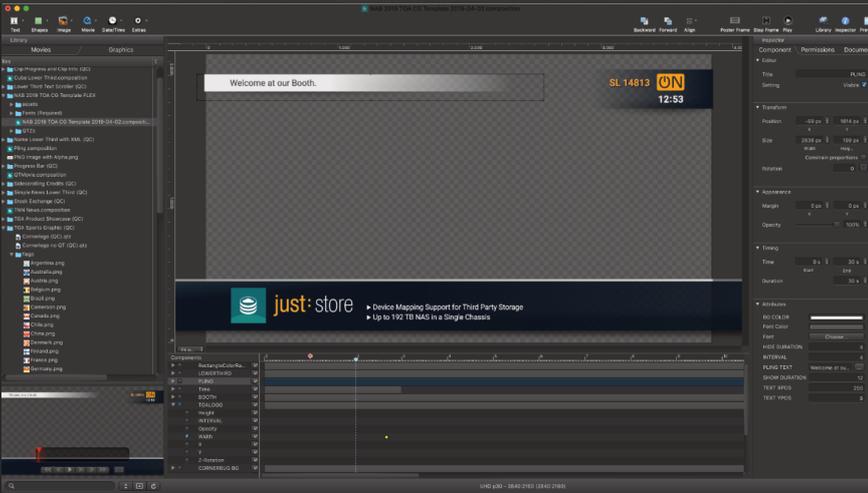




composition:builder

Realtime Graphics Template Editor
For just:live And just:play



composition:builder enables small and mid-sized TV stations to easily create professional looking realtime graphic templates for just:live and just:play.



Powerful Graphics Development

composition:builder enables you to create professionally looking realtime graphic templates for news, weather, stock exchange, sports and other broadcast applications. These realtime graphics can directly be used in just:play and just:live.



Web-Based Graphics Control

Changes to graphics and information sources can be easily made during playout and brought to air in real-time – even with remote, web-based customized control interfaces which can be used with any web-browser (on desktop and mobile devices).



We Love XML. And XPath.

Out-of-the-box support for XML files, coupled with the powerful XPath query language enables data extraction from local or networked files.



Customize On Air

Customize your realtime graphics On Air or use external sources (XML, RSS, images and text files) to update your graphics manually or automatically.



Stop Frames For Dynamic Graphics

The powerful “stop frame” functionality allows you to dynamically extend the duration of graphic templates, while maintaining the individual duration of animations within the template.



Sample Content Included

Ships with a package of pre-designed templates which can be used and modified for free. Drop them into any graphics layer in just:play or just:live to play them out concurrently with any video clip.



Extensibility

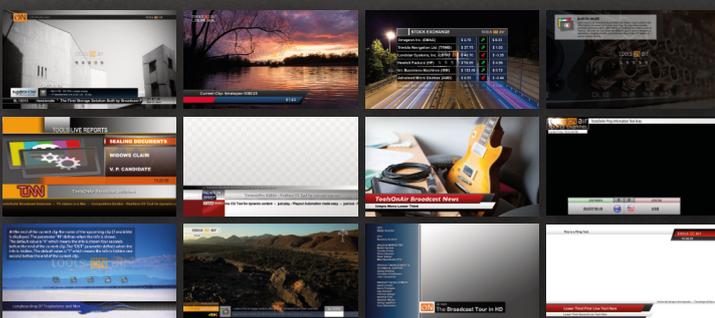
composition:builder is designed to interface with Apple's Quartz Composer technology, enabling you to create your own custom components in Quartz Composer to extend your graphic templates.



Native Integration

composition:builder graphics are interpreted natively and rendered on-the-fly by ToolsOnAir's playout engine, allowing for a realtime preview of graphic templates in the just:play and just:live user interface.

Included Templates



System Requirements

- Apple macOS Sierra (10.12.6) up to macOS Mojave (10.14.x)
- At least 8 GB of RAM
- ATI, NVIDIA or Intel graphics card (integrated or discrete)
- A screen resolution of at least 1920x1080
- For detailed system requirements please consult the online user manual or contact us



Supported Resolutions

- NTSC, PAL, HD, UHD, 4K