

Active Media Explorer

Explore your archives

Search your archives

Searching for image or video content in an archive with millions of objects can be a time-consuming task. File names and structures can be obscure, and it is often necessary to restore multiple objects before finding the relevant content. Sometimes content owners even re-purchase images or sequences they already own because they are unable to find them within their own assets. Such repetition of tasks is wasted time and represents a cost for the organization.

Active Media Explorer

Our solution provides users with a simple and powerful interface for searching, browsing and restoring content. The Active Media Explorer interface offers such content-aware features in addition to the Active Circle archive solution.



The AME is a user-oriented media interface to the archives



Integrated with Active Circle

Active Media Explorer is fully integrated with Active Circle and provides a clear view of where the content is located: online, near-line in a tape library or offline. The user can select the content based on availability in terms of restore time.

View the content

Active Media Explorer offers simple and advanced search throughout the content. All the metadata fields can be searched using multiple criteria. Users can search for content by keyword, date, author and any other defined field.



Index

- The AME adds technical and customer metadata to the archives
- Enables faster search and retrieval of content
- Metadata is edited on upload or later

Advanced search

- Simple and advanced search throughout the content
- Search by keyword, date, author, any other defined field

Select and retrieve

- The search result can be defined as a selection
- A selection is a set of media (a basket) that can be delivered to users by sending it to a predefined network target for editing or playout
- Selections can be defined as private or be published to other users.

Compatibility

- Fully web based application
- Compatible Chrome, Internet Explorer and Firefox
- The architecture is based on LAMP (Linux, Apache, My SQL, PHP)



Active Media Explorer – Features

Features

| | |
|--------------------------------|---|
| Automatic video proxies | For generating video proxies, AME interfaces with ffmpeg, it automatically low resolution H264 for video, and JPEG for pictures. This is a non-exhaustive list of the supported formats, for any formats which are not listed, contact Active Circle. |
| | Container format AVI, FLV, MPEG4, MXF Op-1a et Op-Atom, Quicktime, Windows media |
| video | Compression format AVC-I, AVC-Intra, DV, DVCPRO, Flash, HDV, XDCAM, HDV, IMX50, ProRes... and all formats supported by FFMPEG. |
| pictures | JPEG, TIFF, PNG, JPEG-2000, DNG, CANON RAW, NIKON RAW, BMP, GIF... |
| other documents | Other documents will be represented as an icon. |
| Client interface | A web interface all browsers capable. Designed for intranet environments. Web access requires a VPN or other protection. Language: English. |
| Server prerequisites | LAMP (Linux, Apache, MySQL, PHP), Quad-core processor, 16 Go RAM, Gigabit Ethernet network adapter. Disk free space for Proxies. |
| Administration | Manage application's user rights. Journalized access to medias. |
| Send to FTP | Setup predefined FTP targets for users to send the retrieved content. |

Options

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|---------------------------|--|
| Metadata import | Import existing XML metadata at ingest into the archive |
| Domains management | Sealed management of environments to provide access to customers or partners |
| Tagging Proxies | Tagging proxies to protect the value of your assets |

Project Mode – contact Active Circle

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|-------------------------------|---|
| Field customization | Customization of objects name, object fields and metadata |
| Interface to MAM | Populate AME database from existing MAM or other database structure |
| Link to existing proxy | Import and link proxies to avoid re-generation |