

In the Beginning: It's all about Metadata

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Goals

- To show how to organize production materials
 - research, shoot, third party
- To show how to shutdown materials
 - archive



Tools are Filemaker Templates

- Filemaker 7.0 or higher
 - Easy to use
 - Easy to search
- Free under Creative Commons license



Reasons to do this:

- Track materials
- Find materials again
- Re-use materials in other productions
- Save and use materials in other ways
 - Websites
 - Sell materials to others



Reasons to do this:

- Push to offer materials on-line



Reasons to do this:

- Open Vault - <http://openvault.wgbh.org/>

The screenshot shows the Open Vault website interface. At the top left is the logo "openvault WGBH MEDIA LIBRARY AND ARCHIVES". To the right is a "Members login:" section with input fields for "username" and "password", and links for "New members" and "Forgot login?". Below the login section are "HIGHLIGHTS:" with links for "Vietnam Collection", "Civil Rights", and "Pledge Highlights from the WGBH Archives". The main content area features a large grid of small video thumbnails. A "SEARCH ARCHIVE:" section with a search bar and a green arrow button is positioned below the grid. At the bottom of the page, there is a "BROWSE:" section with a "choose category" dropdown menu and a link "Browse our Series and Collections >". A welcome message states: "Welcome to Open Vault, the home of WGBH Media Library and Archives. We provide online access to unique and historically important content produced by the public television and radio station WGBH. The ever-expanding site contains video, audio, images, searchable transcripts, and resource management tools, all of which are available for individual and classroom learning." Below this, it says "Become a member of Open Vault: to access records and save your findings" and "Open Vault News: Listen to ENTIRE 1963 March on Washington".



Reasons to do this:

- Teachers' domain - www.teachersdomain.org/

The screenshot shows the Teachers' Domain website interface. At the top, the logo reads "teachers' domain" with the tagline "Digital Media for the Classroom and Professional Development". Below the logo is a navigation bar with "User: Please sign in.", "My Folders", "My Groups", "My Profile", and a "Help" link. The main content area is divided into several sections: a sign-in box with fields for "Sign-in Name" and "Password", a "Sign in" button, and a "Forgot Your Password?" link; a "Not yet registered?" section with a "Register Now" button and a "Learn More" link; a search bar with a "Search" button and a link to "Advanced Search"; a "Browse:" section with "By K-12 Subject:" (Arts, English Language Arts, Mathematics, Science, Social Studies) and "Professional Development:" (About TD Professional Development, Online Courses, Teaching Strategies); an "Also on Teachers' Domain:" section with "Special Collections"; a "Featuring:" section with a "NOVA" banner and a "Pocahontas Revealed" video thumbnail; and a "What's New?" section with several news items and "more..." links.



Reasons to do this:

- Stock Sales - wgbhstocksales.org/

The screenshot shows the WGBH Stock Sales website. At the top, the logo reads "WGBH STOCK SALES". Below the logo is a navigation menu with links: HOME, ABOUT US, RATES AND POLICIES, CONTACT US, HELP & FAQ'S, FREE RESEARCH, FOOTAGE, TEXT DATABASE, and IMAGES. The "FREE RESEARCH" link is highlighted in yellow.

On the left side, there is a search and sign-in section. The search area includes a "Search" button and a "Browse" button. Below the search area is a "Sign-In" section with fields for "Email:" and "Password:", a "Sign In" button, and a link for "Forgot your password?". There is also a link for "Need to register?".

The main content area features a large image of a NOVA program with the text "NOVA" overlaid. To the right of this image is a section titled "Introducing: WGBH DIGITAL IMAGES" with sub-points: "American History Collection" and "WGBH Signature Collection". Below this is a "Click here to view" link.

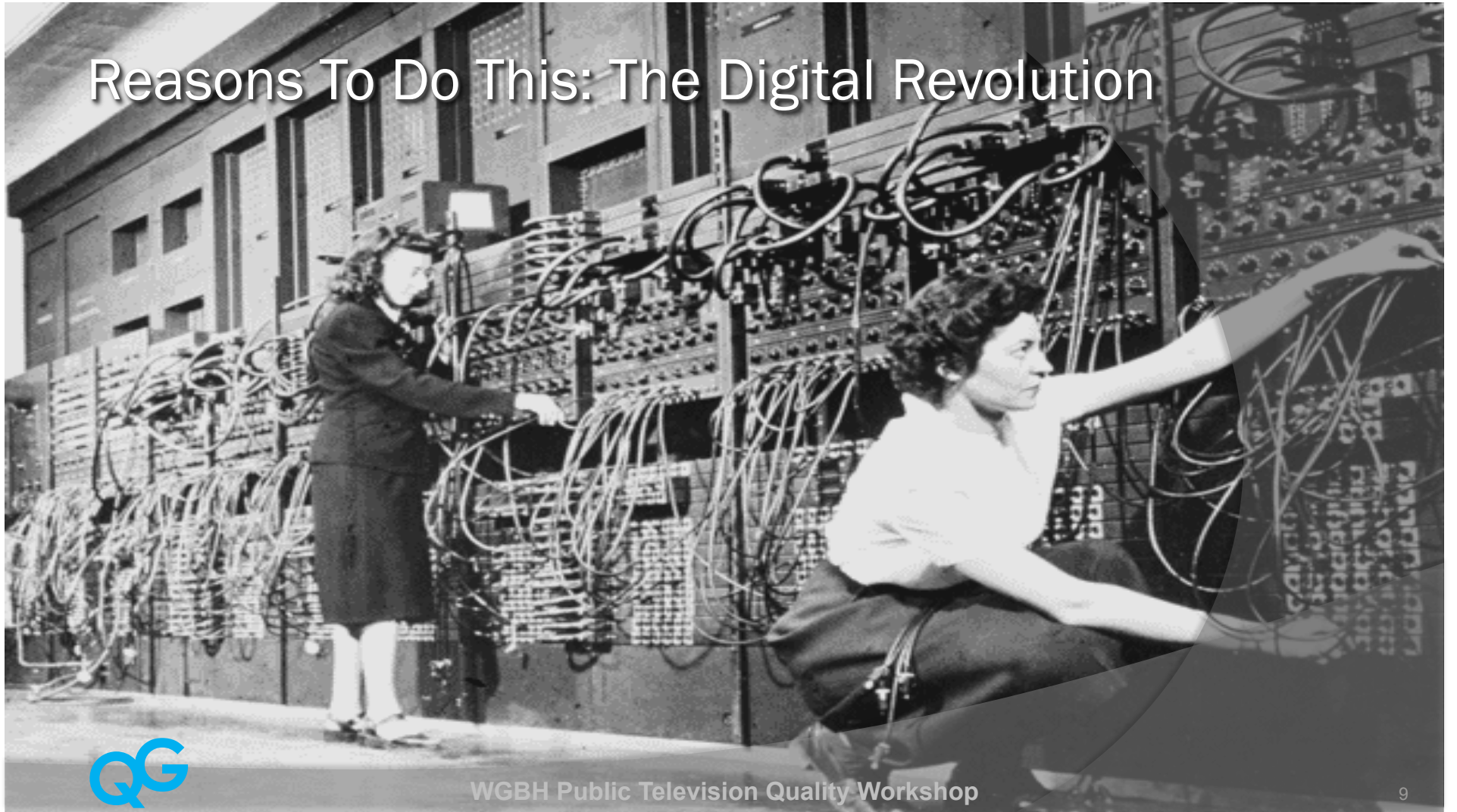
Below the NOVA image is a row of small thumbnail images. Below the thumbnails is a yellow banner for the "NEW HD GLOBAL HEALTH Collection" with the text: "Introducing the WGBH/Vulcan 'RX FOR SURVIVAL' HD Collection focusing on global health and world culture and filmed in more than 20 nations around the world." Below the banner is a "STOP AIDS USE CONDOM" sign.

