Management: Monitoring is lost if renaming a BWF file generated by other applications than Pyramix.
- MT000651: Save special to 4.3 loses the channel pans
- MT000649: Save special to 4.3 loses the CD markers
- MT000737: Recording on multiple sources might not group all clips. Workaround: Group clip afterwards.
- MT000686: AC3 files might cause a playback performance problem
- MT000633: Some MP3 files might cause an assert
- MT000629: In certain cases (Setup dependant), DSP Consumption on FX Out may be higher than in versions 5.0.12 and prior

The SACD Production Guide will soon be available, in the meantime if you have concerns or questions related to SACD production please refer them to graemme.brown@merging.com