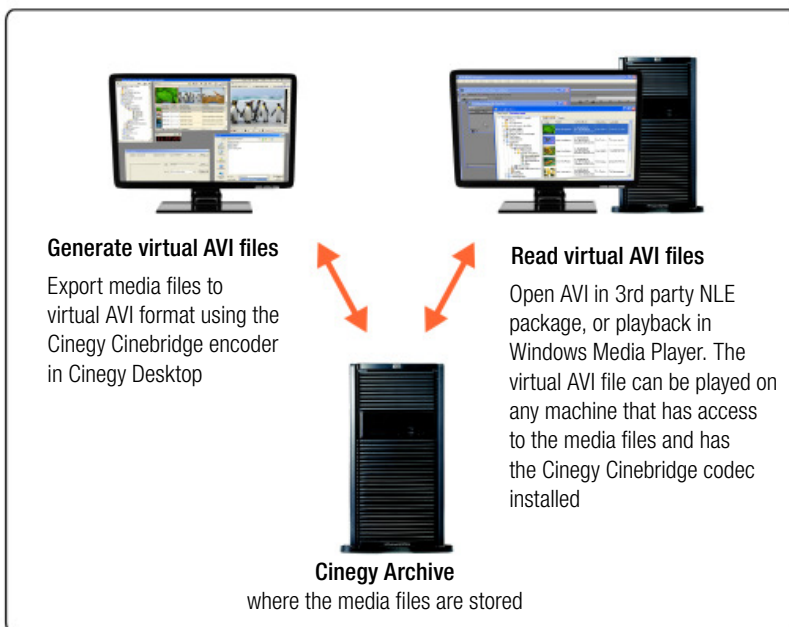


Cinegy Cinebridge makes it easy to integrate popular third-party applications into the Cinegy Workflow. With this new tool, any software that supports the AVI file format can directly access media stored on Cinegy Archive without conversion. That includes virtually all commercially-available editing, visual effects and graphics software. Cinegy Cinebridge accomplishes this task by creating a virtual AVI file, only rendering frames as they are read. Regardless of their original format, the simulated AVI files appear as normal AVI files to the integrated application, even when the original media involves multiple codec formats such as H.264, MPEG2 and MXF. As the simulated AVI files are created on the fly, no storage is required and no conversion time is lost.

Cinegy Cinebridge consists of two components, a virtual AVI encoder for generating virtual AVI files and a virtual AVI decoder for reading virtual AVI files.



Virtual AVI encoder

The virtual AVI encoder is implemented as part of the Cinegy Desktop. It creates a standard AVI container file that can be played or imported on any PC where Cinegy Cinebridge decoder is installed.

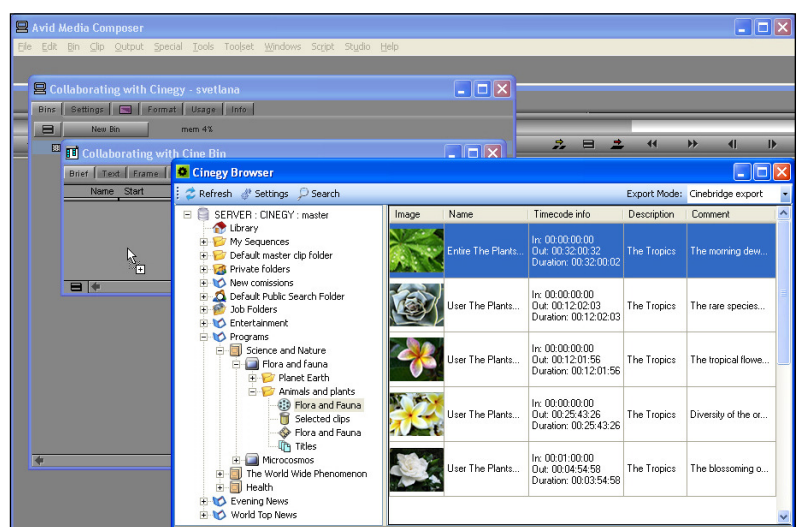
The encoder uses a "virtual AVI" approach, meaning no actual video or audio data is written to disk. Instead, only a description of the media streams is exported to the actual file on disk. That means that objects of any duration can be exported instantaneously. It also allows the export of complex objects, including sequences containing effects and titles.

Virtual AVI decoder

The virtual AVI decoder is a Video-for-Windows (VFW) decoder that allows users to import and play back any material in Cinegy Archive in any VFW-enabled application, such as a third-party non-linear editor or a video player. The PC that is reading the virtual AVI file must have the Cinegy Cinebridge virtual AVI decoder installed and access to the Cinegy Archive database where the file is stored.

Features

- Export is instantaneous and the size of the AVI file is negligible because it is virtual.
- The Cinegy Cinebridge codec is a frame server that renders requested frames from the AVI on-demand using original material from the Cinegy Archive servers.
- Exported sequences can be played by Windows Media Player or imported into other applications that can understand AVI files.
- Cinegy Cinebridge enables integration of any AVI-compatible third-party application.
- Cinegy Cinebridge can also function as a virtual file server, allowing third-party applications to access assets on Cinegy Workflow as if they were locally stored without export or conversion.



Open AVI in 3rd party NLE package (e.g. Avid Media Composer)