At the bottom of the main content area, there is a text box that says "Great clips from NOVA, Frontline, American Experience, Open Vault and more!" and a "We still have a large amount of stock footage offline." text box with a "> Search Text Database" link.

At the bottom of the page, there are logos for NOVA, FRONTLINE, AMERICAN EXPERIENCE, and open vault. The footer includes "Copyright 2008 WGBH", "Privacy Policy", "Terms & Conditions", and "Powered By:".



Reasons To Do This: The Digital Revolution

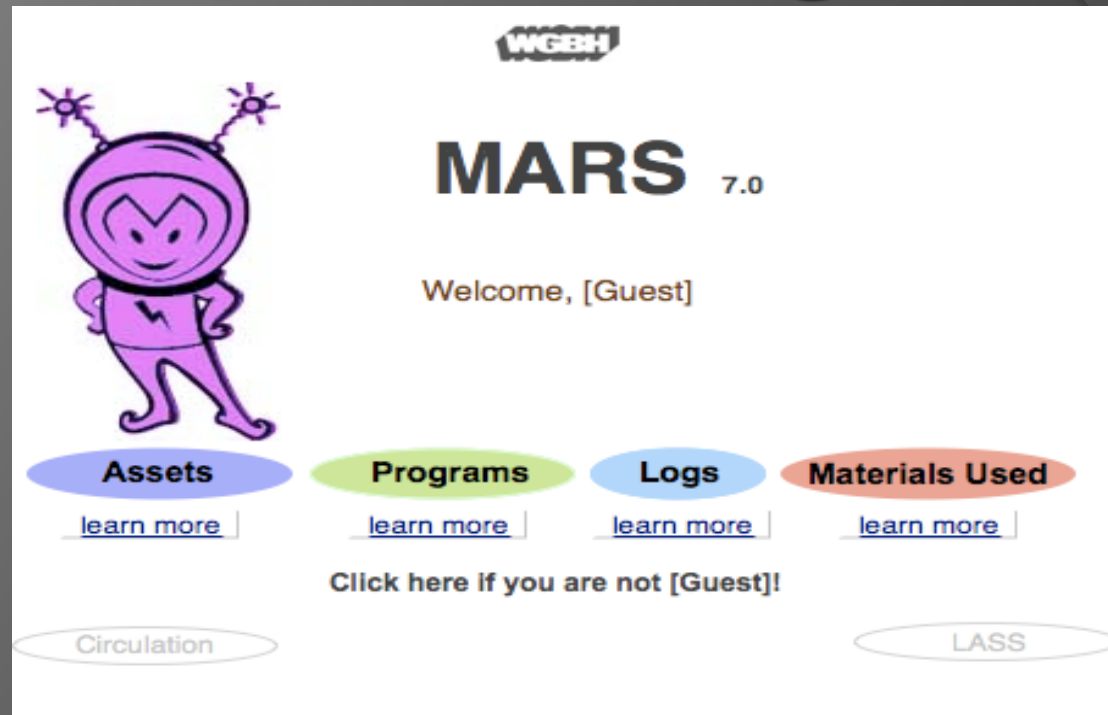


Media Library and Archives

- Forced to standardize metadata
- Created Filemaker templates
- PBCore Compliant - <http://pbcore.org/2.0/>



How we find the stuff again



Current home grown library system



FM Tools Backbone to Info:

- Original Footage Database
- Stills Database
- Stock Database



Find the templates & handbook:

<http://openvault.wgbh.org/blog/about/media-production-organizational-tools/>



The screenshot shows a webpage from OpenVault, WGBH Media Library and Archives. The page title is "Media Production Organizational Tools". The content describes that the MLA's Media Production Organizational Tools are freely available to the production community. It lists the tools as a handbook and four Filemaker databases used for organizing tapes and photos, compiling cue sheets, tracking licenses, and creating a final program log. It also provides instructions on how to download the tools (individually or as a complete package) and notes that users are responsible for acquiring the Filemaker application. The page is divided into sections for "Filemaker Databases for logging materials during production", "The Original Footage Database: ORIGINAL", and "The Stock Footage Database: STOCK".

openvault
WGBH MEDIA LIBRARY AND ARCHIVES

Media Production Organizational Tools

The MLA's Media Production Organizational Tools are freely available to the production community. The tools, created by the MLA, consist of a handbook and four Filemaker databases. Use them as you move through the different phases of production to help you in organizing tapes and photos, compiling cue sheets, tracking licenses with third party sources, and in creating a final program log.

Media Production Organizational Tools consist of a [handbook](#) and four Filemaker databases. Download each zipped file individually or download the [complete package](#). These databases require the Filemaker 7.0 or higher application which users are responsible for acquiring. The WGBH Media Library and Archives cannot offer any technical support.

Filemaker Databases for logging materials during production

The Original Footage Database: ORIGINAL
Use this database to log what you shoot — interview material, B-roll, or other footage shot specifically for the project. This term also includes animation created specifically for your project.

