

# Enabling Scholarly Annotation Using Open Frameworks for the Web

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Annotation?


# W3C Web Annotation Working Group

NCSA Mosaic Home Page - NCSA Mosaic

File Edit Source Manager View Navigate Tools Hotlists Help

Home Pages

http://www.ncsa.uiuc.edu/SDG/Software/Mosaic/



Welcome to NCSA Mosaic, an Internet information browser and [World Wide Web](#) client. NCSA Mosaic was developed at the [National Center for Supercomputing Applications](#) at the [University of Illinois](#) in Urbana-Champaign. NCSA Mosaic software is [copyrighted](#) by The Board of Trustees of the University of Illinois (UI), and ownership remains with the UI.

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Jan '97

The Software Development Group at NCSA has worked on NCSA Mosaic for nearly four years and we've learned a lot in the process. We are honored that we were able to help bring this technology to the masses and appreciated all the support and feedback we have received in return. However, the time has come for us to concentrate our limited resources in other areas of interest and development on Mosaic is complete.

*All information about the Mosaic project is available from the homepages.*

## NCSA Mosaic Platforms:

- [NCSA Mosaic for the X Window System](#)
- [NCSA Mosaic for the Apple Macintosh](#)
- [NCSA Mosaic for Microsoft Windows](#)

## Special Notices

- NCSA's [VRML](#) home page
- [Non-Commercial Use of NCSA Mosaic Source Code](#)
- Commercial licensing of Mosaic technology with [Spyglass, Inc.](#)

NCSA Mosaic Photo CD Metasearch

Thu 3/16/00 1:45:18pm

http://gladiator.ncsa.illinois.edu/Images/press-images/mosaic2.gif

# Hypothesis

<https://hypothes.is/>

- Designed for text
- Options for use:
  - Javascript added to webpage
  - WordPress plugin
  - browser bookmarklet
  - Google Chrome extension

# Annotating All Knowledge coalition members



arXiv.org



WILEY



ORCID



IP[y]:



bioRxiv<sub>beta</sub>

SSRN



Carnegie Mellon University

PKP

CONTENT MINE



(GIGA)<sup>n</sup> SCIENCE

wellcome library



ELSEVIER

hypothes.is



UMass Amherst



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# More coalition members



resources surrounding the [Constitutional Convention](#). It could even be used to give instructions or prompts to students on individual web pages or PDFs.

Let's try some annotation! Below is the transcription of Robert Frost's poem entitled "The Gift Outright" written in 1942 and given on the day of John F. Kennedy's inauguration. Feel free to add your own, reply to mine, and start a discussion.

**The Gift Outright** by Robert Frost

The land was ours before we were the land's  
 She was our land more than a hundred years  
 Before we were her people. She was ours  
 In Massachusetts, in Virginia,  
 But we were England's, still colonials,  
 Possessing what we still were unpossessed by,  
 Possessed by what we now no more possessed.  
 Something we were withholding made us weak  
 Until we found out that it was ourselves  
 We were withholding from our land of living,  
 And forthwith found salvation in surrender.  
 Such as we were we gave ourselves outright  
 (The deed of gift was many deeds of war)  
 To the land vaguely realizing westward,  
 But still unstoried, artless, unenhanced

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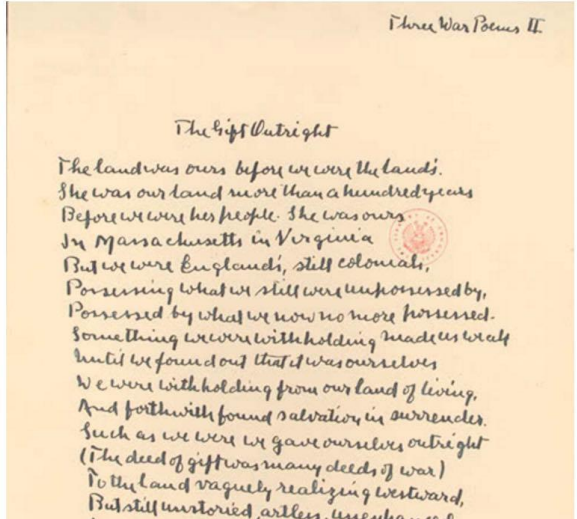
2

