



IIIF

Tools and Digital Editions

Glen Robson, IIIF Technical Coordinator

twitter: @glenrobson



About

- IIF Technical Coordinator
 - Help with implementations
 - Work with vendors
 - Run training
 - A community resource
- National Library of Wales
 - For 12 years
 - Digitisation
 - <http://bit.ly/2zPFx8a>
 - Newspapers
 - <http://newspapers.library.wales>
 - Crowdsourcing
 - Linked Data



Plan

- Why IIIF?
- IIIF APIs
 - Image API
 - Presentation API
 - navPlace
- IIIF and Annotations
- IIIF Tools
- Further resources





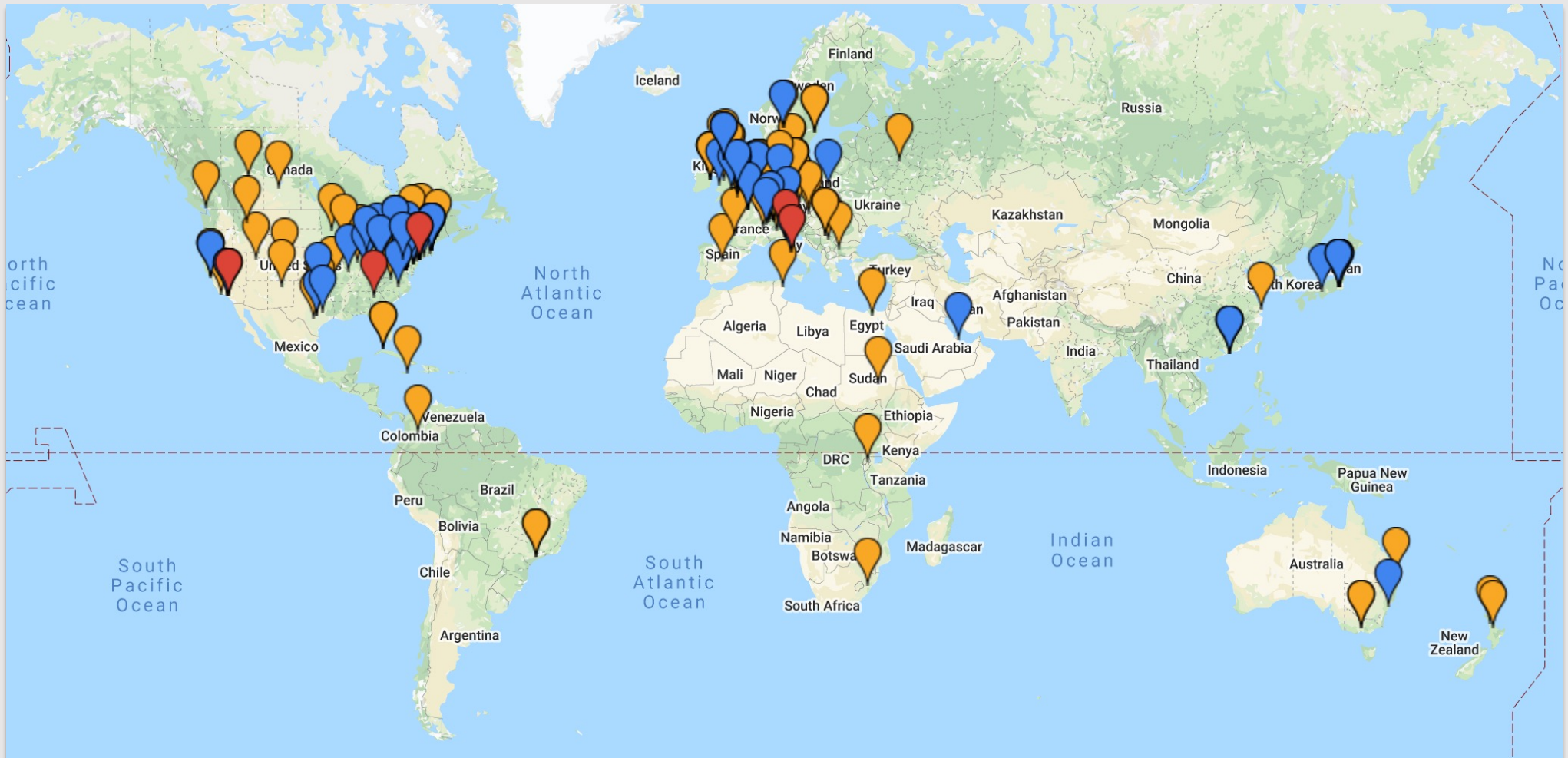
International
Image

Interoperability

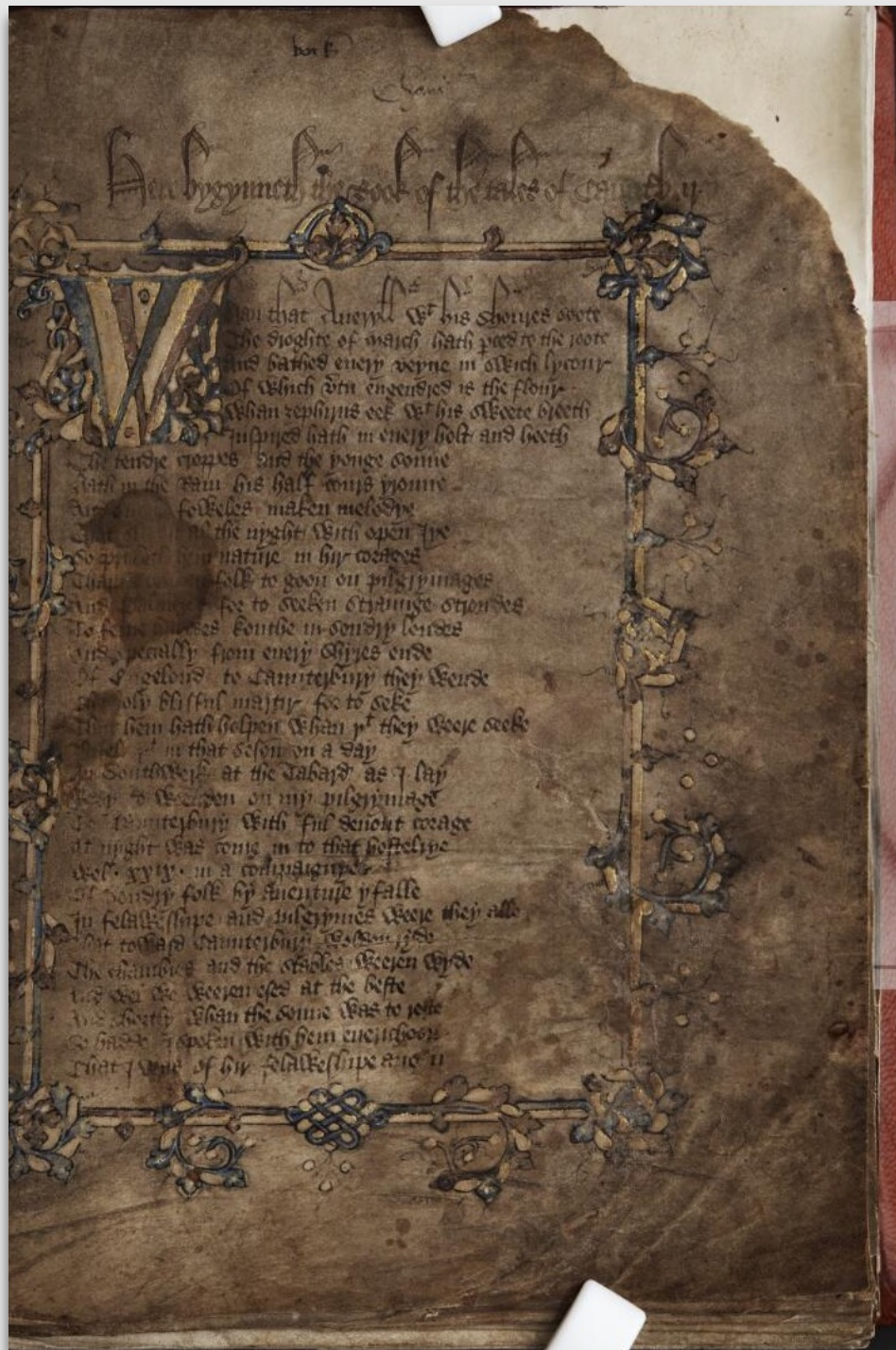
Framework



International



Links: <https://bit.ly/2ZGgItM>



Interoperable - Viewers

DETAILS:

LABEL:
Poems by Guillaume de Machaut, [15 cent.]

DESCRIPTION:
Transcripts of poems by Guillaume de Machaut.

TITLE:
Poems by Guillaume de Machaut, [15 cent.]

AUTHOR:
Guillaume de Machaut ca. 1300-1377

PERIOD:
1401 - 1500

PERMALINK:
<http://hdl.handle.net/10107/4574752>

REFERENCE:
NLW MS 5010C (RESTRICTED ACCESS).