The Stock Footage Database: STOCK
Start using this database in your research phase to track and log any material that you get from someone else. (Also known as third party materials.) It's a good idea to note where you obtained the material (source) and who owns the copyright.



Research Phase:

- Stills Database
- Stock Database
- Figure out an organizational structure
 - unique numbers
 - a numbering range = a footage house (BBC = 1100, ABC = 1200)



STILLS LAYOUT

STILLS ENTRY

Thumbnail Report
Larger Image
New Record
Find Mode
Browse Mode

American Experience 2007 Roberto Clemente

Picture # RC0003

Category RC Baseball

Subject Roberto Clemente baseball

Picture Date 1/1/1960

Event Location

Description CU of Roberto Clemente smiling w glove, late 60s

CD #

Show Order # 061

Binder

Time In

Time Out

Estimated date

Artist

Source Baseball Hall of Fame

Source Credit

Source Ref # BL-4370.2000

Copyright Holder

Ordered Format Photocopy

Website Use?

Restrictions

Quality /Comments Caroline got pics at Baseball Hall of Fame.

Used in Show? Yes

Master in house? Yes-Anna

Date Created 11/7/2007

Need to Return

Color b/w

Image JPEG name RC0003-sm.jpg


import

remove

Call Allison Bassett at (617) 300-3836 before importing digital images into this database



STILLS LAYOUT File-based Production

STILLS ENTRY Thumbnail Report Larger Image New Record Find Mode Browse Mode 

American Experience 3100 Carter

Date Created: 10/21/2008 CD # _____ Used in Show?

Picture # _____ Show Order # _____ Master in house?

Category: NAVY Binder: _____

Folder Name: Carter_Stills_Getty File Name(s): t_1942.jpg

Subject: Jimmy Carter as Cadet

Picture Date: 1/1/1942 Estimated date

Event Location: Annapolis, MD

Description: Jimmy Carter at US Naval Academy

Artist: _____

Source/Website: www.gettyimages.com

Source Credit: Getty Images

Source Ref # or Asset URL: carter2301 Need to Return

Copyright Holder: _____

Ordered Format: _____ Color: _____

Rights Obtained (optional): _____


Restrictions: _____

Quality /Comments: _____

Image JPEG name: t_1942.jpg

Import






remove



JIMMY CARTER NATIONAL HISTORIC SITE

Use only low resolution images for import into this container field - no larger than 72 dpi. Keep your high resolution images on separate disk(s).




STILLS Report					
Image	Description	Picture #	Binder	Source	Src. Ref #
	CU of Roberto Clemente smiling w glove, late 60s	RC0003		Baseball Hall of Fame	BL-4370.2000
		Roberto Clemente baseball 1/1/1960			Larger Image Entry Page
		BL-4370.2000			
		Caroline got pics at Baseball Hall of Fame.			
	CU OF Roberto Clemente w/o hat, w autograph	RC0004		Pittsburgh Pirates	BL-1477.98
		Roberto Clemente baseball			Larger Image Entry Page
		BL-1477.98			
		Caroline got pics at BHOFF/CSU?			
	CU of Roberto Clemente w bat in hand & looking up.	RC0005		Don Sparks (Sports Graphic)	BL-4373.2000
		Roberto Clemente baseball			Larger Image Entry Page
		BL-4373.2000			
		Caroline got pic at Baseball Hall of Fame .			
	CU of Roberto Clemente w two bats over shoulder.	RC0006		Pittsburgh Pirates	BL-1484.98
		Roberto Clemente baseball			Larger Image Entry Page
		BL-1484.98			
		Caroline got pic at Baseball Hall of Fame . CSU?			
	CU of Roberto Clemente w arms cross.	RC0007		Don Sparks (Sports Graphic)	BL-4372.2000
		Roberto Clemente baseball			Larger Image Entry Page
		BL-4372.2000			

STILLS Report				
Picture #	Source	Source Ref #	Category	Master_In_House
RC0003	Baseball Hall of Fame	BL-4370.2000	RC Baseball	Yes-Anna
RC0004	Pittsburgh Pirates	BL-1477.98	RC Baseball	
RC0005	Don Sparks (Sports Graphic)	BL-4373.2000	RC Baseball	
RC0006	Pittsburgh Pirates	BL-1484.98	RC Baseball	
RC0007	Don Sparks (Sports Graphic)	BL-4372.2000	RC Baseball	
RC0008	Don Sparks (Sports Graphic)	BL-4368.2000	RC Baseball	
RC0009	Greg Goldstein/Inkworks	BL.622.97	RC Baseball	
RC0011	Baseball Hall of Fame	BL-4371.2000	RC Baseball	Yes-Anna
RC0013	Baseball Hall of Fame	BL-3468.74b	RC Baseball	Yes-Anna
RC0017	Baseball Hall of Fame	BL-4369.2000	RC Baseball	Yes-Anna

THUMBNAILS OR LIST LAYOUTS



Stock Footage:

Stock Footage Entry #1 Find Mode Browse Mode 

FRONTLINE 2607 Rules of Engagement

Type Screening Tape Date Entered 1/27/2008 Used in Show? No

Tape # 1000 Story#

Time In: Time Out: Length

Subject Fallujah 2 (Second Battle of Fallujah)

Category B-Roll Personalities U.S. Marines

Event Date: 11/7/2004 Check if date is "circa"

Event Location: Fallujah, Iraq

Source: ITN Need to be returned

Source Ref # 083171

If referencing previously archived WGBH materials, enter Series Name and Program Name in the "Source Ref.#" field

Copyright ITN/Reuters

Format (Received) Betacam cassette Originally Shot On

Broadcast Standard NTSC

Sync sync Color color

Quality/Comments BITC Screener

Description

Combat footage from the Second Battle of Fallujah in Fallujah Iraq from November 7, 2004, to November 24, 2004.

