SPX Release Notes

> Most recent updates are at the top.

See also Latest changes page for selected feature highlights.

1.0.15 (Oct 24 2021)

- Renamed the app from "SPX-GC" to "SPX". Website: http://spx.graphics
- Added General Settings > Static Background Image to Project Settings (feature suggested by Rotem Kish)
- Added rundown item rename functionality to the ID-button
- Added "import CSV file" option to rundown > add template dialog
- Added help section to Knowledge Base and linked help() -function to those
- Added relative path (using template's root folder) filelist option, see README.
- Added "imported timestamp" to profile items for future version comparisions on the rundowns.
- Improved performance by prioritizing memory usage over disk I/O (multiple code changes)
- Improved initialization and startup folder detection
- Fixed re-import bug (absolute file path was invalid)
- Binary packages v1.0.15: Windows, Linux, Mac

1.0.14 (Oct 01 2021)

- Added functionality required by "SPX-GC CasparCG MediaPlayer -extension" (CCG commands)
- Added tooltips to template fields in the editor view of the rundown
- Added `/feedproxy` helper API-endpoint for CORS data sources with "SPX-GC SocialPlayout -extension".
- Changed the rundown autoScroll parameters (to block: nearest, behavior: auto)
- Fixed template re-import functionality (in project settings)
- Fixed the "invisible rundown item -bug" when a template without DataFields was added
- Added scalable webrender pop-up window command to controller menu
- Added export CSV-file option to template editor (import function will be added in 1.0.15)
- Disabled Chrome autostart by default in config.json ("launchchrome": false)
- Binary packages v1.0.14: Windows, Linux, Mac

1.0.13 (Apr 27 2021)

- Fixed a complex rundown issue when items duplicated + sorted. (Bug found right after v.1.0.12 release)
- Binary packages v1.0.13: Windows, Linux, Mac

1.0.12 (Apr 25 2021)

- Added new direct API commands, such as `invokeTemplateFunction` to enable custom template function triggering from StreamDeck
- Added a welcomeOverlay -plugin for onboarding (localStorage flag 'SPXGC_WelcomeScreenDisplayed').
- Added an ID button to item editor for copying itemID's (to be used with API parameters)

- Added openchrome flag to config.general
- Added Dutch language file
- Removed OVERLAY CasparCG server from the generated default config. See README for instructions in adding CasparCG servers.
- Improved performance by skipping unnecessary CasparCG functions when no CCG servers configured
- Improved clearOutputs functionality
- Fixed issue #3 incorrect start-up folder detection (on binary macOS version).
- Fixed issue #18 complex rundown issue when items deleted + sorted.
- Fixed issue #32 (renderer parameter ?layers=[1,5,19]) was not working correctly.
- Fixed "looping templates issue" when auto-out was used and several templates played at same time.
- Several minor tweaks and stability and performance improvements.
- Binary packages v1.0.12: Windows, Linux, Mac

1.0.11 (Mar 25 2021)

- Added a "button" ftype to template definition
- Added ASSETS/plugins functionality for custom plugins. See README > plugins for info.
- Help feature points globally to Knowledge Base. Content sections ignored for now.
- Added a "re-import template" functionality to templates in the project settings
- A bunch of stability imporovements and minor bug fixes
- Binary packages v1.0.11: Windows, Linux, Mac

1.0.10 (Jan 23 2021)

- Added a "checkbox" ftype to template definition

1.0.9 (Jan 08 2021)

- Fixes a bug in timed Stop animations (in v1.0.4 - 1.0.8)
- Fixes get-file-list bug (Excel file list) in binary package versions
- Build process reconfigured. Some build zip files were corrupted in 1.0.8.
- Fixes a playout issue with other CasparCG servers than "localhost"
- Added a configuration option general.templatesource to configure CasparCG template playout to use either file or http protocol:
    - spxgc-ip-address is the default and uses SPX-GC **http** server to host templates for both CasparCG and web playout
    - casparcg-template-path uses CasparCG config's template-path and **file://** -protocol
- Tiny other fixes and code cleanup
- Binary packages v1.0.9: Windows, Linux, Mac

1.0.8 (Dec 30 2020)

- Added `/api/v1` endpoint for external commands (for Elgato Stream Deck and other similar use cases)
- Binary packages v1.0.8: Windows, Linux, Mac

1.0.7 (Dec 20 2020)

- Templates loaded to CasparCG via http:// protocol (and not file://)
- Bugfixes in project / rundown file management functions (empty selections ignored)
- Added Excel reading API capability for templates via ajax call (such as news ticker). Also added a demo template SPX1_TICKER_EXCEL.html
- Added a "number" ftype to template definition
- selected layers rendering (for external renderers, such os OBS) with `layers` parameter `/renderer/? layers=[2,4,20]`
- improved collapsed rundown data preview
- **NOTE: Issue found.** Special-characters-fix (in 1.0.4) may break existing templates with multiline text areas and html sequences renders as text. Effected templates must be fixed with `DOMParser()` -logic which will interpret escaped characters (such as `<BR>`) back to valid HTML tags (`<BR>`) for correct rendering. (See this article for an example: https://www.codegrepper.com/code-examples/whatever/how+to+convert++text+to++html+document+javascript+DOMParser)

1.0.6 (Dec 18 2020)

- Improved `filelist` field type functionality
- Added `instruction` field type
- Binary packages v1.0.6: Windows, Linux, Mac

1.0.5 (Oct 19 2020)

- Added support for INVOKE handler for custom template commands.

1.0.4 (Oct 19 2020)

- Rundown items changed from index based to ID-based. This is a major internal change and improves app stability, enable further development and cleanup spaghetti code.
- Added playlist item duplication.
- Continue button only active if template definition "steps" > 1
- Update button removed from main UI and is now only in the item editor
- Minor UI tweaks and some orphan code purged
- Allow special characters in template fields (",'/&#<>)

1.0.3 (Oct 17 2020)

- added support for "filelist" dropdown selector for choosing a file of specific type (such as 'png') from a specific Asset -folder (such as '/media/image/logo/')
- added messages.dbggreet logic to view-home.handlebars for msg debugging.
- improved "continue" button logic in UI and added "steps" parameter to template definition
- moved templates/empty.html from a file to internal route
- implemented duplicate and rename rundown -buttons in the rundown list view

1.0.2 (Sept 21 2020)

- added support for multiline "textarea" fields
- Binary packages v1.0.2: Windows, Linux, Mac

1.0.1 (Sept 5 2020)

- fixes #4 (wrong output url)
- show template folder at startup info
- Binary packages v1.0.0.1: Windows, Linux, Mac

1.0.0 (Sept 05 2020)

- Initial release. Known issues listed in README.md
- Binary packages v1.0.0: Windows, Linux, Mac