REPOSITORY:
This content has been digitised by The National Library of Wales

RIGHTS:

LICENSE:
<http://hdl.handle.net/10107/PublicDomainMark>

ATTRIBUTION:
Llyfrgell Genedlaethol Cymru - The National Library of Wales

LOGO:

LINKS:

front cover spine inside from... f. 1 r. f. 1 v. f. 1 r. f. 1 v. f. 2 r. f. 2 v. f. 3 r. f. 3 v. f. 4 r. f. 4 v. f. 5 r.

CONTENTS:

MORE INFORMATION:

About this item

Title
Poems by Guillaume de Machaut, [15 cent.]

Author
Guillaume de Machaut ca. 1300-1377

Period
1401 - 1500

Permalink
<http://hdl.handle.net/10107/4574752>

Language
French, Middle (c. 1300-1600)

Reference
NLW MS 5010C (RESTRICTED ACCESS)

Repository
This content has been digitised by The National Library of Wales

Source identifier
Transcripts of poems by Guillaume de Machaut

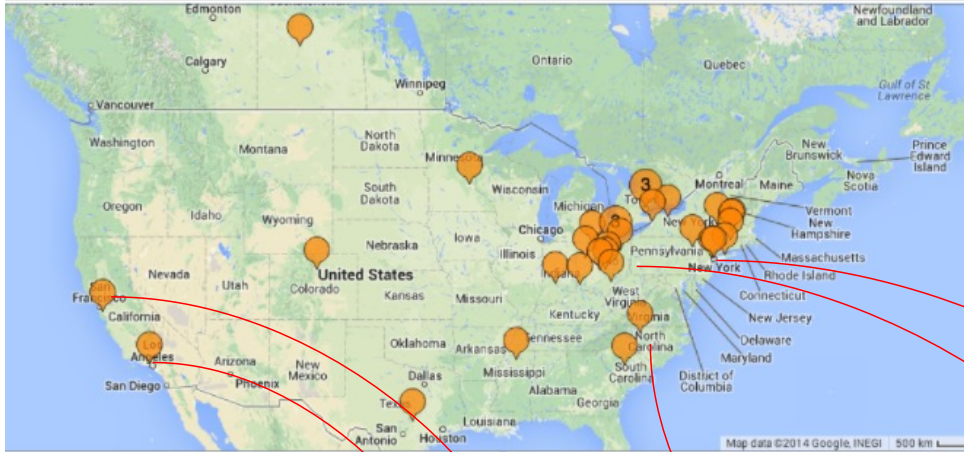
Attribution
Llyfrgell Genedlaethol Cymru - The National Library of Wales

License
<http://hdl.handle.net/10107/PublicDomainMark>

Logo

Full Screen

Interoperable - Images



Ege MS No. 1 - Reconstructed

DETAILS:

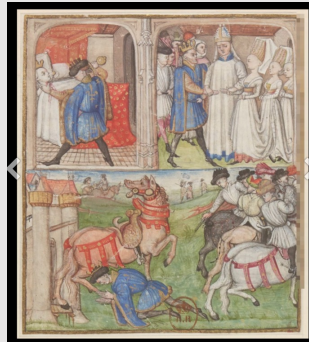
LABEL:
Ege MS No. 1 - Reconstructed

DESCRIPTION:
Infamous biblioclast Otto Ege owned a 12th-century French glossed bible in the first half of the 20th century. During the 1940s and 1950s this manuscript was broken apart and individual leaves used in his portfolio set Fifty Original Leaves from Medieval Manuscripts. Copies of this portfolio set, of which forty are known to have existed, were sold throughout North America and were purchased by public and academic libraries. At the time of this reconstruction, 33 institutions holding leaves from this glossed bible have been identified – there are more out there, as the manuscript reconstruction is still far from complete. The current reconstruction brings these leaves together in a single viewing interface as a partially reconstructed whole in order to demonstrate the power of interoperability to make whole, once again, objects which were thought to be irreparably fragmented. In this reconstruction, Stanford's leaves have no label other than folio number. All other institutions are listed in the folio labels themselves.

RIGHTS:

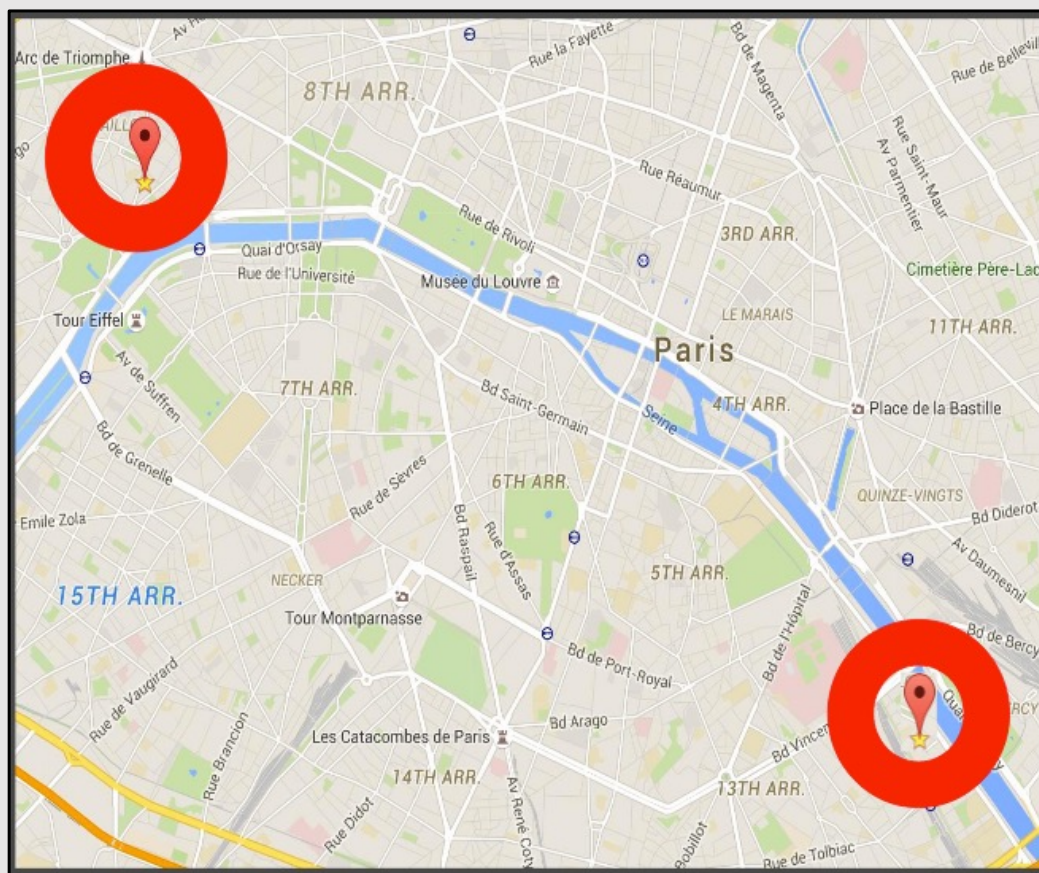
ATtribution:
Draft reconstruction provided by Benjamin L. Albritton. Images served from Stanford, University of Mississippi, University of North Carolina, Greensboro, and University of South Carolina (the latter three through a shim to allow IIF of contentDM objects.)

Interoperable - Images



Le manuscrit 5 de la Bibliothèque municipale de Châteauroux, c. 1460.
Folio in BVMM, miniature in the BNF.