11/11/2004 US FORCES CONTINUE TO ATTACK INSURGENT POSITIONS IN FALLUJA

11/24/2004 AMERICAN MARINES ON HOUSE TO HOUSE SEARCH IN FALLUJA / MALES CAPTURED BY U.S. FORCES DURING FALLUJA OFFENSIVE RELEASED IN SAQLAWIYA

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Stock Footage: Digital Fields

Stock Footage Entry #1 Find Mode Browse Mode

American Experience 3101 Jimmy Carter Used in Show? Yes

Type Screening Tape Date Entered 4/15/2008

Tape # Drive Name AMEX_CARTER

Folder Name Carter_Stock_WGBH File Name(s) GBH00115375000021-D.MOV

Subject Jimmy Carter Speech about the Middle East

Category Speeches Personalities

Event Date: 5/22/1977 Check if date is "circa"

Event Location: Notre Dame University

Source/Website: www.wgbhstocksale.org Need to be returned

Source Ref # or Asset URL GBH00092461001003-D Originally Shot On DVC Pro HD

Copyright WGBH

Format (Received) Digital File Broadcast Standard NTSC Aspect Ratio 16x9

Scan Lines 720i Frames Per Second 29.97

Sync Color

Quality/Comments

Description Jimmy Carter gives speech about Middle East. Discusses situation. Takes questions from students.

30 Browse



Stock Footage:

List Layout

Stock Footage Report					
FRONTLINE		2607	Rules of Engagement		
Event Date	Tape #	Story#	Description	Source	Subject
11/7/2004	1000			ITN	Fallujah 2 (Second Battle of Fallujah)
11/7/2004	1001			ABC News	Fallujah 2, Second Battle of Fallujah
11/7/2004	1002				Fallujah 2, Second Battle for Fallujah, Scan Eagle PR video
8/1/2005	1003			ITN	Haditha, Iraq 2004-2005
	1004			ABC News	Haditha press conferences
	201			Muhammad	Civilian victims and survivors in Sadr City Iraq
	202			Muhammad	Iraq B-Roll
	203			Muhammad	Iraq B-Roll
7/30/2007	204			Andy Hurt	Iraq Marine footage, Operation Pegasus bride, air strike, explosives
11/1/2005	205			Ben Mathes	Kilo Company in Iraq
11/1/2005	206			Ben Mathes	Kilo Company in Iraq
11/1/2005	207			Ben Mathes	Kilo Company in Iraq



Production Phase:


- ◉ Stills Database
- ◉ Stock Database
- ◉ Original Footage Database



Original Footage:

Records New Record Delete Record Find Sort

Layout: View As: Preview AA Edit Layout

Original Footage Entry # 1 1/11/2008 

American Experience 2004 Grand Central

Type	<input type="text" value="Original Master"/>	Camera Roll	<input type="text"/>
Tape #	<input type="text" value="1001"/>		
	Time In: <input type="text"/>	Time Out:	<input type="text"/>
Subject	<input type="text" value="Mike Wallace, historian interview"/>		
Date Shot	<input type="text" value="6/14/2007"/>		
Event Location	<input type="text" value="Players Club, NYC"/>		
Personalities	<input type="text"/>		
Format	<input type="text" value="HDCAM cassette"/>	Broadcast Standard	<input type="text" value="NTSC"/>
Scan Lines	<input type="text" value="1080i"/>	Frames per Second	<input type="text" value="59.94"/> Aspect Ratio <input type="text" value="16:9"/>

Quality/comments

Transcript Language


Restrictions - if any

Description




Original Footage:

Digital

Original Footage Entry		# 2	10/15/2010		
Frontline	101	Fort Carson			
Type	Original Master	Camera Roll			
Tape #	102	File Name(s)			
Drive Name	FL_FORT_CARSON				
Folder Name	011FT_CARSONXD_BROLL				
Subject	B-roll Chicago				
Date Shot	4/5/2010				
Event Location	Chicago, IL				
Personalities					
Format	DVCAM cassette	Broadcast Standard			
Scan Lines	720i	Frames per Second	24	Aspect Ratio	16:9
Quality/comments					
Transcript	Yes	Language			
Restrictions - if any					
Description	B-roll Riverside				



Original Footage:

Original Footage Report			
American	2004	Grand Central	
Tape #	Date Shot	Subject	Quality / Comments
1001	6/14/2007	Mike Wallace, historian interview	
1002	6/14/2007	Mike Wallace, historian interview	
1003	6/14/2007	Kurt Schlichting, historian interview	
1004	6/14/2007	Kurt Schlichting, historian interview	
1005	6/14/2007	Jill Jonnes, writer interview	
1006	6/14/2007	Jill Jonnes, writer interview	
1007	6/15/2007	John Belle, architect interview	
1008	6/15/2007	John Belle, architect interview	
1009	6/15/2007	Frank Prial, architect interview	
1010	6/15/2007	Frank Prial, architect interview	



Post Production Phase

- Materials Used Database
 - Program Log
 - Payment to third parties
 - Cue Sheets



Archiving Phase

- Today: Mixture of physical and file-based media
- Vault & Off-site Storage facility:
 - over 750,000 physical items
- DAM: Near-line and LTO tapes
 - 155,000 Digital Assets



Archiving Phase

- Metadata from databases:
 - groomed & uploaded into MARS
- Physical assets:
 - bar coded & archived

The screenshot shows a web form for entering original footage. The form is titled 'Original Footage Entry' and includes a header with the WGBH logo and 'Media Library & Archives'. The form contains several fields for metadata, including 'Frontline', 'Tape #', 'Subject', 'Date Shot', 'Event Location', 'Personalities', 'Format', 'Scan Lines', 'Quality/comments', 'Transcript', 'Restrictions', and 'Description'. The 'Description' field contains the text: 'Historical interpreters at Monticello', 'Leni Ashmore-Sorensen', 'cooking', 'basket weaver', and 'weaving'.

Original Footage Entry # 2		10/15/2010	
Frontline	1815	Jefferson's Blood	
Type	Original Master	Camera Roll	
Tape #	0022		
Subject	Monticello, Leni Ashmore-Sorensen		
Date Shot	8/2/2000		
Event Location	Charlottesville, Virginia		
Personalities			
Format	DVCAM cassette	Broadcast Standard	
Scan Lines	720i	Frames per Second	24
		Aspect Ratio	16:9
Quality/comments			
Transcript	Yes	Language	
Restrictions - if any			
Description	Historical interpreters at Monticello Leni Ashmore-Sorensen cooking basket weaver weaving		



Archiving Phase

○ MARS Asset Record



MARS 7.0

Welcome, [Guest]

Assets | **Programs** | **Logs**

[learn more](#) | [learn more](#) | [learn more](#)

[Circulation](#)

Click here if you are not [Guest]!