**kileclabaugh** Aug 5

The Gift Outright

4 Hand written version at the Library of Congress:  
<https://www.loc.gov/exhibits/treasures/tri050.html>

1



Linking between versions or documents

resources surrounding the [Constitutional Convention](#). It could even be used to give instructions or prompts to students on individual web pages or PDFs.

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**kileclabaugh** Aug 5

*The Gift Outright*

4

Originally he was going to read a poem he wrote called "Dedication," but due to the glare from sunlight bouncing off the snow, Frost couldn't read the words on his page, since he didn't have it memorized. Instead, he recited "The Gift Outright" from memory.

Original poem here: <http://memory.loc.gov/cgi-bin/ampage?collid=mcc&fileName=088/page.db&recNum=0>

January 20, 1961 - Poet Robert ... 

1

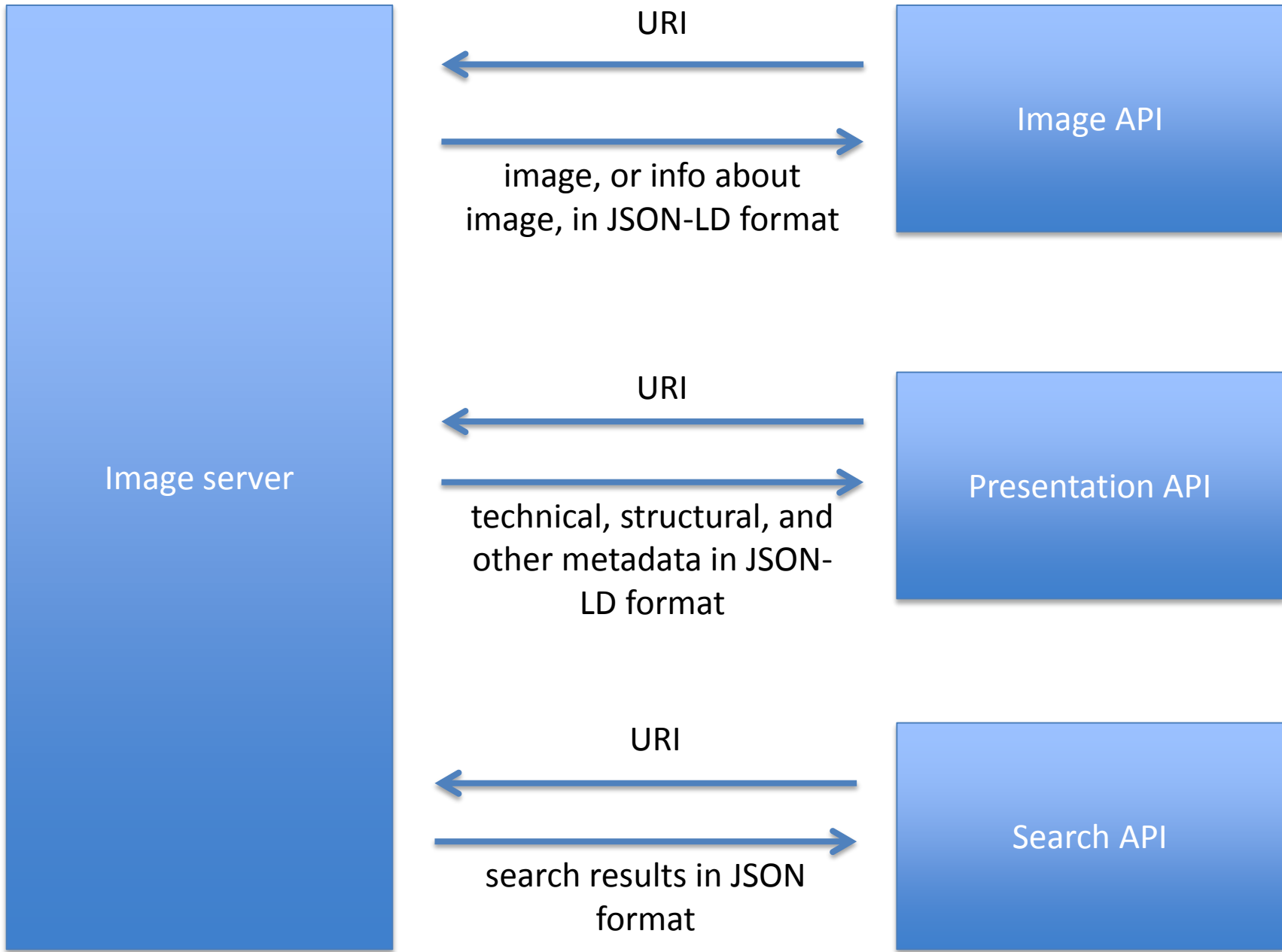
Show replies (1) Reply Share