Interoperable - Images



Reunify



Biblissima ^{II} PROJET ↓ OUTILS DÉMOS DOC

Démos ^{II} f t w r

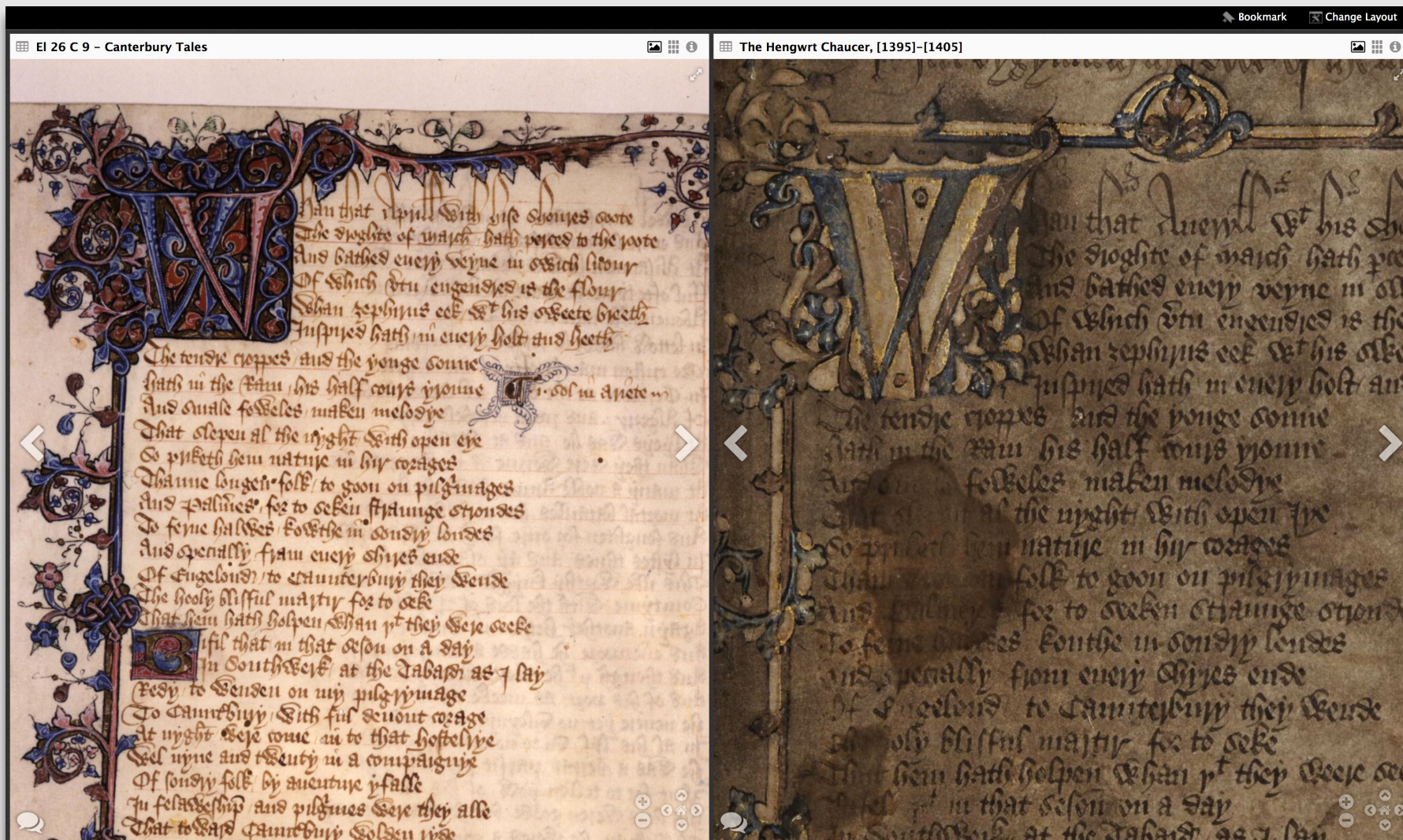
Proto-BBMN 1713 Prototype Bibliothèque de Florus **Grandes Chroniques de France** Mirador Atelier RDF/SPARQL 2014

A propos Afficher les miniatures ⓘ

[Mort de Gondoald. Entretien entre Gontran et Childebart]

Biblissima | <http://demos.biblissima-condorcet.fr/chateauroux/demo/>

Interoperable - Collections



Framework

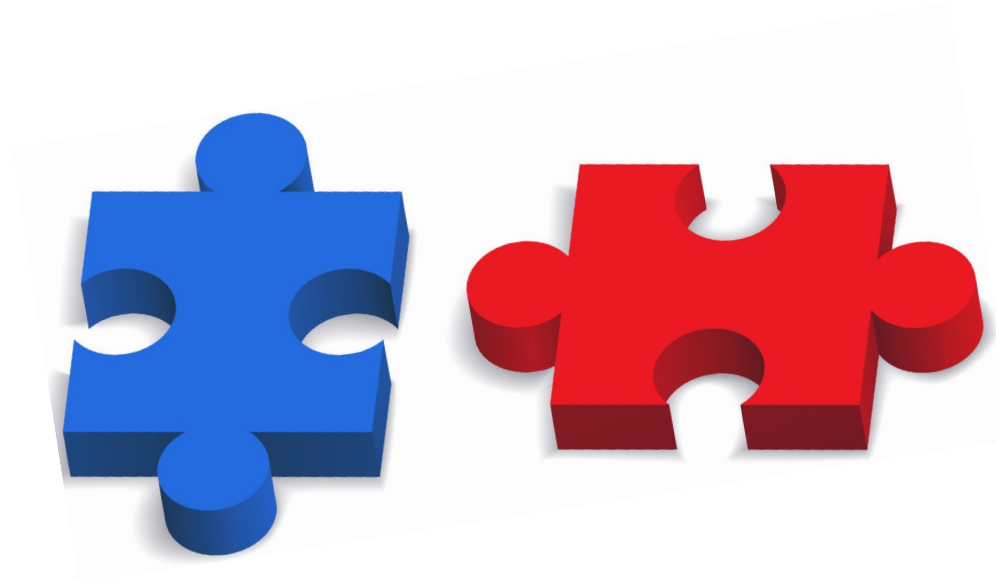


Image API

“get pixels” via a simple, RESTful, web service

Presentation API

Just enough metadata to drive a remote viewing experience

IIIF Image Api

<http://iiif.io/api/image/2.1/>

Order of Implementation

<http://www.example.org/image-service/abcd1234/80,15,60,75/pct:80/345/grey.jpg>

region size quality
rotation format

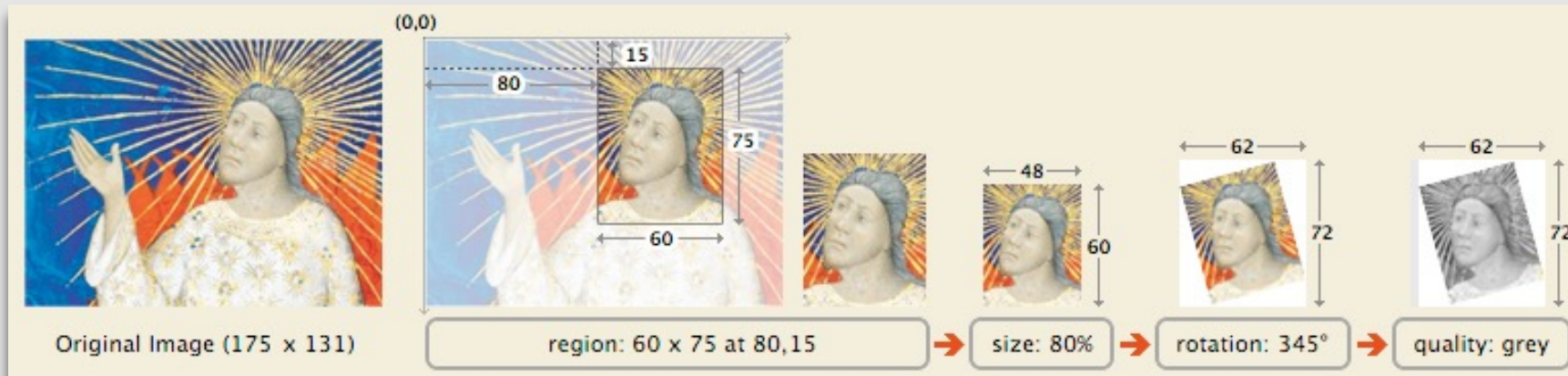


Image API



<https://training.iiif.io/iiif-online-workshop/day-two/>

Identifier	Region	Size	Rotation	Quality	Format
https://ids.lib.harvard.edu/ids/iiif/25286607	full	500,	0	default	.jpg

<https://ids.lib.harvard.edu/ids/iiif/25286607/full/500,/0/default.jpg>

A photograph of a marble bust of a bearded man, likely a classical figure, shown in profile against a dark background. The bust is light-colored and has a long, curly beard and hair.

Image API - Identifier

<https://training.iiif.io/iiif-online-workshop/day-two/>

Identifier

The identifier is highlighted below. Everything to the right of the identifier is controlled by the Image API and is predictable. In the viewer below a full IIIF image URL is shown. One thing to watch out for with a image URL is that it uses *https* rather than *http*. With *http* URLs you will not be able to open the image in a *https* hosted viewer.

You can see some different image examples by changing the identifier.