Basket for: [Sign In \(click to change\)](#) | [View Basket](#) | [Add Item](#) | [set, go to List view.](#)

MARS ASSETS : Form

Record Groups

[Assets](#) | [Materials Used](#)

[Programs](#) | [Logs](#)

Search

[Keyword](#) | [Find Mode](#)

Asset Views

[Form](#) | [Shot Log\(s\)](#)

[List](#) | [Admin](#)

This asset is Available

<p>Tape ID: 0022</p> <p>Series: FRONTLINE</p> <p>Program Title: Jefferson's Blood</p> <p>Program #: 1815K</p> <p>Category: _____</p> <p>Date Portrayed: _____</p> <p>Date of Materials: _____</p> <p>Event Location: _____</p> <p>Prod Location: _____</p> <p>Media: Moving Image</p> <p>Item Type: Original footage</p> <p>Format: DVC pro</p> <p>Barcode: 0000186426</p>	<p>Summary: HISTORICAL INTERPRETERS AT MONTICELLO, LENI ASHMORE-SORENSEN, COOKING, BASKET WEAVER, WEAVING</p> <p>Keywords: _____</p> <p>URL: <input type="text"/> Digital Image: <input type="checkbox"/></p> <p>Broadcast: NTSC Color: _____</p> <p>Aspect Ratio: 4:3 Frame Rate: _____</p> <p>Scan Lines: _____</p> <p>CC: <input type="checkbox"/> DVS: <input type="checkbox"/> VTC: <input type="checkbox"/></p> <p>Master RT: 0:00:00 (min.) Duration: _____ (min.)</p> <p>Tracks: Summary hi-res med-res</p>	
<p>File Number: _____</p> <p>Box #: 1</p> <p>Physical Location: Vault</p> <p>Order Number: 334096</p>	<p>Reel #: _____</p> <p>Cam Roll #: _____</p> <p>Sound Roll #: _____</p> <p>Lab Roll #: _____</p>	<p>RESTRICTIONS</p> <div style="border: 1px solid black; height: 40px; width: 100%;"></div>

WGBH Public Television Quality Workshop

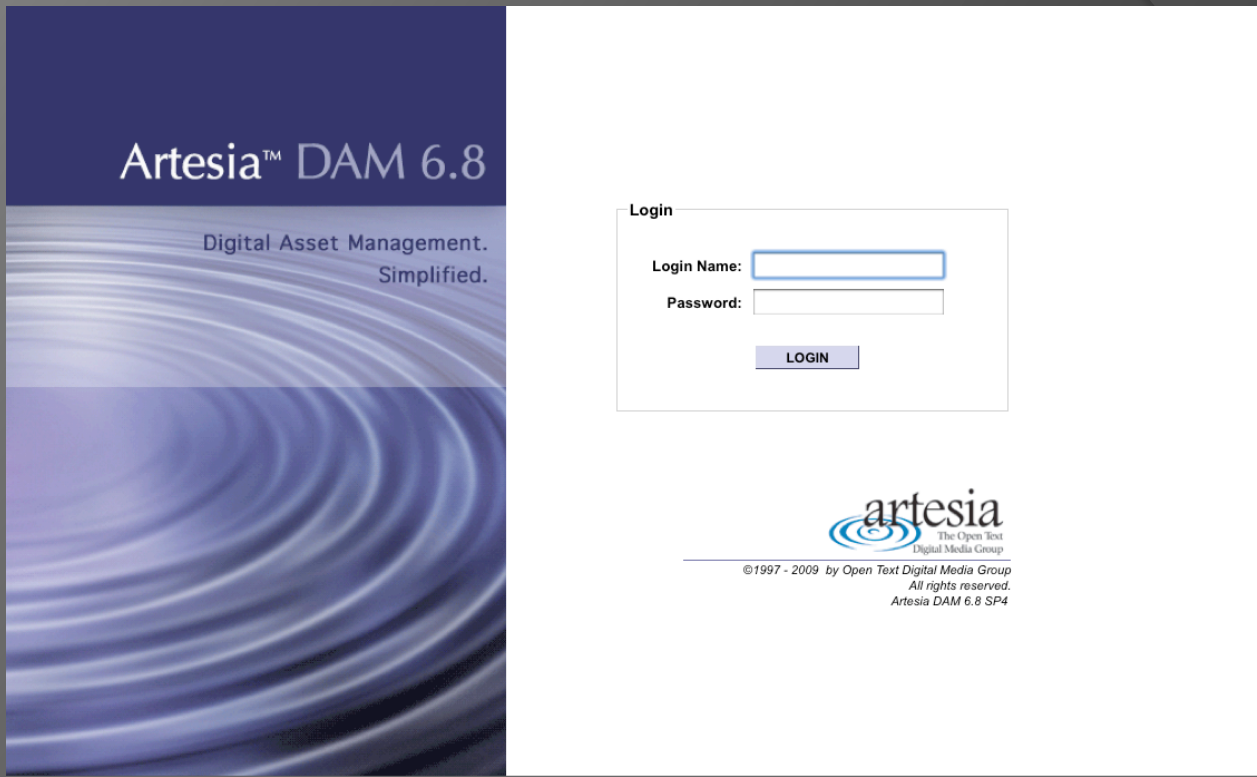
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Archiving Phase

- Physical assets




FILE-BASED MEDIA: Artesia Open Text:



The image shows a screenshot of the Artesia DAM 6.8 login interface. On the left, there is a dark blue vertical banner with the text "Artesia™ DAM 6.8" and "Digital Asset Management. Simplified." below it. The main area is white and contains a "Login" section with two input fields: "Login Name:" and "Password:". Below these fields is a "LOGIN" button. At the bottom right, there is the Artesia logo, which consists of a stylized blue swirl and the word "artesia" in lowercase. Below the logo, it says "The Open Text Digital Media Group" and "©1997 - 2009 by Open Text Digital Media Group. All rights reserved. Artesia DAM 6.8 SP4".



