

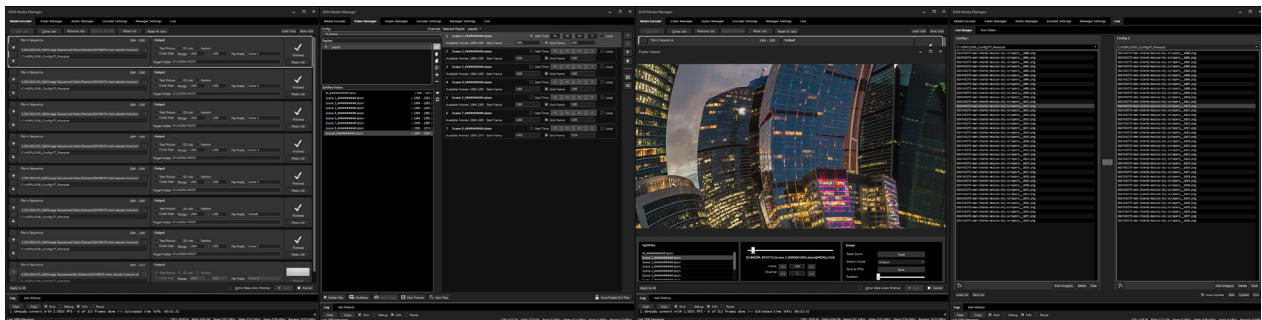
MEDIA MANAGER

Manage and Transcode Media

Media Manager is a media transcoding tool and management tool designed for efficient processing and handling media in a cluster of servers. It enables users to load and compose playlists consisting of frame sequences, which can be played seamlessly as movies using Backstage. It also supports content slicing and management for server clusters, and allows rapid deployment of single frames for real-time content review.

Key Features

- **Load Media:** Load audio and video media into BRAINSALT's uncompressed, pixel-perfect single-frame formats for optimal quality and precision.
- **Playlist Composition:** Compose playlists using frame sequences and audio files, allowing for seamless playback of movies through Backstage.
- **Content Slicing for Server Clusters:** Support for content slicing, enabling efficient distribution of media across server clusters for synchronized playback.
- **Rapid Deployment for Real-time Content Review:** Facilitate rapid deployment of single frames to server clusters, allowing for real-time content review and evaluation.
- **Wide Range of Supported Media Formats:** Accept a variety of video and numbered still image formats for loading and composition of show playlists.
- **Supported Still Image Formats:** DPX [8, 10, 16 Bit], PNG [8, 16 Bit], BMP, DDS, EXR, HDR, JPEG/JIF, JPEG-2000, JPEG-XR, KOALA, RAW, SGI, TARGA, TIFF.
- **Versatile Media Management:** Load complete movies or specific ranges of frames, providing flexibility in managing media content.
- **Set up and process multiple jobs simultaneously** for efficient workflow management.
- **Per Frame Playlist Setup:** Configure playlists on a per-frame basis, allowing easy replacement of single frames, shots, or scenes.
- **Integrated version control system** facilitates quick navigation between different versions of each section in the playlist.
- **Live Mode and Frame Viewer:** Live mode enables the quick display of 2D or 3D frames on a server or server cluster for immediate visual feedback.
- **Integrated Frame Viewer** allows for close inspection of every loaded frame, ensuring quality control.
- **Multi-Channel and Multi-Server Workflow:** Support for pre-slicing of content, particularly for multi-channel and multi-server environments.
- **Combine the Media Manager with BRAINSALT's camera-based Calibrator** to slice source media into suitable parts for each playback channel, ensuring optimal image quality without any degradation.



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Specifications are subject to change without notice.