Creating Annotated Editions from Repository Content

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Creating Annotated Editions from Repository Content

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Digitized Books
• Browse
• Full text search
• Deep zoom
• Text analysis via Voyant
Technology Stack

- Readux
- django
- Apache Solr
- Annotator
- python
- Fedora
- Loris
- iiif
- TEI
- jekyll
Solr indexer

EULindexer custom indexer

Fedora repository

Webserver application

Loris image server

SQL database

User
OCR → TEI facsimile

Text invisibly overlaid on page image allows for:

- Search
- Highlighting
- Copying
- Annotation
Sample annotation with lots of formatting

This is a test to see how formatting is coming through in the export.

- apple
- pear
- orange
1. one
2. two
3. three

Footnote example[1]

<table>
<thead>
<tr>
<th>First Header</th>
<th>Second Header</th>
</tr>
</thead>
<tbody>
<tr>
<td>Content Cell</td>
<td>Content Cell</td>
</tr>
</tbody>
</table>

> this is a quote

1. Example footnote[2]

Updated today at 4:28 PM | sepulme
Export an Annotated Volume

Start Page

Select the page in the Readux that should be the first numbered page in your digital edition.

Annotations to export

- Authored by me
- Individual annotations or all annotations shared with a single group

Choose how to export your volume as a Jekyll site.

- Download
  Download a zip file with all Jekyll site contents
- Publish on GitHub
  Create a new GitHub repository with the generated Jekyll site content
- Update an existing GitHub repo
  Update a Jekyll site in an existing GitHub repo

Export
Anchoring Annotations

<tei:note xml:id="annotation-9bd75b0d-1c03-490b-8a41-f0abc3afdf52"
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  type="annotation"
  ana="#ocr-correction"
  resp="rsk"
  target="#range(#highlight-start-9bd75b0d-1c03-490b-8a41-f0abc3afdf52, #highlight-end-9bd75b0d-1c03-490b-8a41-f0abc3afdf52)"
>
<tei:p>1986</tei:p>
<tei:code lang="markdown">1986</tei:code>
</tei:note>
Page 61
BOUND FOR CANAAN. "Ye see him not, yet believing ye rejoice with joy unspeakable and full of glory."-1 PET. 1: 8. REV. JOHN LELAND, 1833. Key of B Flat Major. E. J. KING, 1844. CHORUS. 1. O when shall I see Jesus, And reign with Him above, And from...

Page 132
SALUTATION. 7, 6, 8, 7, 6, 7, 6. "Confessed that they were strangers and pilgrims on the earth."-HEB. 11:13. Key of D Minor. Mercer's Cluster, page 230. 1. Good morning, brother pilgrim, March you towards Jerusalem, Pray, wherefore are you smiling, We What, bound for Canaan's coast?...

Annotation of Page 61
Wilson Marion Cooper added an alto part to "Bound for Canaan" in his 1902 revision of The Sacred Harp. This uncredited alto part, likely arranged by Seaborn McDaniel Denson, is nearly identical to Cooper's alto.
On the horizon....
Improved group annotation for classroom use
(piloting in the upcoming school year)