Identifier	Region	Size	Rotation	Quality	Format
✓ https://ids.lib.harvard.edu/ids/iiif/25286607		500,	0	default	.jpg
https://dlcs.io/iiif-img/wellcome/5/b14658197.jp2					
https://ids.si.edu/ids/iiif/CHSDM-317E001E9E352-000001					

<https://ids.lib.harvard.edu/ids/iiif/25286607/full/500,/0/default.jpg>



Image API - Region

<https://training.iiif.io/iiif-online-workshop/day-two/>

Use the region drop down to select different regions of the image:

Identifier	Region	Rotation	Quality	Format
<input type="text" value="https://ids.lib.harvard.edu/ids/iiif/25286607"/>	<input type="text" value="2000,3000,2000,2000"/>	<input type="text" value="0"/>	<input type="text" value="default"/>	<input type="text" value=".jpg"/>

<https://ids.lib.harvard.edu/ids/iiif/25286607/2000,3000,2000,2000/500,/0/default.jpg>



Image API - Rotation

<https://training.iiif.io/iiif-online-workshop/day-two/>

Identifier	Region	Size	Rotation	Quality	Format
<input type="text" value="https://ids.lib.harvard.edu/ids/iiif/25286607"/>	<input type="text" value="full"/>	<input type="text" value="500,"/>	<input type="text" value="135"/>	<input type="text" value="default"/>	<input type="text" value=".jpg"/>

<https://ids.lib.harvard.edu/ids/iiif/25286607/full/500,/135/default.jpg>




Image API - Quality

<https://training.iiif.io/iiif-online-workshop/day-two/>

Identifier	Region	Size	Rotation	Quality	Format
https://ids.lib.harvard.edu/ids/iiif/25286607	full	500,	0	<input checked="" type="checkbox"/> gray <input type="checkbox"/> bitonal <input type="checkbox"/> color	jpg

<https://ids.lib.harvard.edu/ids/iiif/25286607/full/500,/0/gray.jpg>

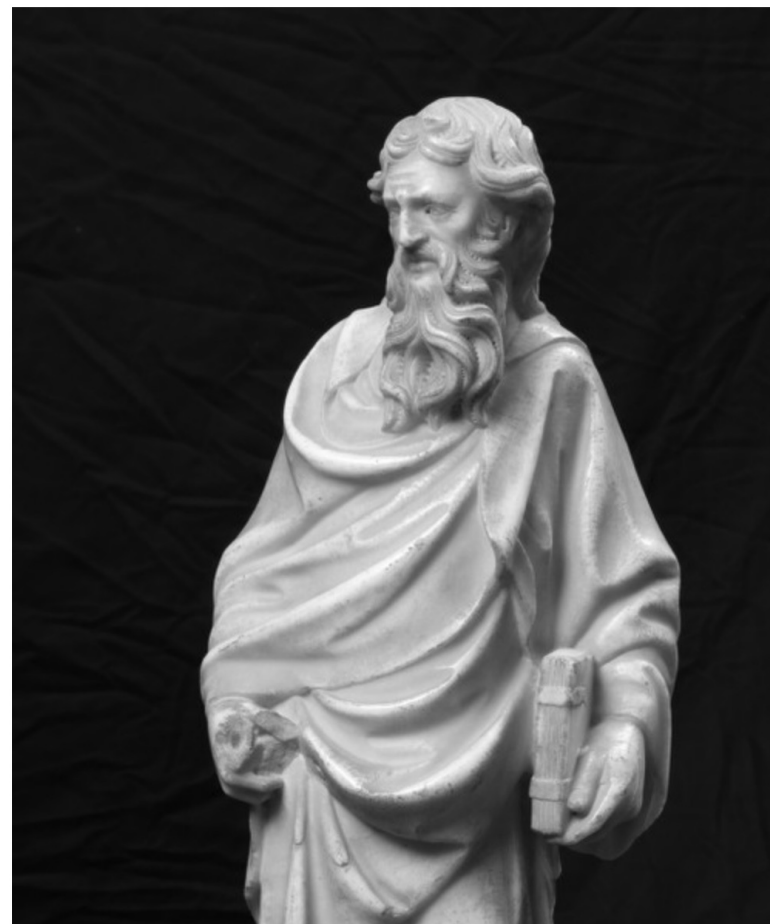


Image API - Format

<https://training.iiif.io/iiif-online-workshop/day-two/>

Identifier	Region	Size	Rotation	Quality	Format
https://ids.lib.harvard.edu/ids/iiif/25286607	full	500,	0	default	<input checked="" type="checkbox"/> .jpg <input type="checkbox"/> .png <input type="checkbox"/> .tif <input type="checkbox"/> .gif <input type="checkbox"/> .webp

<https://ids.lib.harvard.edu/ids/iiif/25286607/full/500,/0/default.jpg>

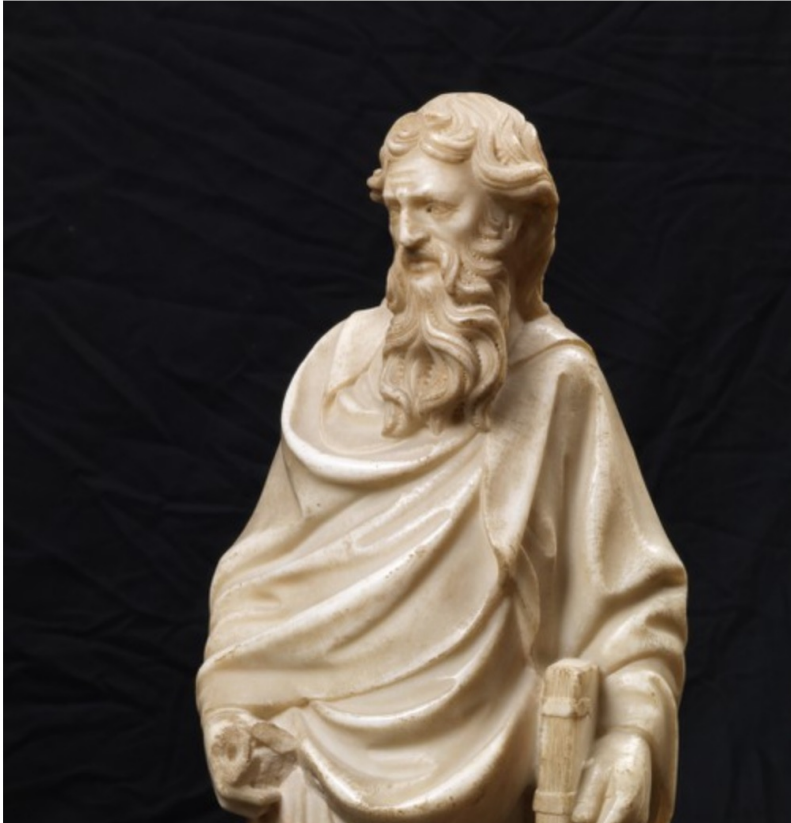
A photograph of a marble bust of a bearded man, likely a classical figure, shown in profile. The bust is light-colored and set against a dark background. The man has a full, curly beard and is wearing a draped garment. He is holding a small object in his right hand and a larger object, possibly a scroll or staff, in his left hand.

Image API



<https://training.iiif.io/iiif-online-workshop/day-two/>

Identifier	Region	Size	Rotation	Quality	Format
https://ids.lib.harvard.edu/ids/iiif/25286607	full	500,	0	default	.jpg

<https://ids.lib.harvard.edu/ids/iiif/25286607/full/500,/0/default.jpg>

A photograph of a marble bust of a bearded man, likely a classical figure, shown from the chest up. The bust is light-colored and has a long, curly beard and hair. It is set against a dark background.

Embedding Images

Explanatory

Textual

Hide notes

English

Welsh Paraphrase

Hide

1. Canu i Gadfan
 edited by Ann Parry Owen

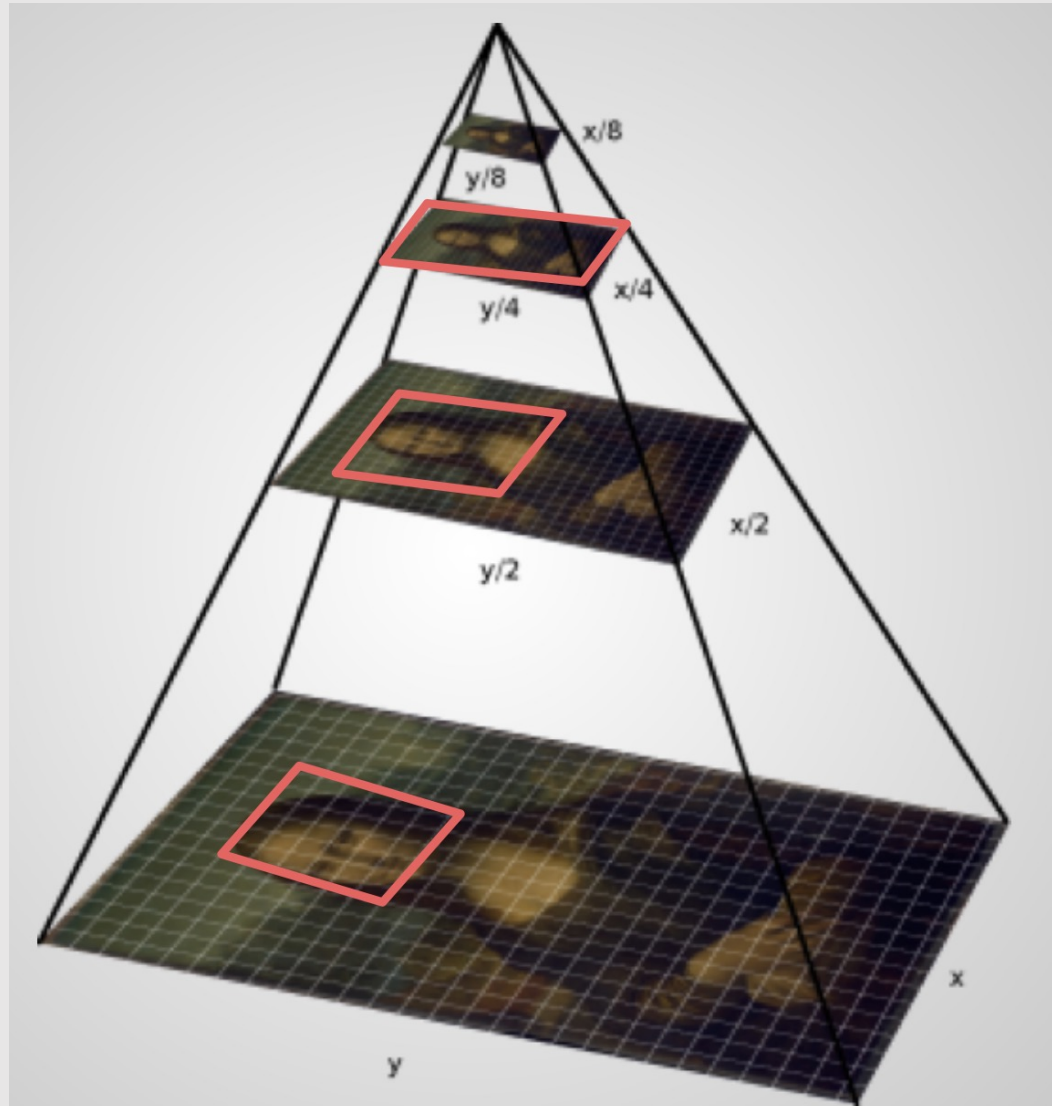
A long ode of praise to St Cadfan by Llywelyn Fardd, sung c.1150, probably in Tywyn, Meirionnydd.

