



ProTask

Task Management System

ProTask is a versatile workflow management system which facilitates daily operations within a broadcast operation, or any organisation where there is a clearly definable workflow.

Task Type	Execution	Automator Name
Check Audio Description	Manual	(Manual Task)
Check Subtitles	Automatic COM	SubtitleFileQCEngine
Create Audio Description	Manual	(Manual Task)
Create Subtitles	Manual	(Manual Task)
Deliver Audio Description	Manual	(Manual Task)
Deliver Subtitles	Manual	(Manual Task)
Edit Audio Description	Manual	(Manual Task)
Edit Subtitles	Manual	(Manual Task)
Media Deliver	Manual	(Manual Task)
Media Ingest	Manual	(Manual Task)
Media QC	Manual	(Manual Task)
Media TransCode	Manual	(Manual Task)
Translate Audio Description	Manual	(Manual Task)
Translate Subtitles	Manual	(Manual Task)
Transmit Audio Description	Manual	(Manual Task)
Transmit Subtitles	Manual	(Manual Task)
Undefined Manual Task	Manual	(Manual Task)

Param Name	Param Type	Constant	Default Value
Subtitle Filename	String	False	

Typical web based interface

Key features

- A list of the tasks required to achieve the desired output is configured within ProTask. Each task may be composed of sub-tasks. Tasks may be linked to each other in pre-determined sequences (where one task must be completed before the next can begin). Equally, tasks may be independent.
- Tasks can be initiated manually (the operator enters text or selects options) or automatically by the ProTask service.
- Once a manual task is complete, the user can adjust its status to prompt ProTask to trigger subsequent tasks which required the manual task as a pre-requisite.

- Alternatively, automatic tasks (once configured) require no user input. Examples include report generation, quality checking etc. Upon completion, the next item in the pre-defined list is automatically triggered.
- Allows simple integration with a wide range of 3rd party systems.
- Powerful web-based interface; no client software is required to run the application. The ProTask server runs an SQL database and several services, which manage automated tasks, report generation, and system audit, as well as the management of log files, old database entries, etc.
- ProTask is designed to be driven by 3rd party scheduling or other management systems. It will ingest tasks from file, or via a TCP/IP SOAP interface. ProTask can provide rich reporting and status information to the task originator via its API, e-mail or SNMP.

PC requirements

Operating system - Microsoft Windows Server 2008 R2

The PC hardware should have the following minimum specification:
3 GHz Pentium class processor, 2GB RAM.

Licensing

The application is protected by means of a hardware security dongle.

Associated products

ProTask can be configured to interface with a wide range of Starfish products to build an automated workflow solution.

Please visit www.starfish.tv for more details.

All specifications and minimum requirements are subject to change without prior notice. Please check before purchase.