

Driving Media Workflows

Mayam Tasks is a key enabler for media centric task list driven workflows. Operator task lists and approval screens are presented in the form of a task management UI. Workflow actions operating on media can be performed directly from the task management UI – which brings superior interactivity compared to traditional solutions.

Standalone or Integrated

Mayam Tasks can be used as a standalone task management solution, supporting a range of media operations in response to user actions. Additional processing power is available when Mayam Tasks is used together with a BPM system for business process modeling and execution, which is

typically the case in enterprise workflow deployments.

Fully Configurable Task Lists

Mayam Tasks allows the administrator to configure and customize the look and feel of all task lists. All fields, lists, forms etc. can be built to match a specific use case like a particular approval situation. In addition, it is also possible to control user actions and operations on media using role based access control. Local language support is also available. Data in fields can be mapped to a MAM system, which enables bi-directional data exchange. Specifically, Mayam Tasks is very well suited for tasks operating on multiple MAM assets at once.

Task List: Ingest
Show/Hide
List | Ingest
Settings

State	Assigned	Created	Clip Id	Media Title	Planned TX	Programme Gro	Media
Open	☒	2013-03-25 B35980_JHD	B35980_JHD (Sweet November - 1	M35979 (Pride And Glory - 16 X	Acquisition		
Open	☐	2013-03-25 M35979	B34122	B34122 (Journey To The Cen	Acquisition		
Open	☐	2013-03-25 B34122	B34122 (Waiting A Miracle - 16	Acquisition			
Open	☐	2013-03-25 B34122	B35214_JHD (Mr. Troop Mom - 1	Acquisition			
Open	☐	2013-03-25 B34860	B35214 (M. Troop Mom - 16 X	Acquisition			
Open	☐	2013-03-25 B35214	B35744 (Son of the Mask - 16 X	Acquisition			
Open	☐	2013-03-25 B35744	B35603	B32910_JHD (House Bunny - 16x1	Acquisition		
Open	☐	2013-03-25 B35603	B32910 (House Bunny - 16x9ff)	Acquisition			
Open	☐	2013-03-25 B32910	B33110_JHD (Long Kiss Goodnighr	Acquisition			
Open	☐	2013-03-25 B33110	B33109_JHD	Acquisition			
Open	☐	2013-03-25 B33109	B33109 (Eraser - 16x9ff Dolby)	Acquisition			
Open	☐	2013-03-25 B33109	B31929_JHD (Lethal Weapon 4 - 1	Acquisition			
Open	☐	2013-03-25 B31929	B31929 (Lethal Weapon 4 - 16x1	Acquisition			
Open	☐	2013-03-25 B31929	B31934_JHD (Harry Potter and the	Acquisition			
Open	☐	2013-03-25 B31934	B31934 (Harry Potter and the So	Acquisition			
Open	☐	2013-03-25 B31927		Acquisition			

Task actions
Pickup
Match
Edit
Finish
Revert
Reject

State	Open	Clip Id	B35980_JHD	Last updated	2013 Mar 25 21:18:20
Assigned		Media Title	B35980_JHD (Sweet November - 16 X 9	Last update by	
Asset Category	Movie	Planned TX	Programme Type FILM	Duration	2013-03-25 15:59
Material Type	Acquisition Original	Production Nu-	10/300/02638/0000	Asset created	
Audio channels		Last update	2013 Mar 25 15:59:51	Resolution	
Asset Id		Aspect ratio		MIS Category	PROG
Station Id	um:vmf.default.asset.2101303250010_SoM				

Media actions
Viz PreCut
Asset Page

Task List Filter

Planned TX

Media status

Programme Group

Programme Type

Asset Category

Station id

State

Task List Search

Assigned

Clip Id

Media Title

Production Number

Task List Sort

Sort by

Apply Clear

Embeddable GUI

The task list GUI can either run standalone or embedded into an application or plugin. When embedded into a MAM system, user credentials are shared for a seamless user experience. It is also possible to configure miniature versions of tasks lists. This is useful when embedding it into an editing plugin or MAM asset page, for example.

Notifications

Two types of notifications are supported, task list notifications and emails. The type and destination of notifications can be adjusted run time.

Tracking User Actions

All closed tasks are kept in history for audit and reporting purposes. All user actions all also logged.

Task List Portfolio

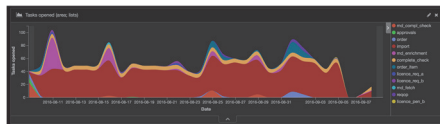
A task list template portfolio is available in order to facilitate quick modeling of commonly used task lists. Examples include task lists for ingest, QC, compliance, promo production, promo delivery, captioning, AD, content access requests, archive and expiry.

Reports

Mayam Tasks provides tight integration with Eclipse BIRT through a search/filter data source interface. This way, workflow reports are generated from task history information.

Analytics

All task data is available for advanced search operations (using Elasticsearch) and visualization (Kibana).



Task and MAM APIs

The Mayam Tasks API provides a high function REST API for task management and MAM access. System implementers save significant time compared to using direct MAM APIs.

Adapter Framework

Integration with third party systems is supported by an advanced data mapping and messaging framework using BXF. This greatly reduces development time of for example

Configuration GUI

Configuration is performed using a dedicated web application. Task list configuration of individual fields and dropdowns and actions is done here.