DAM: Over 155,000 assets

			
<p>Title: Nixon,American Experience:302 Description : Image: Alhambra Post-Advocate political advertisement: "Elect Nixon Congressman" "And You Help Make Democracy Work" also headlines: "Nixon Voices ..." Coverage : Date Portrayed: Coverage : Event Location: Asset ID: d5a71450c9f501b250a04e29f43d408a05f78c0</p>	<p>Title: 2009,American Experience,George H.W. Bush, Part 1 Description : Document: George H.W. Bush program transcript. Coverage : Date Portrayed: Coverage : Event Location: Asset : Document Filename: AMEX2009_transcript.doc</p>	<p>Title: 2009,American Experience ,George H.W. Bush, 2010 Description : Document: Interview with John Robert Greene, Presidential Historian. Timecoded version. Coverage : Date Portrayed: 05/30/2007 Coverage : Event Location: 6 Howland St. Cambridge, MA Asset : Document Filename: transcript_AMEX2009_green TC.doc</p>	<p>Title: Nixon,302,GP's hear Nixon ceasefire proposal, Ton Son Nhut,American Experience Description : Movie: At Tan Son Nhut Air Base-US troops listen to Nixon speech on cease-fire. Few in air field scene-jets taxi with rockets-guy cleaning plane. Close-up, 2... Coverage : Date Portrayed: 10/08/1970 Coverage : Event Location: Ton Son Nhut Airbase, South Vietnam Asset ID: 0b913cac971e9a6f5389103f6940966086693edc</p>
			
<p>Title: American Experience,Nixon:302,Nixon introduces Kissinger Description : Movie: Nixon introduces Kissinger at press briefing, Pierre Hotel. 1. Close up of Kissinger accepting job. "... will serve with all my energy and dedicat..." Coverage : Date Portrayed: 01/02/1969 Coverage : Event Location: New York City, NY Asset ID: 007bea9accf8aaace8d4b69f47b12b0a44770ca9e014ad25a7152644e683313f86540827f9ead</p>	<p>Title: Nixon,American Experience:302 Description : Image: Richard Nixon and John Mitchell sitting at a desk in the Oval Office talking. Nixon is holding and looking at a paper, Mitchell is looking at Nixon..... Coverage : Date Portrayed: Coverage : Event Location: Washington, DC Asset ID: 007bea9accf8aaace8d4b69f47b12b0a44770ca9e014ad25a7152644e683313f86540827f9ead</p>	<p>Title: Nixon,American Experience:302 Description : Image: Close-up of Richard Nixon and Henry Kissinger in the Oval Office, in discussion. Kissinger is standing talking to Nixon, while Nixon is semi-sitting ... Coverage : Date Portrayed: Coverage : Event Location: Washington, DC Asset ID: 116b4c9188204cc9da6f1b4384400558c487c65</p>	<p>Title: American Experience,Nixon:302 Description : Image: Richard Nixon, H.R. Haldeman and John Ehrlichman, sitting around the executive desk in the Oval Office in discussion. Nixon has his feet up on the des... Coverage : Date Portrayed: Coverage : Event Location: Washington, DC Asset ID: 121b2cfa38fa589bb6507f5cc3958aedebac449</p>

Thumbnail identifies the type of asset being displayed




Stills:

- Most integrated example of digital workflow
- Stills database from production uploaded into our MARS database
- Digital stills are ingested into our digital asset management system
- Displayed in both MARS & DAM



A still record
in the
producer's
stills
database...

STILLS ENTRY 

American Experience 302 Nixon

Date Created: 10/21/2008 CD # Used in Show?

Picture # 596 Show Order # Master in house?

Category: Kissinger Binder

Time In Time Out

Subject: Nixon and Kissinger

Picture Date: 6/11/2006 Estimated date

Event Location

Description: Close-up of Richard Nixon and Henry Kissinger in the Oval Office, in discussion. Kissinger is standing talking to Nixon, while Nixon is semi-sitting on the edge of the executive desk

Artist

Source: Getty

Source Credit

Source Ref # Need to Return

Copyright Holder


Ordered Format Color

Rights Obtained (optional)

Restrictions

Quality /Comments

Image



Use only low resolution images for import into this container field - no larger than 72 dpi. Keep your high resolution images on separate disk(s).



The same still record now in our archive database...

MARS (asfmp009.wgbh.org)

MARS ASSETS : Form

Record Groups: Assets, Materials Used, Programs, Logs

Search: Keyword, Find Mode

Asset Views: Form, List, Shot Log(s), Admin

This asset is in Media Library

Picture ID: 597

Series: American Experience

Program #: 302

Category: Nixon

Date Portrayed: []

Event Location: Washington, DC

Prod Location: []

Media: Static image

Item Type: Still

Format: Photograph - print

Barcode: []

Summary: MEDIUM SHOT OF RICHARD NIXON AND HENRY KISSINGER IN THE OVAL OFFICE, IN DISCUSSION. KISSINGER IS STANDING TALKING TO NIXON, WHILE NIXON IS SEM-SITTING ON THE EDGE OF THE EXECUTIVE DESK

Keywords: Richard Nixon and Henry Kissinger in the Oval Office

URL: []

Broadcast: []

Color: j&w

Aspect Ratio: []

Frame Rate: []

Scan Lines: []

CC: []

DVS: []

VTC: []

Master RT: [] (min.)

Duration: [] (min.)

Tracks: Summary

Digital Image: 10/22/2008

File Number: []

Box #: []

Physical Location: Media Library

Order Number: 1277384

Reel #: []

Cam Roll #: []

Sound Roll #: []

Lab Roll #: []

RESTRICTIONS

SOURCE: Publisher (Source): Nixon Archives

Source Reference: []

Rights Holder: []

Quality: []

Rights Summary: []

RECORD DATA: Creator Name: []

Originating Dept: []

Date Entered: 6/11/2008

NOTES

Picture



The still is available to download from MARS at high or medium resolution.

The screenshot shows a web browser window titled "MARS (asfmp009.wgbh.org)". The page content includes:

- Navigation: "Back to Asset Screen" button.
- Layout: "med_res" dropdown menu.
- Record information: "Record: 1", "Found: 1", "Total: 659839", "Unsorted".
- Section Header: "WGBH Media Library and Archives Digital Library".
- Instruction: "To download an image right-click or control-click the image and choose 'Download Image'.".
- Table with columns: "Asset : Image", "Identifier : Reference", "Mime Type", "Bitmap : Resolution".

Asset : Image	Identifier : Reference	Mime Type	Bitmap : Resolution
Filename	ID		
Nixon597.jpg	A_EOA7EN6ATCLSA1L	image/jpeg	300
- Image: A black and white photograph of two men in suits standing in a room with a large window and a desk.
- Footer: "WGBH Educational Foundation", "Digital Library", and "Questions or concerns? E-mail: dam_support@wgbh.org".




And stored and pulled from the DAM system, without users realizing there is an integration.