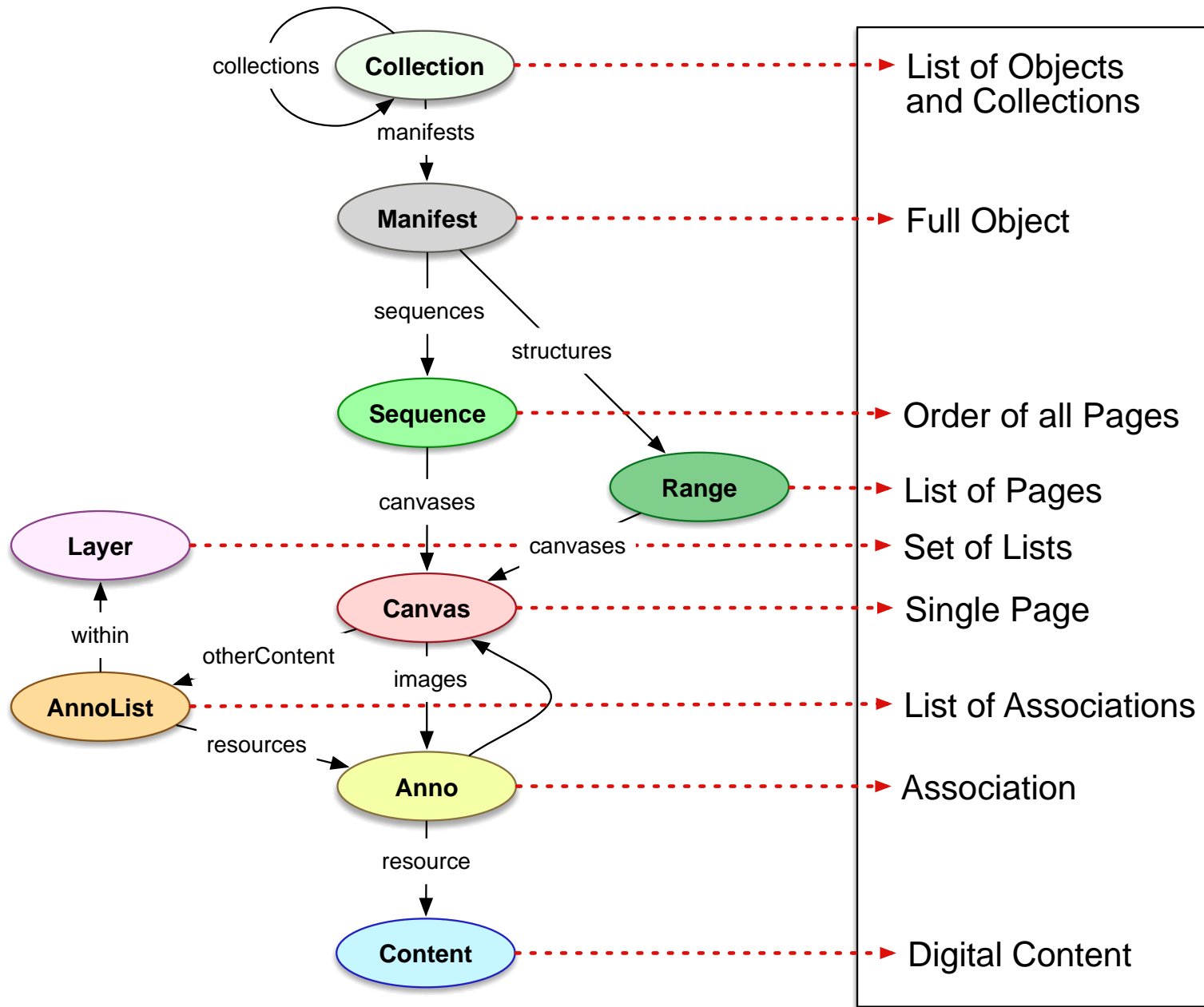
## Context

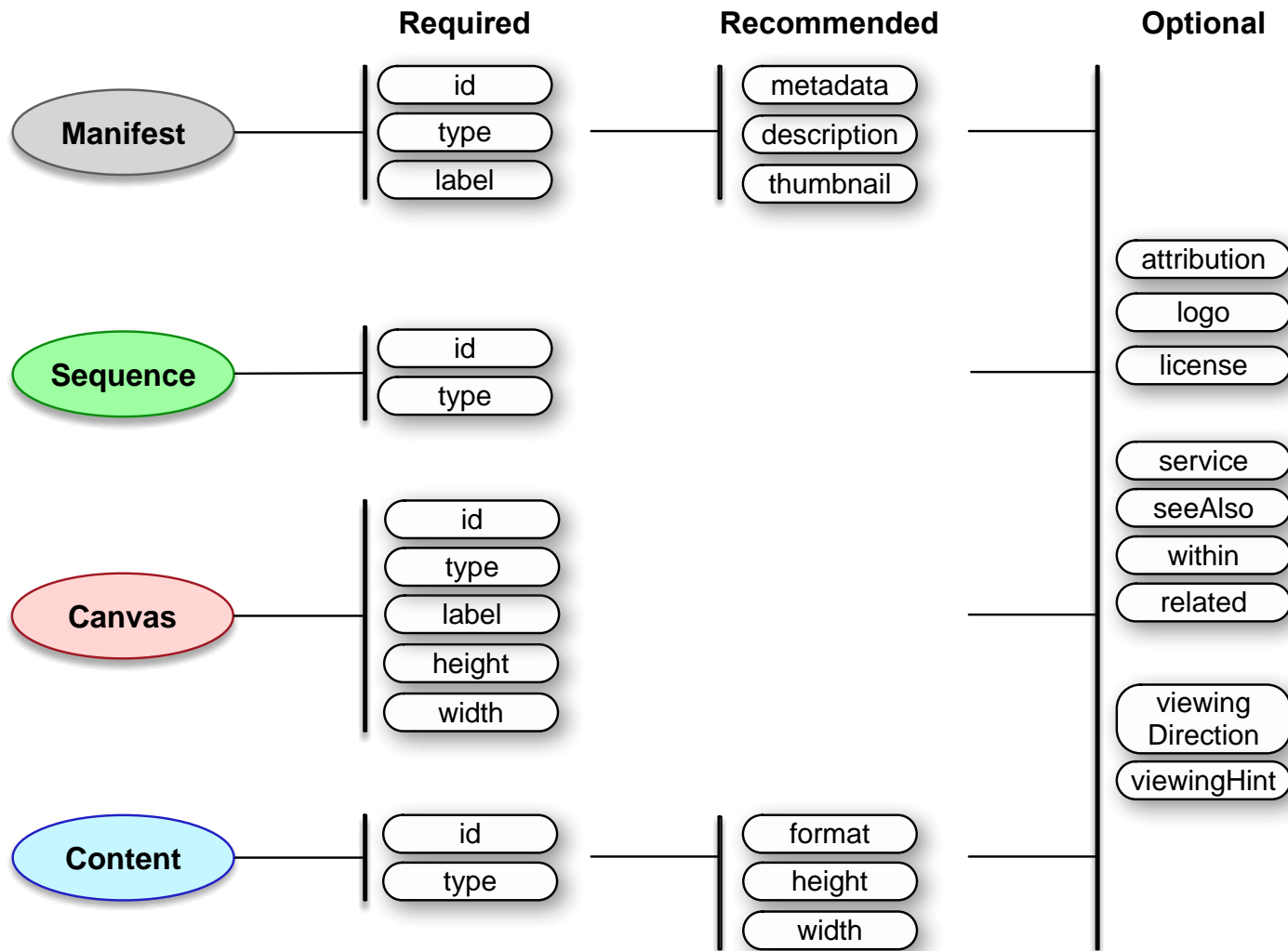
# IIIF

<http://iiif.io/>

- Designed for images
- “Community that develops shared APIs, implements them in software, and exposes interoperable content”
- Enables:
  - high resolution zooming
  - unification of divided documents
  - highlighting/annotation of regions of interest within a larger image
  - comparison of images across repositories

