## Release Notes Vertex 2023 R2

## **Features**

## **Content Formats & Rendering**

Native Tiff sequence support added 8/16/32bit Image Sequence optimized for: jpeg png & bmp

Ffmpeg native 10/12bit added ProRes HQ 422 10 ProRes XQ 4444 12bit decoding added

HDR HLG Parameter added HDR Tonemapping added

SRT Multi Language Textencoding support SRT high quality rendering

Texture projection view point editing added Added additional Textureslots Aux3-8

## **Notch Block Optimizations**

NotchBlock property sorting added Idle On Opacity Zero Property added Reset to default if Notch property is readable Notchblock idle on opacity zero Notch Block texture sharing Notch Block content version support added

## Playback Control

Sequence Ctrl double click on cue -> fade to cue Sequence Crtl click on time bar -> fade to time

Clip Auto-Crossfade Fadeout added for transparent dipping auto crossfades

Sequence Cue 'ShowCue' property & scripts added

Playbacks tab toolbar buttons added Sequence Editor ShowMode Toggle button Playback Editor Disabled Overlay added Small clip icons added

#### **Devices**

Device status added to systemstatus json Aumovis Device added New Midi Map cc value changed script Midi Map 'Learn' button added

#### Scripting

New ContentScripts added: SetContentByFolderFileId SetContentById New ContentManager Cleanup Tools Scripts

Parse json array members added '[index]'
Prompt Scripts added:
YesNo / YesNoCancel
OkCancel / GetInputValue

#### Vioso

Vioso Blacklevel support added Vioso VWF reload reapply menu entry added

#### Controlview

Controlview/Webview Prompt button added
Controlview inplace textediting added

New Sample projects added Remote Deploy Monitor added to installer

### Miscellaneous

Ctrl+D Shortcut to duplicate object System 'Set Output Streaming Adapter'

New Notes object added New Dmx Recorder/Player added

Preset Export support added Watchfolder Sort mode added

System Backup Switching extended:
Added Main Backup Device System
Added Main Backup DMX System
Added Render Main Backup switch scripts

Sync Clock Time Offset added

Create DMX Mapping device from xls Cue Modes: GotoNextCue/PreviousCue Color Scope Window

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# **Fixes & Optimizations**

Cue Jump Loop optimized Clip back to back playback optimized Seek to preroll last frame flash fixed Video cue loop flash next clip on loop fixed PreRoll video optimized

Image sequence cue loop optimized Image Sequence freesync play once fixed

Webview slider style optimized Webview video seek optimized Webview pagename space fix

NotchLc Proxy corrupt frame handling SmpteChaseLock seek while play

Streamdeck latest firmware support added

Keyframe copy paste optimized Notch Prop Metadata optimized Import project error fixed Sequence Cue label & tooltip optimized Cue loop frame flash fix

Mqtt device credentials fixed

Notch Block load same block fixed NotchBlock Content Sync fixed NotchBlock TextureSharing optimized Load NotchBlock while project closing NotchBlock Preview Preloaded project setting:This will keep notch blocks alive when switching rendermodes in the render editor, to avoid Notch Block reload Notch Texture size prop clip updated

Presets optimized

Ventuz Scenes without duration added Ventuz Scenes without parameters added

Audio Change on drag drop fixed Live input fast switching optimized Rod4 Plus close connection script added Create Shared Clipcontainer Texture This will create a new clipcontainer with shared texture of source PME preview mixing optimized FadeToCuePlay video seek fixed on high load

FadeToTime minimum preload time is 1s FadeToTime will create all elements at once

Hap Notch Lc fast resync fixed Fixed bulk content import & transfer Live Input Placeholder Size optimized TextureSharing optimized Content Sync optimized Keystone modifier removed unused properties

Template Clips are now not deleted on ClipContainer delete Delete unused Clips fixed

Rendereditor scale control shift key Viewpoint position gizmo optimized ClipContainer Fade In Out preset added Numeric Inspector control mouse drag

Spout Output initialization fixed NotchBlock Live input crash fixed HapR proxy encoding import fixed

SDI-Out Memory leak fix Keyframe Bezier fix