



X Y Z E C H™
S Y S T E M S



Enterprise File-Based Media

As file-based media assets (i.e., digital assets) become more prevalent in production, postproduction, and media distribution, several enhancements have been made Xytech Enterprise to facilitate the federated management of and search for all types of media assets. The File-Based Media option enhances the ability to manage digitally stored media within Xytech Enterprise in the same way that physical media is managed, from creation to storage to delivery.

BENEFITS

- ▶ **Single-point solution for managing media asset content and technical metadata.**
- ▶ **Federated search regardless of asset type or storage location.**
- ▶ **Intelligent UI based on asset type, user is only presented with options that apply when adding or searching for assets.**
- ▶ **Ability to integrate with multiple DAM, MAM, and other media-asset storage systems.**
- ▶ **Logical extension of the MetaVault Library module for current Xytech Enterprise users who need to manage file-based assets.**
- ▶ **Tight integration with Xytech Enterprise Media Order and Media Purchase Order workflow solutions.**

Feature-Rich Media Asset Management Solution

The File-Based Media option will benefit any organization that requires a dynamic, single-point solution for managing media asset content and technical metadata. These metadata for both file-based media assets and physical assets are managed by the Media Asset application (formerly the Master application). In addition, you can use the robust searching tools within the MetaVault Library module to quickly locate all of your assets, regardless of asset type or storage location; and the movement and delivery of these assets is detailed whether they are shipped from the vault to the lab or transferred from a storage file server to a secondary server for production work.

The screenshot shows the 'Media Asset Maintenance' application window. It has a menu bar with options like 'Add'l Data', 'Titles', 'Container', 'Element', 'QC', 'Attachment', and 'Note'. The main area is divided into several sections: 'Identification' (Asset No: 19002583, Barcode, UMID: XYZ20312-3), 'Description' (Customer: XYZ Ltd, Agency, Prod. Facility, Master Desc: Columbus Daily, Master Date: 04-12-2007, Shoot Date: 04-11-2007), 'Title' (Title No: 96609, Spot ID, Title: Columbus: At the Edge of the Earth), and 'Detail' (Type: Dailies Xfer, Media Type: Digital, Standard: HI DEFINITION, Video Codec: MPEG-4 Video, Audio Codec, Video Bit Rate, Audio Bit Rate, Bit Rate Type: 50BPS, File Size: 3 GBps, Machine Type: Digital, Add'l Criteria, Length, Total Length, Footage). There are also 'File Location' fields for Asset Status, Storage System, Path, File Name, and Partition. At the bottom, there are navigation buttons like 'Select', 'Title', 'Segment', 'Alt Barcode', 'Billing', 'New Barcode', 'Mogener', 'Log', 'Review', 'Label Set', 'Print Label', 'OK', and 'Cancel'.

Easily Manage All Media Asset Content and Technical Metadata

With the File-Based Media option, the Media Asset application (formerly the Master application) can be used to easily determine if an asset is file-based or physical. Once the asset type is determined, you can detail specifics, such as, content of the asset, the media type, and the storage location. In the case of file-based assets, you can define the storage system where the asset is stored and the filename and path of where the asset is located. You also have the ability to preview the file-based asset from within the application through links to your media-asset storage systems.

Locating all of your media assets regardless of asset type or storage location is handled through the MetaVault Search application (formerly Library Search). Quickly enter your search criteria or simply select a predefined template to locate and manage media assets.

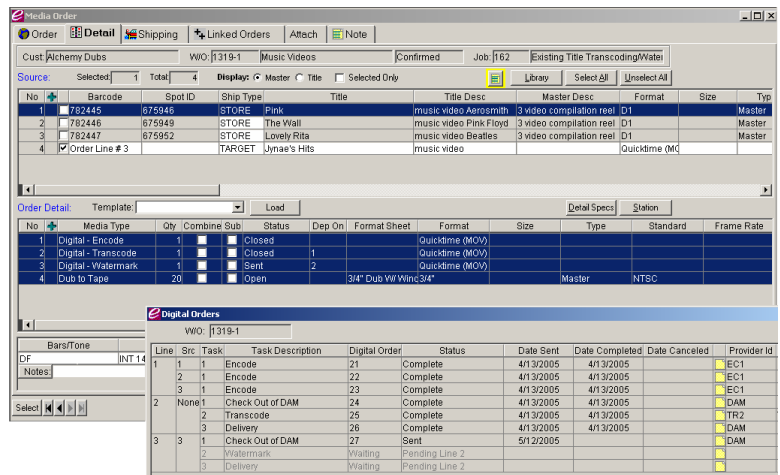
Track Movement of Media Assets

The existing Movement, Shipping, and Receiving applications have been enhanced to handle the movement and delivery differences between physical and file-based media assets. File-based media assets typically reside on dedicated storage systems (e.g., file servers, DAM and MAM systems) or storage devices that are attached to production systems (e.g., edit systems, workstations). These assets can also exist in more than one location at a time. When set to the file mode, the Xytech Enterprise movement applications can track file-based media movements through the relocation process (copy and then delete the original asset) or the replication process (copy the original asset resulting in more than one instance of the same media asset).

Full Integration System Wide

Since Xytech Enterprise treats physical and file-based media assets in much the same manner, integration of both asset types is system wide. This includes the tight link between the MetaVault Library module and the Media Order and Media Purchase order modules.

In much the same way that the Media Order and Media Purchase Order modules manage the workflow of duplicating your physical assets, they will also manage the duplication of your file-based assets. And with the optional Digital Ordering functionality, you will also be able to initiate and track a variety of workflow and automated media management processes from within the Media Order module, such as, ingestion, transcoding, and the delivery of the replicated file-based media assets.



Required Modules

Enterprise Workflow Management Core System • Enterprise MetaVault® Library

Related Options

Enterprise MetaVault® Advanced Library • Enterprise Media Order • Enterprise MetaVault® Media Purchase Order • Enterprise Digital Ordering • Enterprise MetaVault® Quality Control

Corporate Headquarters
Xytech Systems Corporation
 15451 San Fernando Mission Blvd.
 Suite 400
 Mission Hills, CA 91345 USA
 Tel +1 818-698-4900
 Fax +1 818-698-4901



Europe, Middle East, Africa
Xytech Systems Ltd
 Gainsborough House
 81 Oxford Street
 London, W1D 2EU UK
 Tel +44 (0)20-7903-5170
 Fax +44 (0)20-7903-5169

©2010 Xytech Systems Corporation. All rights reserved. All products and companies mentioned are trademarks of their respective owners. This document is for informational purposes only. XYTECH SYSTEMS MAKES NO WARRANTIES, EXPRESS OR IMPLIED, IN THIS SUMMARY.