

APPLICATION NOTE

EDIUS 6 Options

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November 2011

This document explains the differences between the three major EDIUS options:

- Aurora EDIUS Sys Option
- K2 EDIUS Connect Option
(including GV STRATUS Connect)
- EDIUS SimulCapture Option

Introduction

Grass Valley™ EDIUS® 6 currently offers THREE major options:

- 1) Aurora™ EDIUS Sys Option (aka AES/VMF Option)
- 2) K2 EDIUS Connect Option (aka CMF Option)
- 3) EDIUS SimulCapture Option

Below you will find an overview of each option, along with compatibility and release information.

Aurora EDIUS Sys Option

The Aurora EDIUS Sys Option, also known as the AES or VMF Option, is needed to integrate EDIUS with the K2 media server and Aurora systems.

Features:

- Native editing support of VMF files
- Drag and drop clips from Aurora Browse
- Browse for clips in K2 SAN using K2 Connect
- Assignment List support for project import and export
- Aurora Edit XML import to EDIUS
- Script Viewer support
- Smart Bin creation support

Compatibility:

- EDIUS 5.1 with K2 Classic 3.2
- EDIUS 5.5 with K2 Classic 3.3
- EDIUS 6.02 through 6.07, K2 Summit™ 7.3

Notes:

- Cannot reside on the same environment as K2 EDIUS Connect
- Does not support K2 Summit v8.0
- There is an AES version update for each release of EDIUS, please install the corresponding version

K2 EDIUS Connect Option (aka CMF/GV STRATUS Option)

This option provides a superb, flexible workflow with K2, supporting native editing of CMF files (K2 internal files), as well as exporting back to the K2 as a program for extremely fast exporting.

Features:

- Native editing support of K2 clips/playlists/programs
- Search directly inside K2 storage via EDIUS Source Browser
- Edit directly from K2 storage
- Export as a K2 program from timeline (only when sending directly to K2)
- Export as a K2 clip
- Capture as a K2 clip from EDIUS
- Simultaneous edit support of K2 clips



NOTE: The updated K2 EDIUS Connect Option (for EDIUS v6.06 and higher), is available from the end of November 2011. It will provide these new features:

- Upload from Bin/Source Browser to K2 SAN as a K2 asset. (re-wrap to K2 Clip)
- Drag and drop K2 assets or programs from GV STRATUS to EDIUS.
- Link ALP from GV STRATUS to the EDIUS project by performing a drag and drop to one of the following EDIUS window:
 - New Project
 - Project Settings
 - GV STRATUS Exporter for Assignment List
- GV STRATUS markers are followed within the EDIUS timeline. If marker information is added/replaced/removed within GV STRATUS, changes will appear instantaneously on the EDIUS timeline, even if the files are growing

Compatibility: EDIUS v6.05 and higher (EDIUS v6.06 required for updated K2 EDIUS Connect Option)

Notes:

- Cannot reside on the same environment as Aurora EDIUS Sys Option
- Only supports K2 Summit v8.0 and higher
- There is a K2 EDIUS Connect version update for each release of EDIUS, please install the corresponding version

AES Option and K2 EDIUS Connect Option Compatibility Chart

	Options	K2 Version
EDIUS 5.1	Aurora EDIUS System	3.2
	K2 EDIUS Connect	–
EDIUS 5.5	Aurora EDIUS System	3.3
	K2 EDIUS Connect	–
EDIUS 6.00 & 6.01	Aurora EDIUS System	–
	K2 EDIUS Connect	–
EDIUS 6.02	Aurora EDIUS System	7.3
	K2 EDIUS Connect	–
EDIUS 6.03	Aurora EDIUS System	7.3
	K2 EDIUS Connect	–
EDIUS 6.05	Aurora EDIUS System	7.3
	K2 EDIUS Connect	8.0
EDIUS 6.06	Aurora EDIUS Systems	7.3
	New K2 EDIUS Connect	8.0

Please note that EDIUS 6 does not support K2 Classic 3.3

EDIUS SimulCapture Option

This option adds the ability to capture MXF files with EDIUS and start editing the content as a growing file from another EDIUS workstation installed on the same network.

The ability to edit the growing file itself is included in EDIUS as standard.

Features:

The EDIUS SimulCapture Option allows users to ingest live video streams, and access the video for editing while being ingested. Simultaneous editing of live feeds is perfect for breaking news, as well as the quick creation of a playback or highlight clip, on the fly. EDIUS clients connected to a K2 SAN or EDIUS Workgroup Storage can individually access and edit the video, allowing for multiple edits from the same source.

Video can be ingested as MXF (MPEG-2, AVC-Intra 50/100, DVCPRO 25/50/HD, HQ/HQX) as well as AVI (HQ/HQX/DV/Lossless/Uncompressed) formats, thus reducing the need to recode the source video for archiving. Edit markers can be placed within the captured live content, allowing for a smoother editing workflow.

Compatibility:

EDIUS v6.03 and higher

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