Artesia

http://dl:11090/teams/View.do?action=12&basket_uois=3daa39d987776dd50c396c44c408dc64a99ccd7&position=16&type=detail_view&select=no

Close Window

Asset Details



[View Asset](#)

STILLS DESCRIPTIVE INFO

Coverage : Annotation:
 Coverage : Date Portrayed:
 Coverage : Event Location: Washington, DC

Description : Stills:

Description : Annotation	Description : Type	Description : Image
	Log	Medium shot of Richard Nixon and Henry Kissinger in the Oval Office, in discussion. Kissinger is standing talking to Nixon, while Nixon is semi-sitting on the edge of the executive desk
	Summary	Richard Nixon and Henry Kissinger in the Oval Office

Subject : Stills:

Subject : Standard	Subject : Annotation	Subject : Type	Subject
There is no data to display.			

Title : Stills:

Title : Type	Title	Title : Effective Date
Program	Nixon	
Series	American Experience	
Episode	302	

Type : Image Category:
 Type : Image:
 Type : Annotation:
 Type : Media:

STILLS SOURCE IDS

Source : Stills:

Source : Annotation	Source : Type	Source : ID or Title
	Picture	597

Done



But what do we do with the file-based video...



What we are currently testing:

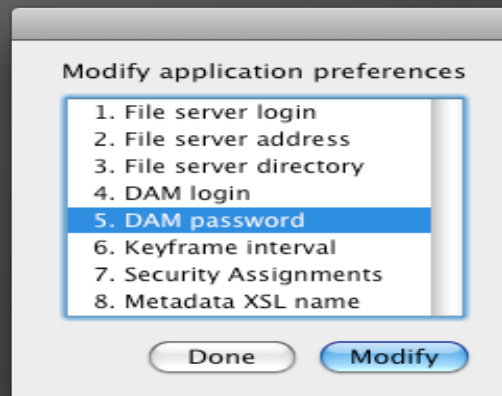
Mapping from
Database record
To DAM

Original Footage Entry		# 2	10/15/2010	WGBH Media Library & Archives	
American Experience	1815	Civil Conservation Corps			
Type	Original Master	Camera Roll			
Tape #					
Drive Name	AMEX_CC	File Name(s)			
Folder Name	Cliff_Hammond_01				
Subject	Clifford Hammond				
Date Shot	8/2/2000				
Event Location	Albuquerque, NM				
Format	DVCAM cassette	Broadcast Standard			
Scan Lines	720i	Frames per Second	24	Aspect Ratio	16:9
Quality/comments					
Transcript	Yes	Language			
Restrictions - if any					
Description	Interview Clifford Hammond, Civilian Conservation Corps alumnus, He owned and operated Cliff's Amusement Park in Albuquerque, NM for more than 50 years.				















Ingest tool:

- Software called VITA.
- It is able to ingest the production database data at the same time as the video ingest.
- It asks your security credentials, keyframe interval, and the XSL stylesheet to query in order to do the ingest.



After ingest, users may stream the video, or download the proxy or essence :

The screenshot shows the Artesia search results interface. At the top, there is a search bar with the text "New Search" and a "Go" button. To the right, it says "Welcome Leah Weisse | Logout". Below the search bar is a navigation menu with options: HOME, NEW, SEARCH, COLLECTIONS, TOOLS, ADMIN, HELP. The main content area displays "Search Results: Edit/Save Search | Filters are ON [Change Filters]". There are also links for "Need help? Check out our View Tips" and "Export", "Email", "Edit", "Save Into", "View" buttons. The results are shown in a table with three columns, each containing a video thumbnail and a metadata block. The metadata includes title, description, coverage date, event location, and asset filename.

		
<input type="checkbox"/>   	<input type="checkbox"/>   	<input type="checkbox"/>   
Title : American Experience,Civilian Conservation Corps, The;2201;Cliff Hammond	Title : American Experience,Civilian Conservation Corps, The;Cliff Hammond;2201	Title : American Experience;2201;Civilian Conservation Corps, The;Cliff Hammond
Description : Movie: Interview with Clifford Hammond, Civilian Conservation Corps (CCC) alumnus - owned and operated Cliff's Amusement Park in Albuquerque, NM for more than 50 years.	Description : Movie: Interview with Clifford Hammond, Civilian Conservation Corps (CCC) alumnus - owned and operated Cliff's Amusement Park in Albuquerque, NM for more than 50 years.	Description : Movie: Interview Clifford Hammond, Civilian Conservation Corps (CCC) alumnus - owned and operated Cliff's Amusement Park in Albuquerque, NM for more than 50 years.
Coverage : Date Portrayed: 03/18/2009	Coverage : Date Portrayed: 03/18/2009	Coverage : Date Portrayed: 03/18/2009
Coverage : Event Location: Albuquerque Studio, Albuquerque, NM	Coverage : Event Location: Albuquerque Studio, Albuquerque, NM	Coverage : Event Location: Albuquerque Studio, Albuquerque, NM
Asset : Movie Filename: Cliff_Hammond_3.mov	Asset : Movie Filename: Cliff_Hammond_2.mov	Asset : Movie Filename: Cliff_Hammond_1.mov



It's challenging:

- Create a mapping document between Filemaker and DAM
- Use mapping to generate an xml stylesheet
- Video is ingested simultaneously with the metadata from Filemaker using the xml stylesheet
- Technical metadata is ingested simultaneously with the video and production data using the xml generated by the source digital files.