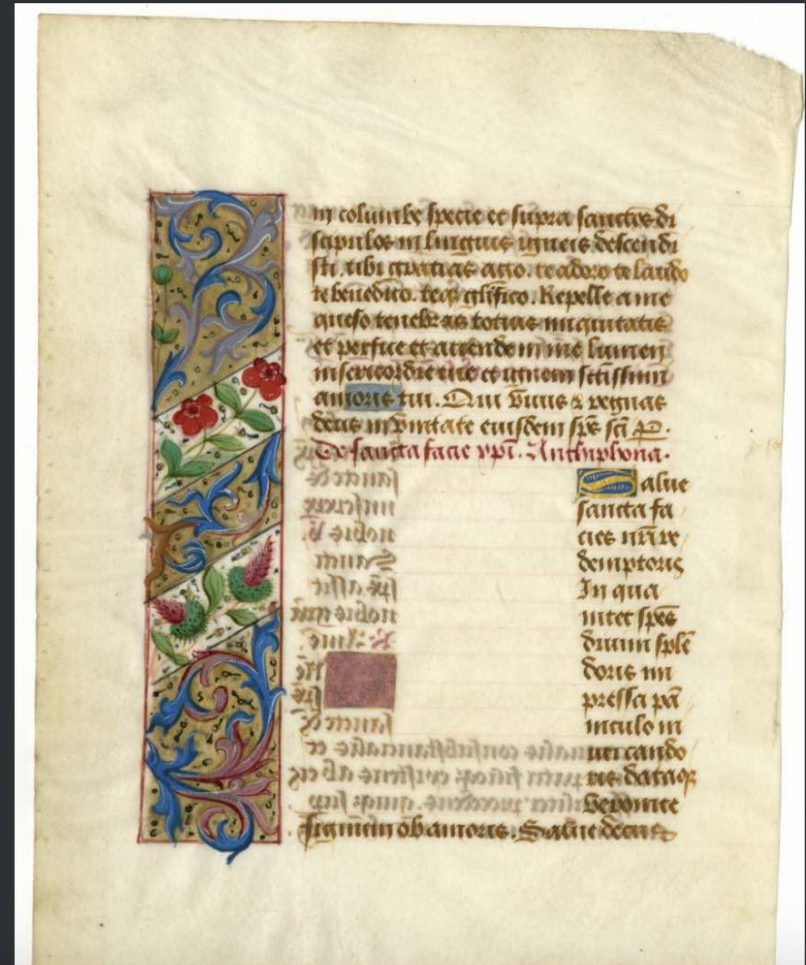




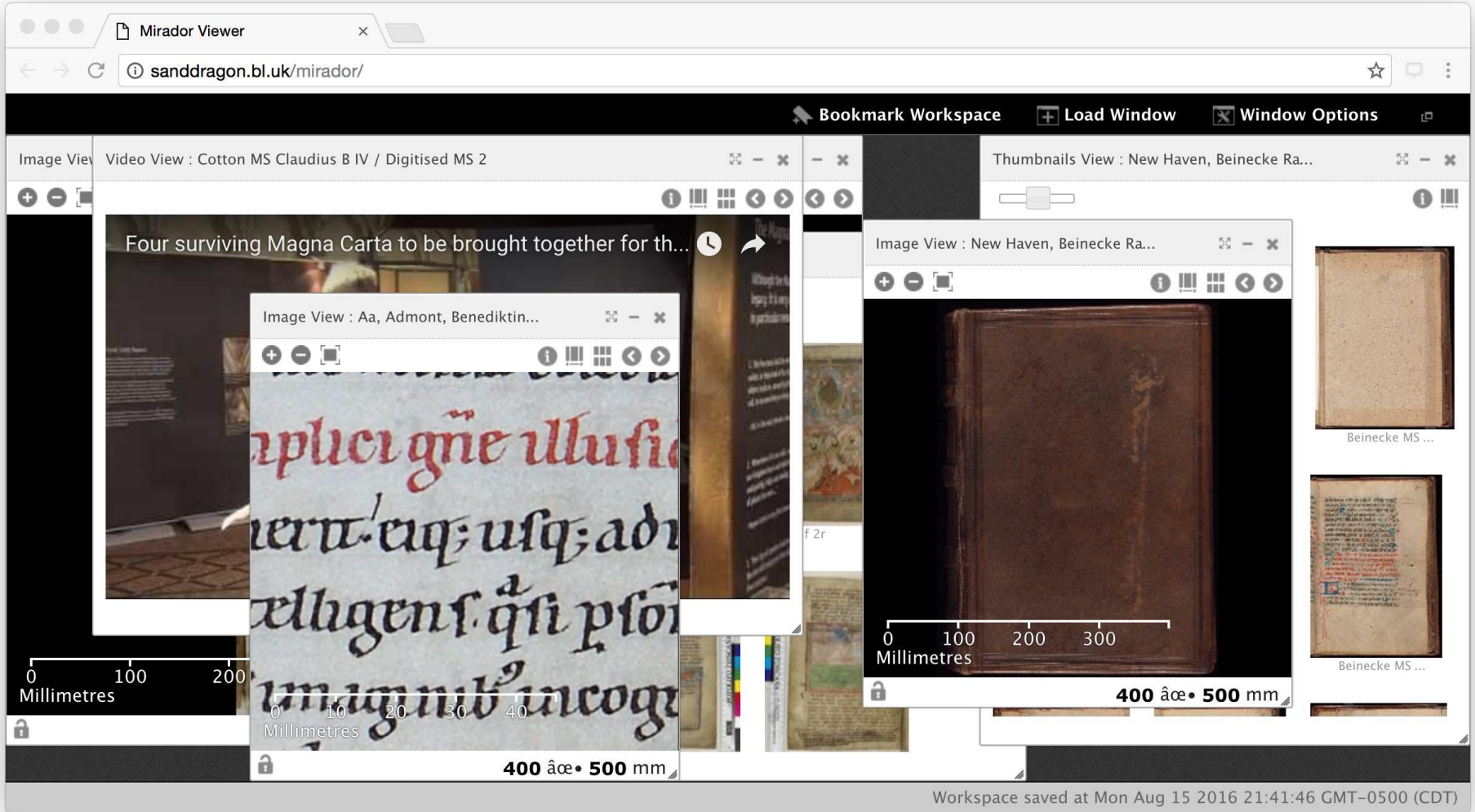


# An example of a dispersed manuscript

MISSING LEAF







Screenshot of <http://sanddragon.bl.uk/mirador/>