

Extra! Extra! Newspapers in samvera!

https://github.com/samvera-labs/newspaper_works

What is it? An IMLS-funded joint project from Boston Public Library and University of Utah's Marriott Library to create a gem for Hyrax-based repository applications providing robust functionality for ingesting, describing, displaying, and disseminating digitized newspaper content. **Version 1.0 just released!**

How does NewspaperWorks work? The gem provides Hyrax apps with a set of work types and corresponding metadata modules, forms, indexers, pre-senters, and views tailored for newspaper content. The gem also provides batch ingest workflows for NDNP data, PDFs, or TIFF/JP2 masters; splitting PDFs into component pages; and creating derivatives for full-text search.



- NewspaperWorks 1.0 features:**
- Models for titles, reels, volumes, issues, pages, and articles
 - NDNP-compliant data batch ingest
 - PDF and TIFF or JP2 batch ingest
 - Rich descriptive metadata tailored to newspapers
 - Calendar-based issue browse
 - IIIF Presentation API manifests for issues
 - IIIF Search API support
 - OCR with ALTO and JSON word-coordinates
 - Full-text searching within title, issue, page, or article
 - Keyword match OCR snippets in search results
 - Search term highlighting on page image
 - Page-turning viewer with deep zoom
 - Downloads: PDFs, JP2, plain text, ALTO XML
 - Facet by article type, publication title, or place of publication
 - Semantic URLs & more!