[LIGC 6680B →]

<p style="text-align: center;">I</p> <p>Gwerthefin Dewin, Duw i'm gwared, Gwyrthfawr Briodawr, Gwawr gwaredred: Wrth ei fodd i'm Rhwyf,¹ a'm rhodded – awen, Awdl deg dynghedfen, amgen ymgred. 5 Amgyrwyf caru,² canu canrhed,³ Can am rhoddes fy Rhên rheg eidduned, Can am rhydd Dofydd dogn foddhäed – i'm rhan I foli Cadfan, cedwyr nodded.⁴ Cedwis gwir ei dir a'i deyrnged, 10 Cedwis gŵr arwr arwyp drefred; Cedwis Duw urddas, yn ŵr ac yn was, I fab Eneas,⁵ eurwas fyged; Cedwir⁶ nen, fab Gwen,⁷ a fad weled:⁸ Cadwent nerthnawd nerth a'm canherthed! 15 Poed canhorhwy Duw ym, dyhudded – anian, Ennysg ddysg ddiddan, wahan weithred,</p>	<p style="text-align: center;">I</p> <p>The supreme Prophet, God protect me, the rightful Owner whose miracles are great, Lord of deliverance: according to my Lord's¹ desire, may He provide me with poetic inspiration, an <i>awdl</i> whose fate is excellent, of superior devotion. 5 I wish to praise,² to celebrate a patron³ in song, since my Lord has given me a gift that is the object of desire, since God gives me a sufficiency of joy to praise Cadfan, the protection of warriors.⁴ He defended the entitlement of his land and its revenues, 10 the valiant warrior defended a fine dwelling-place; God ensured respect, as man or youth, for the son of Eneas,⁵ whose status is that of a well-born youth; the lord of loyal blessings,⁶ the son of Gwen,⁷ was seen to be saintly:⁸ may the powerful one whose nature is strong on a battlefield support me! 15 May I receive God's help, a genius that gives satisfaction, skilful learning bringing delight, a special deed, to accomplish work that may not be⁹ weariness</p>
--	---

<https://saint2.llgc.org.uk/texts/verse/CadfanLIF/LIGC6680B-19r-21r.eng.html#LIGC6680B-19r-21r.head>

Zoom





Zoom

- <https://tomcrane.github.io/the-long-iif/dee-osd.html>
- John Dee performing an experiment before Queen Elizabeth I.
- Oil painting by Henry Gillard Glindoni.
- Welcome Library:
- <http://wellcomelibrary.org/item/b14658197>

Tiles

<http://puzzle.mikeapps.me/>





Viewers & Image Servers

- IIIF Image Servers

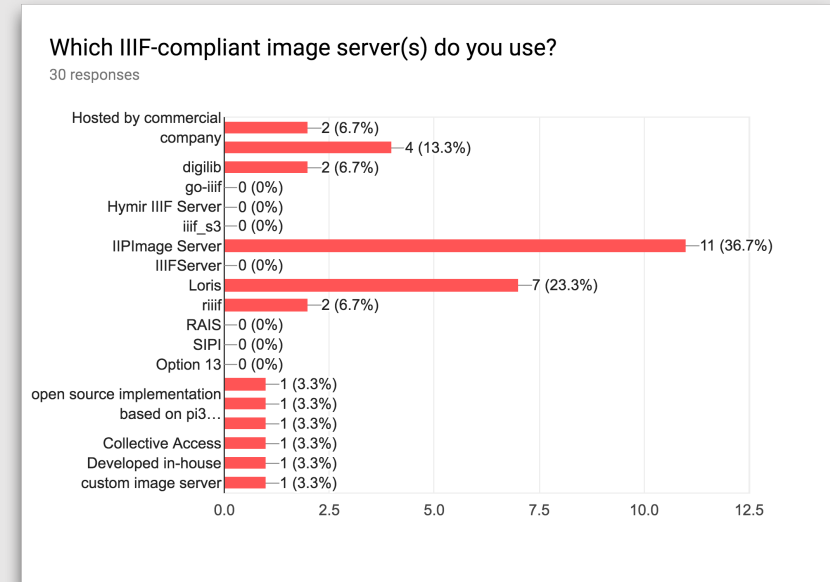
- Cantaloupe - Java
- IIP - C++
- Loris - Python
- RIIIF - Ruby