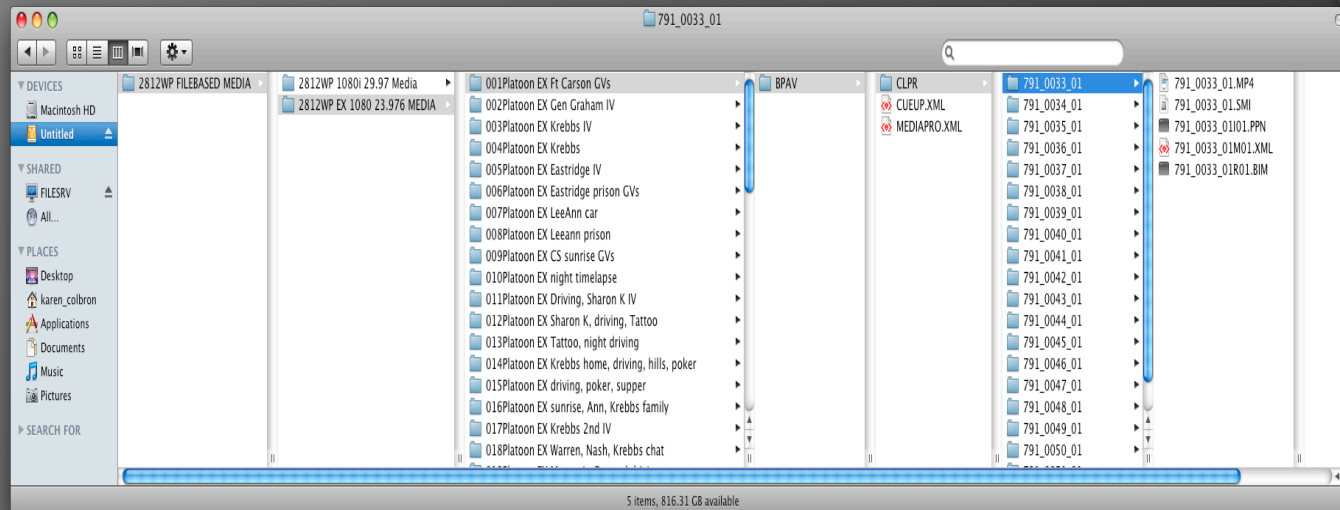
It's challenging:

- Different formats being created all the time.
- Different cameras generate different folder structures
- Files for actual media are nested several folders down.



It's challenging:

Sony EX structure



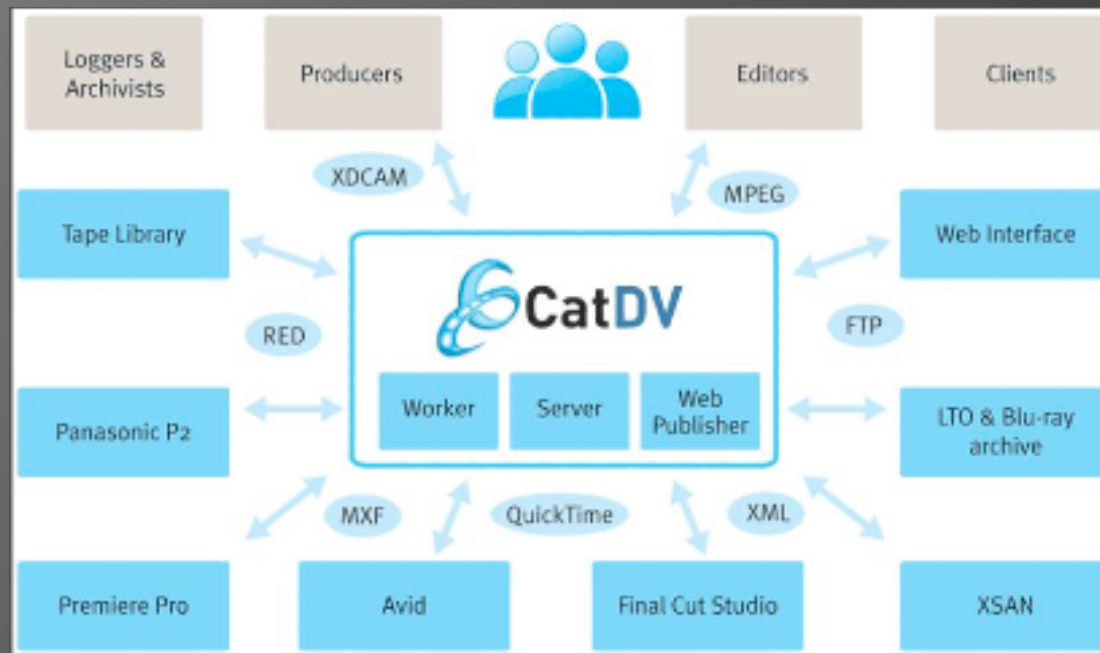
It's challenging: Panasonic P2 structure

Name	Date Modified	Size	Kind
CONTENTS	Jul 9, 2008, 1:25 AM	--	Folder
AUDIO	Jul 9, 2008, 1:25 AM	--	Folder
CLIP	Jul 9, 2008, 1:25 AM	--	Folder
ICON	Jul 9, 2008, 1:25 AM	--	Folder
PROXY	Jul 9, 2008, 1:25 AM	--	Folder
VIDEO	Jul 9, 2008, 1:25 AM	--	Folder
0001IA.MXF	Jul 9, 2008, 5:30 PM	487.3 MB	Unix ...ble File
0002PB.MXF	Jul 9, 2008, 5:31 PM	774 MB	Unix ...ble File
0003WS.MXF	Jul 9, 2008, 5:33 PM	1.39 GB	Unix ...ble File
0005IJ.MXF	Jul 9, 2008, 5:37 PM	503.6 MB	Unix ...ble File
0006IP.MXF	Jul 9, 2008, 5:37 PM	228.8 MB	Unix ...ble File
0007Y9.MXF	Jul 9, 2008, 5:41 PM	399.5 MB	Unix ...ble File
0008AA.MXF	Jul 9, 2008, 5:42 PM	365.3 MB	Unix ...ble File
0009BY.MXF	Jul 9, 2008, 5:42 PM	460.2 MB	Unix ...ble File
0012EG.MXF	Jul 9, 2008, 5:57 PM	1.02 GB	Unix ...ble File
0013UV.MXF	Jul 9, 2008, 6:00 PM	1.01 GB	Unix ...ble File
00110W.MXF	Jul 9, 2008, 5:45 PM	1.25 GB	Unix ...ble File
00161P.MXF	Jul 9, 2008, 6:16 PM	1.77 GB	Unix ...ble File
000438.MXF	Jul 9, 2008, 5:35 PM	1.16 GB	Unix ...ble File
001065.MXF	Jul 9, 2008, 5:43 PM	492.7 MB	Unix ...ble File
001453.MXF	Jul 9, 2008, 6:03 PM	1.96 GB	Unix ...ble File
001570.MXF	Jul 9, 2008, 6:16 PM	48.3 MB	Unix ...ble File
VOICE	Jul 9, 2008, 1:25 AM	--	Folder
LASTCLIP.TXT	Jul 9, 2008, 6:18 PM	32 KB	Plain text



It's challenging:

Media Database - CatDV



Takeaways

- FileMaker Tools help track material
- Standard metadata is the key to success
- Must remain nimble with ever changing media
- Must keep exploring easier integration of systems



Discussion

- What have been your experiences?
- Questions?

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