MoviejayHX
TV playout automation

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MoviejayHX automation

MoviejayHX is the full-featured playout automation system, combining ease of use with a wide choice of features, integrated scheduler, CG overlay, multiformat playout, to always get broadcast-grade results without any compromise.

1   *Our clean and user-friendly design greatly speeds up your learning curve, minimizing support requests and operating mistakes.*

2   *Thanks to the plug-in structure, you may purchase only the specific features required., saving valuable money.*

3   *The MoviejayHX multilanguage interface allows to quickly edit all the captions to your requirements or add a new language.*

4   *MoviejayHX is "Windows8 ready", up to date to guarantee excellent performance on the newest hardware/software configurations.*

MULTIFORMAT PLAYOUT:
The gapless playout engine offers a true broadcast-grade output without black frames or loss of sync between clips. Thanks to bundled FFmpeg industry-standard codecs, you can mix clips with different encoding, saving time and preserving original quality compared to long format conversion procedures.

PERFECT TRANSACTIONS:
The mySQL database engine offers virtually zero-maintenance integrity for your valuable data, high speed, reliable transactions and concurrent queries into a multiuser, multichannel configuration.

CUSTOMIZABLE INTERFACE:
Stylish, skin-based interface based on roll-over undockable windows with dual-monitor support, fully customizable thanks to the many available skins.

EXTERNAL FEEDS

MoviejayHX offers seamless scheduling and integration of external feeds, like satellite receivers, streaming feeds, passthrough video inputs, and so on. The integrated remote triggering allows starting the event at the exact required time.

EXACT SCHEDULING

The integrated playlist manager is engineered to compile, save and run your daily schedule at the desired time, automatically, with just a few clicks! Advanced features like forced events, logo switching, loading of CG projects and many others complete the already powerful scheduler.

INTEGRATED CG (Character Generator)

The integrated character generator offers alpha-transparency overlay of your station logo, saving money on purchase of a dedicated unit.

RSS
TEXT
FLASH
PICTURES

From a simple logo overlay up to complex projects with multiple graphics items, Flash animations, roll and crawl texts, news tickers, subtitling, RSS feeds and realtime XML tables.

PREVIEW AND MARKERS

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The powerful off-the-air preview window provides non-destructive editing of your media (start, end, etc.) so you will always get perfect transitions with no extra effort. A load/save feature allows to easily store the presets for later reuse or further editing.

IN/OUT STREAMING

MoviejaySX can be easily interfaced with any 3rd party streaming platform thanks to the virtual device output. You can even play incoming streaming feeds into your playlist just like a local clip. External feeds from switchers or passthrough inputs are also perfectly supported.

MOVIEJAY**HX** AUTOMATION

MUSIC PACK: The music channel in a box !

MoviejayHX can be quickly upgraded to run a zero-manteinance music channel. A dedicated plug-in adds clips random rotation (based on several selection criteria) & on-the-fly graphic overlay of clip title, artist, album cover, next clip on queue etc. based on animated Flash banners. Special overlay playlists allow changing the graphics layout according to the specific music clock.

REALTIME CLIP TITLING

The integrated graphics engine creates realtime overlay of title, artist, next song/artist (coming next), website, album, director, story of (biography notes), etc. based on the filed informations. Specialized macro commands will rotate layouts according to the specific music clock.

RANDOM MUSIC ROTATION

The integrated radio-style random music scheduler offers automatic clips rotation based on selection criteria like style, min/max date, nationality, vote, BPM, or any combination of the above, saving considerable time comparing to man based scheduling.

SOCIAL SERVER

A dedicated application receives Twitter, Facebook, Instagram, SMS, Whatsapp messages. Intelligent message filtering, multilingual bad word dictionary. Stream and manage everything with the simplest drag'n'drop gestures. Interaction with social platforms is now easier than ever.

POPUP SCHEDULER

Apart from classic advertising breaks, moviejayHX CG features a popup scheduler to broadacasting advertising as Flash banners (popup banners): thanks to this neat feature way, you can advertise without even stopping the actual programming.

COMPARISON TABLE	SX (low cost)	HX (corporate)
Multiformat playout engine	✔	✔
Dedicated preview & clip trimmer	✔	✔
Playlist scheduling	✔ (weekly)	✔ (by date)
CG (Character Generator)	✔	✔ (with scheduler)
External feeds management	✔	✔
Video streaming	✔	✔ (also live events)
EPG / Aspect Ratio inserter		✔
Comprehensive mySQL archiving		✔
Multiuser corporate grade structure		✔
Clip Palette		✔
Video transitions		✔
Commercial scheduler		✔
Audio processor		✔
4K & 3D playout		✔
Parallel playout		✔
Popup scheduler		✔

(*) Despite some common functionalities are similar in SX and HX, the different engineering allows for many more available features and options on HX. Please consult with your representatives for more details.

ADVERTISING SCHEDULER

MoviejayHX integrates a comprehensive commercial planner, a perfect match between features offered and ease of use. Scheduling commercials is easy as a few clicks on desired slots, and you may use shuffle, priority and date/based planning.

CONSISTENT AUDIO

The integrated audio processor delivers constant on-the-fly levelling of audio output, thus avoiding nasty volume changes between different contents.

REALTIME VIDEO TRANSITIONS

Apart from the well known seamless playout, MoviejayHX now also support a rich choice of realtime video transitions: Barn, Blinds, CheckerBoard, Fade, GradientWipe, Inset, Iris, Pixelate, RadialWipe, RandomBars, RandomDissolve, Slide, Spiral, Stretch, Strips, Wheel, ZigZag.

EPG & ASPECT RATIO

Thanks to a dedicated device, the EPG informations sent on set-top boxes will be always synchronized with the schedule, while the 4:3 / 16:9 bit guarantees the correct images aspect ratio.

UltraHD & 3D

The MoviejayHX server is ready for 4K and 3D playout, by just adding a software plug-in.

THE **COMPANY**

From 1997, Winjay is a leading developer of radio and TV broadcast automation products, ranging from radio/TV playout automation to commercial splitting, media asset management, audio / video logging systems. Offering good value for money, professional after-sale tech support, careful engineering and continuous innovation are key attributes to a successfull product. Our customers know they can trust on us: for our company, this is the best form of advertising.

MOVIEJAY**HX** AUTOMATION

WIN|JAY

RADIO AND TV AUTOMATION