- IIIF Image API Viewers

- OpenSeaDragon
- Leaflet
- IIPViewer

- IIIF Presentation API Viewers

- Universal Viewer
- Mirador
- Diva.js

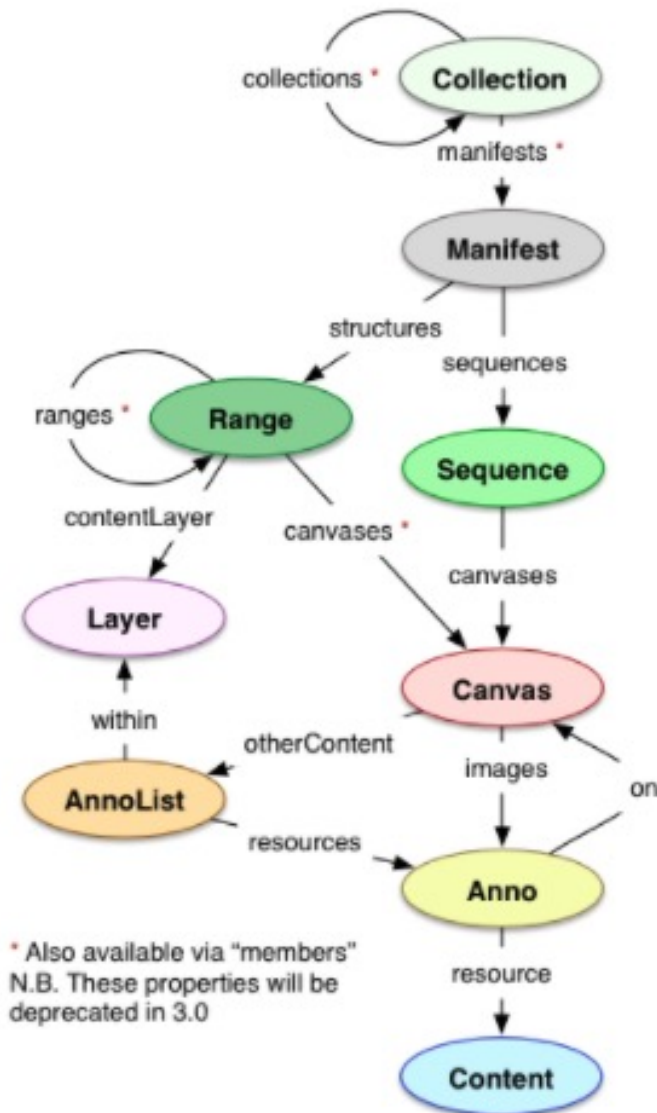


Full list: <https://github.com/IIIF/awesome-iiif>

Presentation API

- <http://iiif.io/api/presentation/>

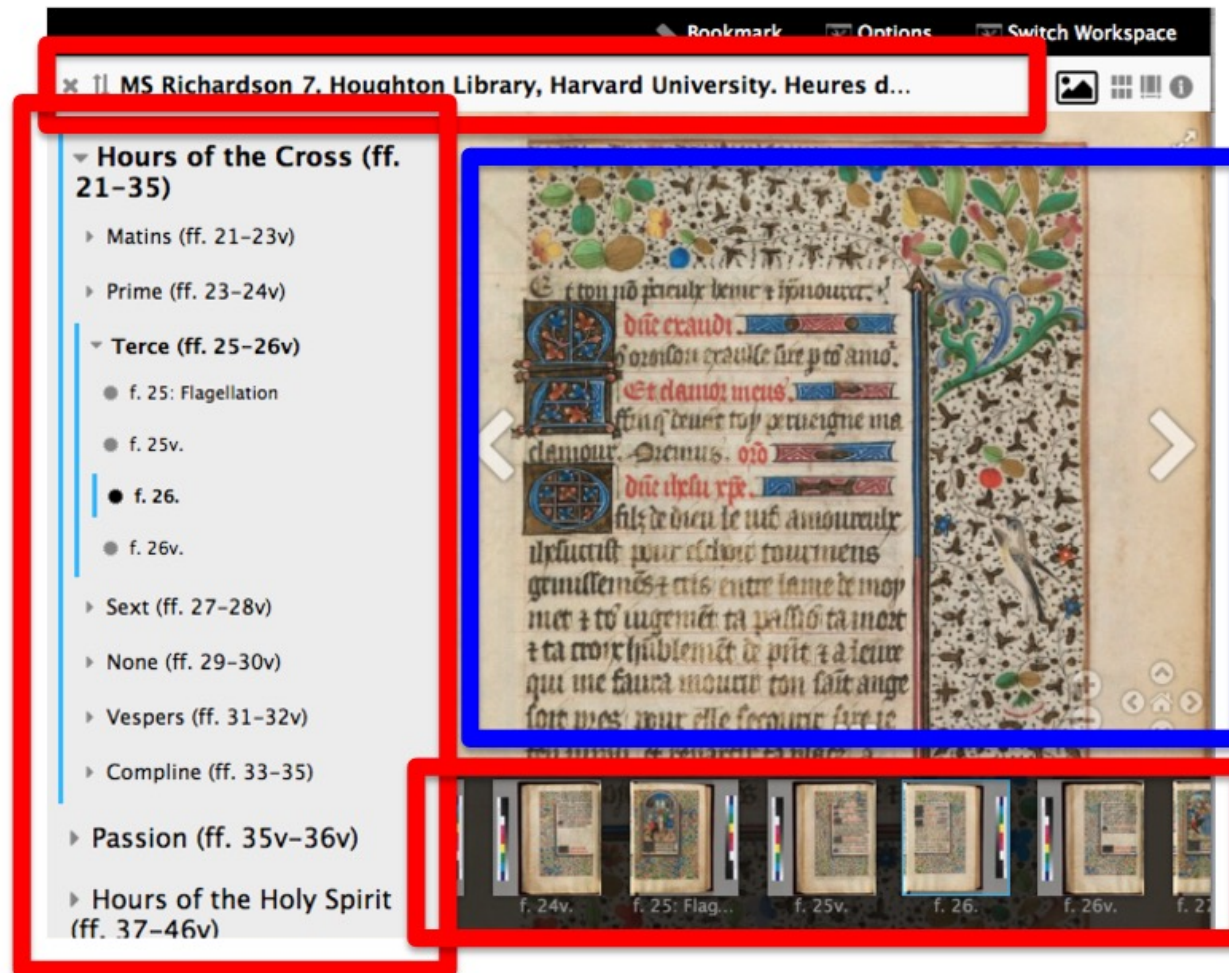
- Basic Descriptive Metadata
- Rights information
- Links
- Sequences - viewing order, etc.
- Ranges - Table of Contents etc.
- Based on Shared Canvas Model



Manifest

Presentation API

- Title Label
- Structure (TOC)
- Sequence

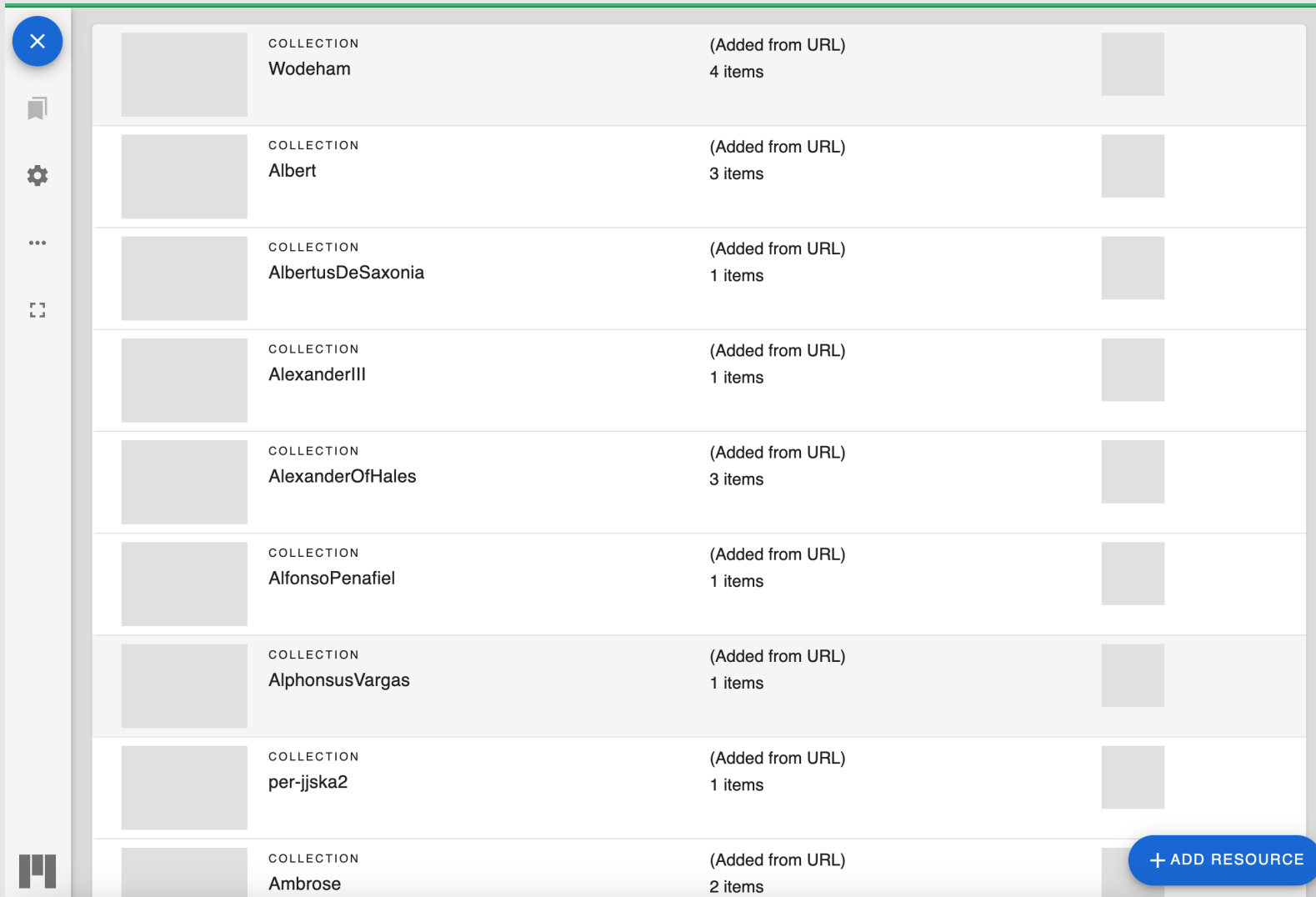


The screenshot shows a digital manuscript viewer interface. At the top, there is a browser address bar with the URL: "MS Richardson 7, Houghton Library, Harvard University. Heures d...". Below the address bar, there is a table of contents (TOC) on the left side, which is highlighted with a red box. The TOC lists various sections of the manuscript, including "Hours of the Cross (ff. 21-35)", "Matins (ff. 21-23v)", "Prime (ff. 23-24v)", "Terce (ff. 25-26v)", "Sext (ff. 27-28v)", "None (ff. 29-30v)", "Vespers (ff. 31-32v)", "Compline (ff. 33-35)", "Passion (ff. 35v-36v)", and "Hours of the Holy Spirit (ff. 37-46v)". The "Terce (ff. 25-26v)" section is expanded, showing a list of folios: "f. 25: Flagellation", "f. 25v.", "f. 26.", and "f. 26v.". The "f. 26." entry is selected, and a blue box highlights the corresponding manuscript page. The manuscript page shows a decorated initial 'D' and text in Gothic script. Below the main page, there is a thumbnail strip of the manuscript pages, which is also highlighted with a red box. The thumbnails are labeled with folio numbers: "f. 24v.", "f. 25: Flag...", "f. 25v.", "f. 26.", "f. 26v.", and "f. 27v.". The interface also includes navigation arrows and a search icon.

