# A Wander Through the Digital Edition Landscape

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## Outline

- Where to start?
  - Try to pull together various threads from project management, sustainability, standards, and tools.
  - Not going to do a compare and contrast of "frameworks," but I will talk about them, their benefits, and their pitfalls.
- Documenting the American South
- EpiDoc
- Integrating Digital Papyrology
- Digital Latin Library
- TEI
- Pylon

## Themes

- Long-running projects.
- Infrastructure IS people.
- Everything is always a mess.
- Details matter.
- Publish artifacts as well as interfaces.
- Death, departures, and carrying on.

## **DocSouth**



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# DOCUMENTING South











## PRIMARY RESOURCES FOR THE STUDY OF SOUTHERN HISTORY, LITERATURE, AND CULTURE

Documenting the American South (DocSouth) is a digital publishing initiative that provides Internet access to texts, images, and audio files related to southern history, literature, and culture. Currently DocSouth includes sixteen thematic collections of books, diaries, posters, artifacts, letters, oral history interviews, and songs.

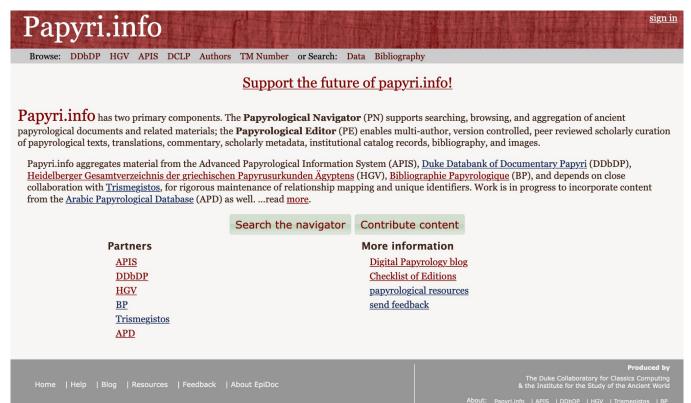
The University Library of the University of North Carolina at Chapel Hill sponsors *Documenting the American South*, and the texts and materials come primarily from its southern holdings. The UNC University Library is committed to the long-term availability of these collections and their online records. An editorial board guides development of this digital library.

# EpiDoc



EpiDoc is an international, collaborative effort that provides guidelines and tools for encoding scholarly and educational editions of ancient documents. It uses a subset of the <u>Text Encoding Initiative</u>'s standard for the representation of texts in digital form and was developed initially for the publication of digital editions of ancient inscriptions (e.g. <u>Inscriptions of Aphrodisias</u>, <u>Vindolanda Tablets</u>). Its domain has expanded to include the publication of papyri and manuscripts (e.g. <u>Papyri.info</u>). It addresses not only the transcription and editorial treatment of texts themselves, but also the history and materiality of the objects on which the texts appear (i.e., manuscripts, monuments, tablets, papyri, and other textbearing objects).

# Integrating Digital Papyrology



# Digital Latin Library

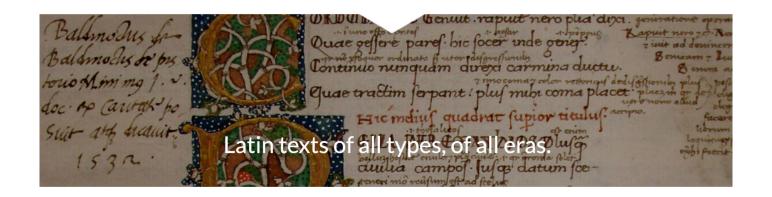


## Our two-fold mission

Publishing and curating critical editions of Latin texts, of all types, from all eras, and facilitating an ongoing scholarly conversation about these texts through open collaboration and annotation.

2

Facilitating the finding and, where openly available and accessible online, the reading of all texts written in Latin.



## TEI



Version 4.4.0. Last updated on 19th April 2022, revision ff9cc28b0

[English] [Deutsch] [Español] [Italiano] [Français] [日本語] [한국어] [中文]



### Front Matter

#### Title

- i. Releases of the TEI Guidelines
- ii. Dedication
- iii. Preface and Acknowledgments
- iv. About These Guidelines
- v. A Gentle Introduction to XML

#### **Back Matter**

- Appendix A Model Classes
- Appendix B Attribute Classes
- Appendix C Elements
- Appendix D Attributes
- Appendix E Datatypes and Other Macros
- Appendix F Bibliography
- Appendix G Deprecations
- Appendix H <u>Prefatory Notes</u>
- Appendix I Colophon

## **Text Body**

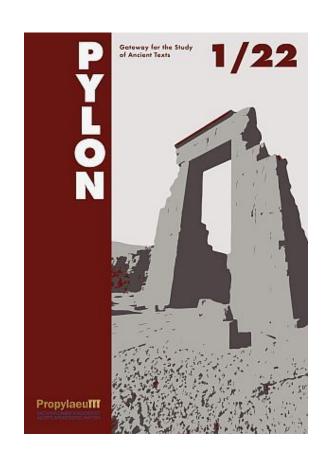
- 1 The TEI Infrastructure
- 3 Elements Available in All TEI Documents
- 4 Default Text Structure
- 6 <u>Verse</u>
- 7 Performance Texts
- 8 <u>Transcriptions of Speech</u>
- ⊕ 9 Dictionaries
- 10 Manuscript Description
- 11 Representation of Primary Sources
- 13 <u>Names, Dates, People, and Places</u>
- 14 Tables, Formulæ, Graphics, and Notated Music

- 18 Feature Structures
- 19 Graphs, Networks, and Trees
- **20 Non-hierarchical Structures**
- 21 Certainty, Precision, and Responsibility
- 22 <u>Documentation Elements</u>

#### **TEI sourcecode**

- . Getting and Using the TEI Sources.
- TEI GitHub Repository
- Bug Reports, Feature Requests, etc.

# Pylon



## Links

```
https://docsouth.unc.edu
https://epidoc.stoa.org (what you get should change soon)
https://papyri.info
    https://github.com/papyri/idp.data/ (data)
    https://github.com/papyri/navigator (Navigator code)
    https://github.com/sosol/sosol/ (Editor code)
https://digitallatin.org/
    https://ldlt.digitallatin.org
    https://github.com/DigitalLatin/ldlt-jekyll (Jekyll!)
```

## Links

https://github.com/TEIC/CETEIcean

## Frameworks:

TEI Publisher: <a href="https://teipublisher.com/exist/apps/tei-publisher/index.html">https://teipublisher.com/exist/apps/tei-publisher/index.html</a>

EVT: http://evt.labcd.unipi.it/

Ed: <a href="https://elotroalex.github.io/ed/">https://elotroalex.github.io/ed/</a>

https://github.com/TEIC/TEI/ https://translate.tei-c.org

https://github.com/hcayless/P3-processing/