Readium 0.21
Release Notes

September 2015

This release of ReadiumJS (Chrome Extension and Cloud Reader) and the SDK is mainly a bug-fix release. Many of the bugs were relatively subtle and/or not normally encountered by most users (but very annoying or blocking other users, hence the need to fix them). In addition, there were a number of minor (but relatively important) changes to support Edge (the new browser engine in Windows 10).

In addition, there were numerous build and infrastructure improvements (e.g. added support for Android x86 builds and so on).

The tag for this release is 0.21.1 on github here.

Improvements and Enhancements in this Release

None.

Fixes in this Release

The following bug fixes or improvements are in this release:

readium-js-viewer

readium-shared-js

readium-js

For additional information or assistance, please contact Ric Wright, Director of Engineering

Not Yet Supported

- EPUB 3.0.1 rendition orientation properties
- Horizontal scrolling for reflowable Japanese documents (we support only paginated view)
- EPUB manifest-level fallbacks
- Page counts, page progression and "go to page"
- Separate non-paginated (modal) view for linear="no" items
- EPUB page-lists and landmarks
- Text search
- User-defined font family, line-spacing
- Alternate style sheets

Known issues

Other Known Issues

- Occasionally, the last page of a chapter will be cut off in a reflowable EPUB.
- Images which are wider than the entire window will be cropped (rather than resized)
- Video controls sometimes disappear or behave erratically (WebKit bug)
- Video and audio will continue playing even when scrolled off the visible window
- Font size option (user preference) does not work when defined explicitly in author-provided CSS
- Very long EPUB titles can overflow the title bar
- Opening or closing the ToC during MO playback resets playback to top of page
- Global styles are not applied to SVG

The previous Release Notes (0.20) are here.

Readium Chrome Extension Release Notes:

EPUB Reader for Chrome
Readium for Chrome is the Chrome browser extension configuration of ReadiumJS, an open source reading system and JavaScript library for displaying EPUB® publications in web browsers. ReadiumJS is a project of the Readium Foundation. EPUB is a widely adopted portable document format based on Web standards such as HTML5, CSS, JavaScript, and SVG. EPUB is a registered trademark of the International Digital Publishing Forum (IDPF).

Improvements and Enhancements in this Release

This release, 2.22.2, is a new release that is comprised primarily of bug fixes for the Chrome Extension. It has more robust CFI navigation. This release also includes some UI enhancements, including hiding the menu bar except when the user mouses over its position and added support for adding books by drag and drop. FInally, it includes the latest Mathjax 2.6 which provides much better MathML rendering.
Full release notes can be found here:
https://docs.google.com/document/d/1LcMjSpZR1ho5N2wo9R2O1FxXsFUScUPWVLjLmvrPrL4/edit#