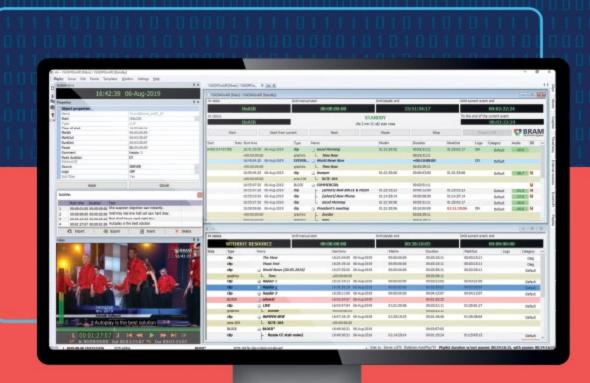# Playout Automation

Autoplay

From simple to complex playout you can automate the workflow environment, maximize the value of media assets efficiently and leverage technology in line with your business plans.

azimuthsoft.tv

Autoplay

Autoplay is an integrated playout solution from simple to complex, which enable to automate the workflow environment, maximize the value of media assets efficiently and leverage technology in line with your business plans. Ingest, quality control, editing, broadcast, graphics insert, subtitles, archive — all within the unique workflow.

Application

- 24/7 Multichannel Broadcast
- Playout Operations
- News Operations
- Channel Launch
- Content Management
- Advertising Insertion

Features

- Multifeed Ingest
- Diversified Workflow Processes
- Orchestration for media content movement to video servers and other file storages
- Rundown Management
- Immediate Content Access whatever it is stored
- Automatically Files Transfer to meet Users requests and Channel Schedules
- Sophisticated Quick Search
- Manual & Automatic Media Content
- Archiving & Extraction
- Different Access Rights for Multiuser workflow
- Proxy Files Generation
- File Transfer Bandwidth Control
- Distributed Media Storage with quick Content Search and Access
- Advanced embeded Cut Editor for Multiuser Network Environment
- Export XML editing projects to third party NLE systems

- As-Run & User activity Logs for TV Traffic management system integration
- Unloading reports
- Facility Monitoring and Control from any network place
- Multichannel Playout configuration with full redundancy capabilities
- Media Editing and Playout while Ingest
- "Time-Delay" Recording, Editing&Playout
- DTMF /X31 /SCTE /GPI Signal Detection & Insertion
- Advanced Subtitling / Teletext Processing with proprietary or third party devices
- Multifeed Ingest capabilities
- Media Quality Control Option
- LTO Libraries and single LTO Drives Support
- Broadcast Graphics creation with Azimuth servers or external systems
- Customizable graphics layouts
- Dynamic data manipulation (temperature sensor option, images, time/date, videos, text data)
- Digital /analog Clock Insertion
- Fill+Key Out or internal graphics DSK overlay support with Azimuth servers
- Proxy Files Preview with graphics and subtitles
- Video Processing: codecs, formats, aspect ratio conversion
- Audio Processing: normalizer (LUFS), track mapping, noise reducer, compressor/limiter
- Various Studio Equipment control, inc. VTR
- User-Friendly Intuitive Interface

Specifications

FILE FORMATS
Video/Audio: AVI, DIF, DV, M2P, M2T, M2TS, M2V, MP4, MOV, MPG, MTS, MXF, WAV
Graphics: AVI, PNG, TGA, TPJ
Subtitles: ASB, SRT, STL, XIF

VIDEO FORMATS
SD: 720x576, 50i/25p
HD: 1920x1080, 50i/25p
UHD: 3840x2160, 25p

SUBTITLES FORMATS
SD: ETS 300 706
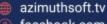HD: OP-47

NLE SYSTEMS SUPPORT
Adobe Premiere, Apple Final Cut Pro, Grass Valley Edius

Contacts

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