



## 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
<a href="#">Check Audio Description</a>	Manual	(Manual Task)
<a href="#">Check Subtitles</a>	Automatic COM	SubtitleFileQCEngine
<a href="#">Create Audio Description</a>	Manual	(Manual Task)
<a href="#">Create Subtitles</a>	Manual	(Manual Task)
<a href="#">Deliver Audio Description</a>	Manual	(Manual Task)
<a href="#">Deliver Subtitles</a>	Manual	(Manual Task)
<a href="#">Edit Audio Description</a>	Manual	(Manual Task)
<a href="#">Edit Subtitles</a>	Manual	(Manual Task)
<a href="#">Media Deliver</a>	Manual	(Manual Task)
<a href="#">Media Ingest</a>	Manual	(Manual Task)
<a href="#">Media QC</a>	Manual	(Manual Task)
<a href="#">Media TransCode</a>	Manual	(Manual Task)
<a href="#">Translate Audio Description</a>	Manual	(Manual Task)
<a href="#">Translate Subtitles</a>	Manual	(Manual Task)
<a href="#">Transmit Audio Description</a>	Manual	(Manual Task)
<a href="#">Transmit Subtitles</a>	Manual	(Manual Task)
<a href="#">Undefined Manual Task</a>	Manual	(Manual Task)

Param Name	Param Type	Constant	Default Value
<a href="#">Subtitle Filename</a>	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 7 (preferably 64bit) or Windows 2008 R2 server.

The PC hardware should have the following recommended minimum specification: Intel i5 or dual-core Xeon processor at 2.5GHz (or equivalent AMD processor), 4GB RAM (8GB for 64bit OS).

## 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](http://www.starfish.tv)** for more details.

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