# Ai V10.2.0.25 Release Notes Software released 02/07/2018

#### Miscellaneous

[-] New External Timeline Module allows you to control the timeline from external sources. Features of the module include:

- Play/Pause/Stop/Restart Timeline
- Next/Prev Cue
- Timecode Sync Enabled/Disabled
- Load Timeline
- Jump to Cue Position

[-] Added Controls to arrange timeline presets (shuffle right, shuffle left and delete). Shift click selects the preset.

- [-] Added Arrow Key Support for Fine Tuning Soft Edge Blends on Output Page. Shift click selects the blend location
- [-] Rearrange bank positions by 'Shift' and either 'Up' or 'Down' arrow to shuffle selected bank up/down
- [-] Added function to sync a notch timeline up to timecode offset of a layer

#### **Bug Fixes**

[-] Fixed Shift RGB / Spiral Instancer / Retro TV effects opacity not working

- [-] Fixed Internal timecode generator jumping to random frame number when you pause it and play it again
- [-] Fixed intermittent Ai crash when Adding / Deleting fixtures
- [-] Fixed intermittent Ai lock up when quickly selecting different fixtures
- [-] Fixed LTC drift when receiving timecode over long periods of time
- [-] Fixed Timecode Global Offsets not working
- [-] Fixed Timecode Global Offsets not saving and loading correctly

# Ai V10.2.0.17 Release Notes

### Software released 04/06/2018

#### Miscellaneous

[-] Supports Channel Wrapping to Multiple Universes on Modular LED Output

- [-] Notch Parameter mapping supporting layer filters
- [-] Notch Parameter mapping supporting DMX Offset

#### **Bug Fixes**

- [-] Fixed Notch 1<sup>st</sup> Parameter not working
- [-] Fixed CITP occasionally not showing up on Titan desks
- [-] Fixed Activating System TC whilst TC Slaving was disabled caused system hang
- [-] Fixed Channel Offset not working on Modular LED Output
- [-] Fixed Bug where the layer properties disappear after saving on the performance page
- [-] Fixed Rotating multiple regions on a Screen Fixture caused regions to disappear
- [-] Fixed Bug When on Output Page, Subdividing happened many times
- [-] Added Feedback on title bar to show if the version is a beta or release
- [-] Scene Triggers now affect Modular LED Properties
- [-] Improved copy/paste of multiple scene triggers
- [-] Fixed bug where changing between banks didn't update the Media Tiles Buttons
- [-] Fixed bug where Output Widget buttons disappear
- [-] Fixed bug where Going from the Patch Page in Ai to another page still showed the Salvation Modules

## Ai v10.2.0.10 Release Notes Software in Closed Beta

#### Кеу

- [-] Streaming ACN OUTPUT via the Output Page Modular LED Fixtures
- [-] LTC Decoding of Timecode Data via a line in
- [-] NDI Output Module

#### Miscellaneous

- [-] Media Tiles: Coloured Borders based on type of Media
- [-] Media Tiles: Sort by DMX Function
- [-] Media Tiles: Define size of the grid in columns using +- buttons
- [-] Playback Frame Sync across multiple machines using UDP
- [-] Keystone resolution is now editable
- [-] Improved speed of interaction on Output Page
- [-] Added fault checking and logging of errors to major function calls
- [-] Timecode Playback now only affects in range media
- [-] Aspect Correction: new mode for the rectangle module (Centred) allowing to scale after cropping
- [-] Modified TCP Server Module to hold the last packet even if the client disconnects
- [-] Improved CPU Performance on Receiving ArtNet
- [-] Improved Playback of video with an audio embedded in the AIM file
- [-] Output Page, Screen Fixture pressing S, D, T updates the tools (Select, Draw, Translate)
- [-] Salvation, Changed preview hove on ports to Shift + Hover to improve performance and stop unnecessary pop-ups

#### **Project Updates**

- [-] System Settings: Removed Titan Media Module and Printout from Artnet / CITP
- [-] System Settings: Added Use LTC Button and Audio Device selector to Midi for using the line in LTC decode
- [-] System Settings: Added Sync Groups Category and a string for the IP to attach to
- [-] System Settings: Added button to show/hide BPM widget
- [-] System Settings: Added button to Tap BPM Widget
- [-] Layers + Mixer update
- [-] Dropped CITP MSEX Video Streaming Support
- [-] Layer Properties: Drop Down List for External Input Controls (Spout/NDI)
- [-] Media Cell Adjustments: Fixture Lock is now editable
- [-] Personality, removed Notch support from Input Module. Notch is now accessible via the FX.