Image API

- Image Data

Bringing content together

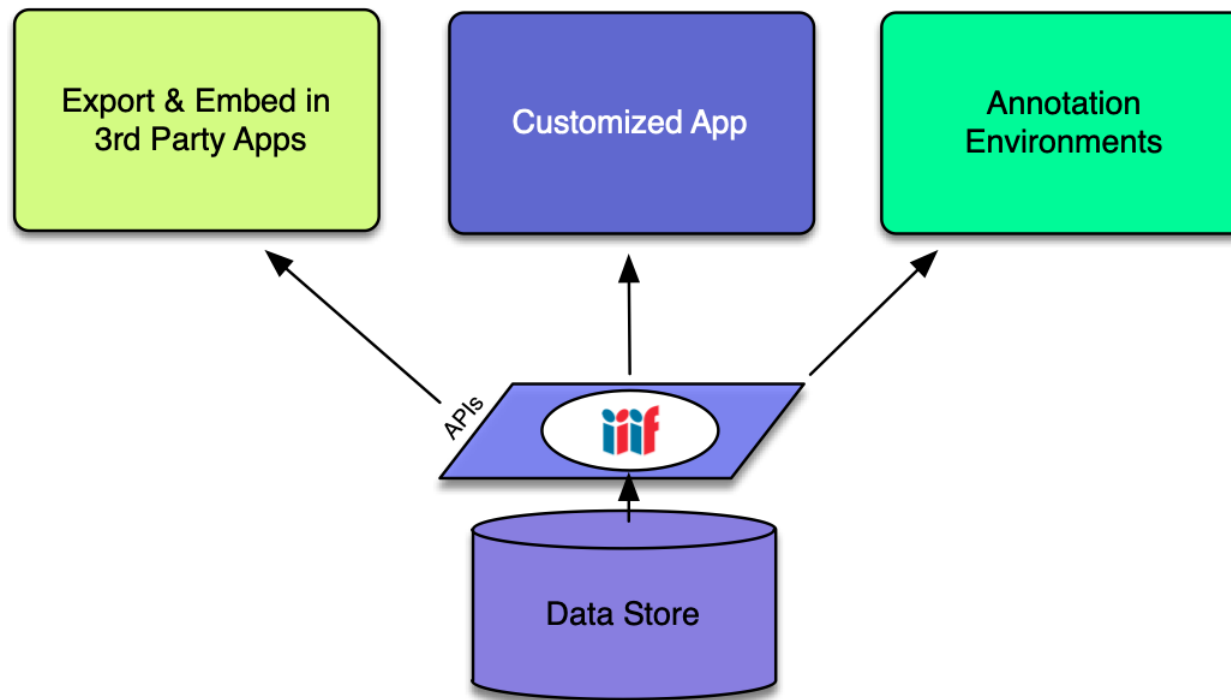


The screenshot shows a digital library interface with a list of collections. On the left, there is a sidebar with icons for close, home, settings, and search. The main area displays a list of collections, each with a placeholder image, the collection name, the source, and the number of items. A blue button labeled '+ ADD RESOURCE' is located at the bottom right of the list.

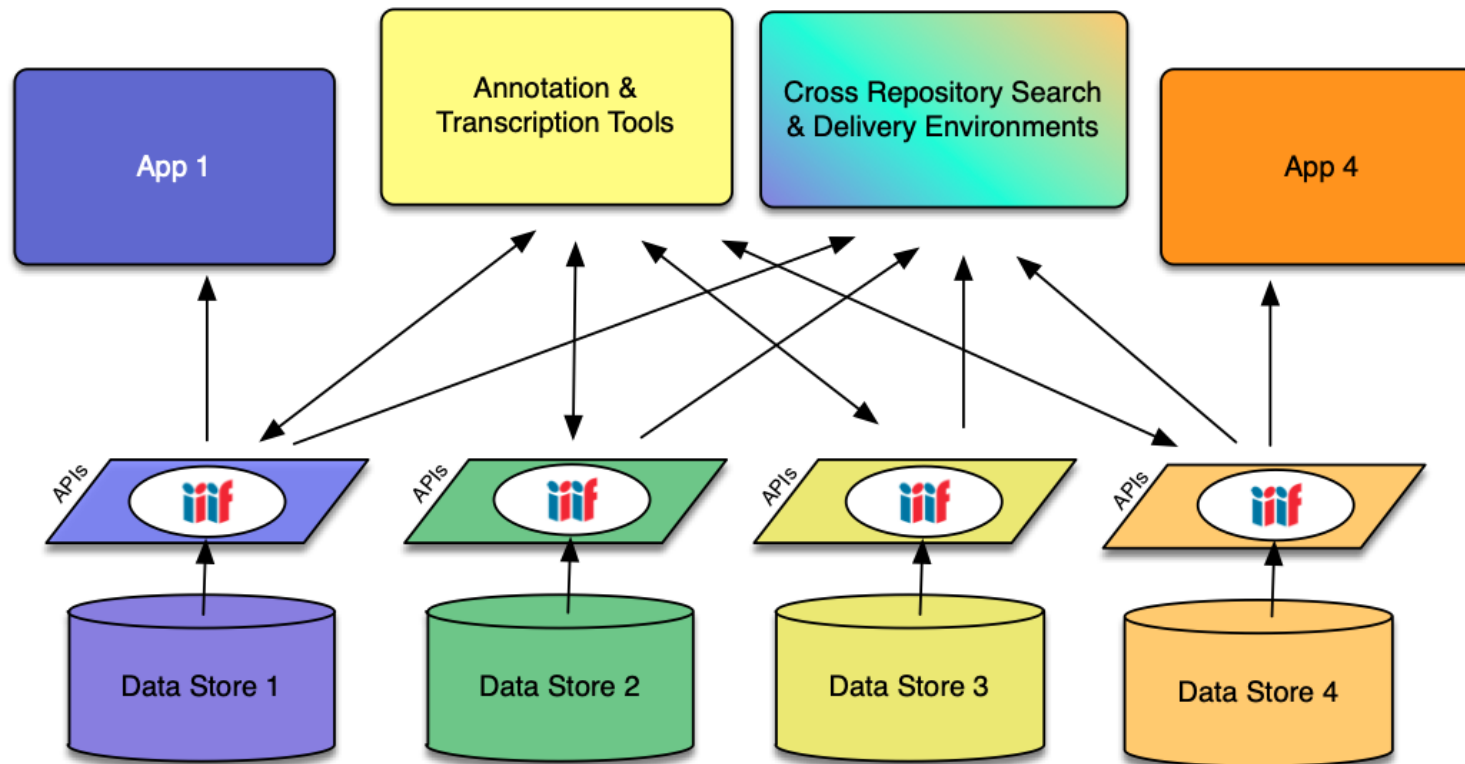
Collection Name	Source	Number of Items
Wodeham	(Added from URL)	4 items
Albert	(Added from URL)	3 items
AlbertusDeSaxonia	(Added from URL)	1 items
AlexanderIII	(Added from URL)	1 items
AlexanderOfHales	(Added from URL)	3 items
AlfonsoPenafiel	(Added from URL)	1 items
AlphonsusVargas	(Added from URL)	1 items
per-jjska2	(Added from URL)	1 items
Ambrose	(Added from URL)	2 items

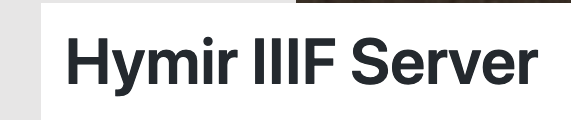
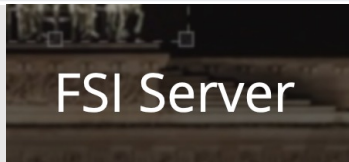
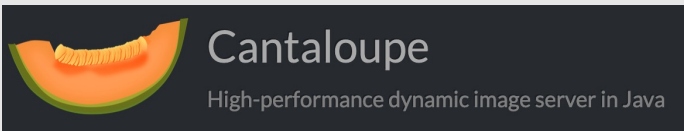
<https://scta.lombardpress.org/>

APIs enable reuse



APIs → Framework → Ecosystem







IIIF and Annotations

- Annotations can be:
 - OCR - Optical Character Recognition
 - Transcriptions e.g. through Mirador
 - Automated image analysis e.g. google vision
 - A teaching tool
- Can be used for:
 - Searching
 - Machine learning analysis
 - Statistical Analysis



IIIF and Annotations Example

- <https://github.com/glenrobson/SimpleAnnotationServer>
- Stores IIIF Annotations
- Supports the IIIF Search API
- Options to store annotations in Triple store

The screenshot shows the GitHub repository page for 'SimpleAnnotationServer' by 'glenrobson'. The repository is described as 'A simple IIIF and Mirador compatible Annotation Server'. It has 73 commits, 8 branches, 0 releases, 3 contributors, and is licensed under Apache-2.0. The latest commit is 0694a05 on Jul 18. The commit history includes:

Commit	Description	Time
doc	Pushing IIIF Search docs live	a year ago
src	Making link to annotation search relative after report links aren't w...	8 months ago
.gitignore	Merging changes from Book of remembrance branch	a year ago
.travis.yml	Trying to upgrade the version of java	a year ago
LICENSE	Initial commit	2 years ago
README.md	Fixing link	3 months ago
pom.xml	Reflecting the change to java 1.8	a year ago

The README.md file content is visible below the commit history:

SimpleAnnotationServer

This is an Annotation Server which is compatible with [IIIF](#) and [Mirador](#). This Annotation Server includes a copy of Mirador so you can get started creating annotations straight away. The annotations are stored as linked data in an [Apache Jena](#) triple store by default. It is also possible to store the annotations in [Sesame](#) or [SOLR](#).