#### **Bug Fixes**

- [-] Fixed Cut / Paste, Copy / Paste, moving of Media Tiles not retaining layout
- [-] Fixed Media Tiles stacking up on each other
- [-] Fixed NDI Scanner list not updating correctly
- [-] Fixed NDI Receiver not updating if user rebuilds scanner list
- [-] Fixed NDI Receiver not connecting when you start Ai
- [-] Fixed CITP Not starting when you load a project
- [-] Fixed CITP Update message when new media is dragged in
- [-] Fixed Movie files with Audio Jittering between 2 frames when paused
- [-] Fixed Crash/hang when closing the project and CITP is turned on
- [-] Fixed Bug on Output Page with the Projector Fixture where it was showing the wrong tools for the tab state
- [-] Fixed bug where the Output Preset Buttons wern't showing when swapping between pages
- [-] Fixed output page, copy/pasting n-point regions deleting the first region
- [-] Fixed Intensity POP when XFading on a single layer and intensity is dimmed.
- [-] Fixed Artnet Output Universe Selector not selecting Universe 0
- [-] Fixed Timeline allowing files to be dropped in before 0:0:0:0
- [-] Fixed Follow On Actions only working in a row on Media Tiles
- [-] Fixed Keyboard interactions of Media Tiles having strange results. Up/Down/Left/Right all work with no wrapping.
- Space bar and Shift + Space bar work with wrapping

[-] Fixed Decimating a modular LED region would reset the rotation

[-] Fixed Dynamic Content Text example not working

[-] Fixed Dynamic Content Waves Custom Remix not working

[-] Fixed F6 reloading media tiles position but not updating icon position

[-] Fixed RGB Knobs not resetting to default on clip properties

[-] Fixed Avo Intuition to say "Load a Template" instead of "Load A Mask" on Output Page

[-] Fixed drawing of multiple Cues to multiple Lines in timeline, this improves the selection of cues

[-] Fixed Canvas Editor not updating correctly when resizing the window

[-] Fixed Automap appearing on all project fixtures when on output page

[-] Fixed output page, LED Fixture, univere selector selecting the wrong universe when clicking on the rectangle matrix

[-] Fixed Output Page Selecting regions errors

[-] Fixed Output Page copy/paste regions setting the wrong index in the manual edit boxes

[-] Fixed Output Page copy/page regions selecting all regions, now it deselects original

[-] Fixed Salvation UI coming drawing on pages when going in and out of fullscreen

[-] Fixed layer not rendering if no media is on the layer but the input parameter is selected

[-] Fixed bug when selecting all regions on output page

[-] Border and Highlight now show in the UI on output page, screen fixture regions

[-] Fixed Drawing of media tiles icons showing wrong data - Mouse, Artnet, Text

[-] Fixed Effects not showing correctly - 006\_Crop, 038\_Tunnel, 046\_Audio\_EQ, 047\_Waveform\_Custom,

048\_Timecode\_Readout, 085\_MirrorCrop

[-] Added check to see if Npoint region is complete before other operations, otherwise it deletes the region

[-] Fixed selecting control points on a timeline selecting wrong points

[-] Fixed Timeline not showing the Hour, Minute, Second, Frame fields when you first enter the timeline

[-] Fixed removing a cue or control track resetting random layer on Timeline

[-] Update Installer to include 10.2 image and to install Smart Dongle 64bit, which stops conflicts with USB Expert