CONTENTS



The Welsh Book of Remembrance 1928



front cover



inside front cover



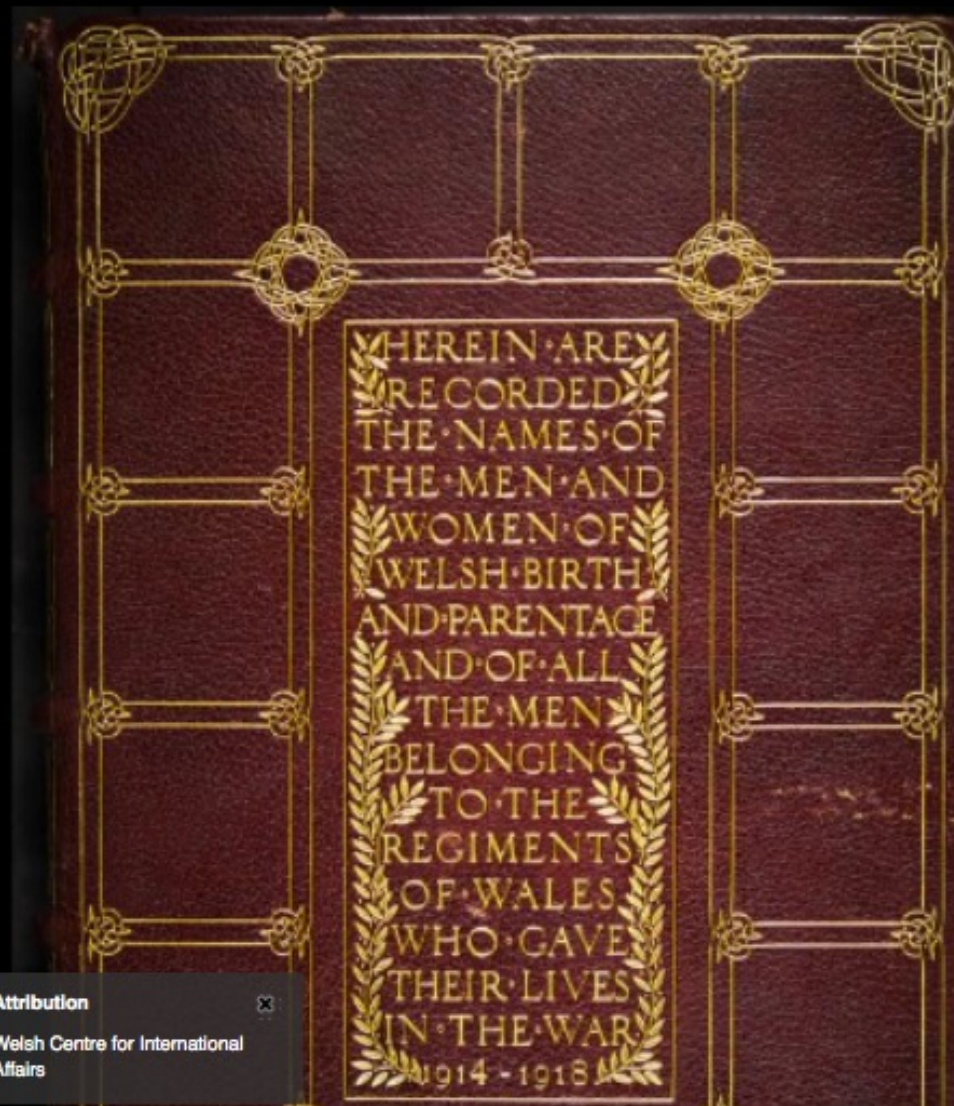
Er Cof



Er Cof - verso



Intro page



Attribution

Welsh Centre for International Affairs

>> MORE INFORMATION

LICENSE

[http://hdl.handle.net/10107](http://hdl.handle.net/10107/10107)
/Copyright_AllRightsReserved

ATTRIBUTION

Welsh Centre for International Affairs

DESCRIPTION

This volume is bound in morrocan leather and has gold lettering and lines on the boards and spine. The volume is made up of parchment...
MORE

TITLE

The Welsh Book of Remembrance 1928

AUTHOR

Windsor, Edward Duke of 1894-1972

PERIOD

-

PHYSICAL DESCRIPTION

1 manuscript volume, 1075 pages: parchment; 465mm x 320mm x 138mm.

PERMALINK

<http://hdl.handle.net/10107/4642022>

LANGUAGE

▼ The Welsh Book of Remembrance 1928



▼ Royal Navy

● Officers

● Personnel

▶ Royal Flying Corps

▶ Royal Air Force

▶ Cavalry

▶ Royal Regiment of Artillery

▶ Corps of Royal Engineers

▶ Grenadier Guards

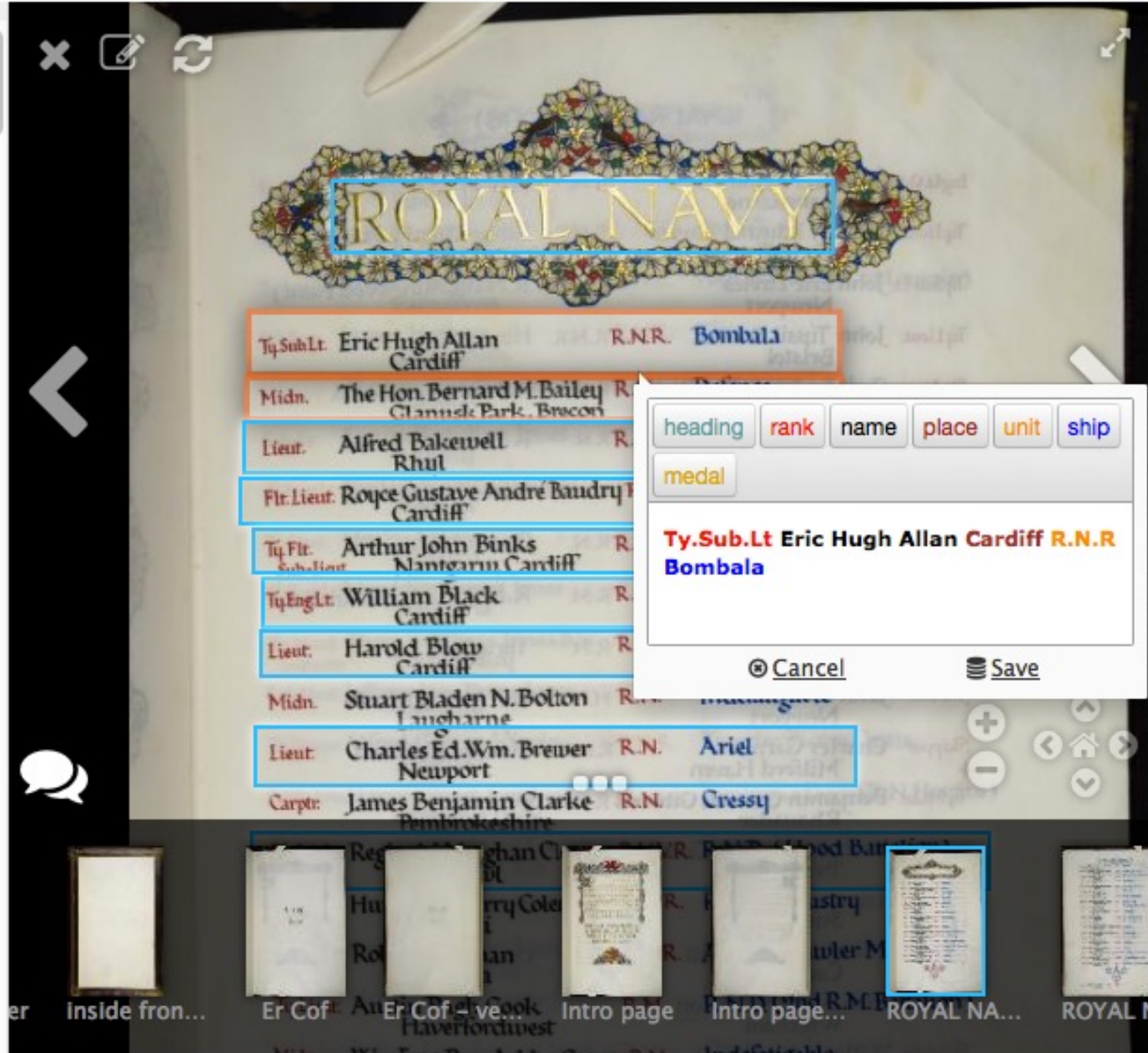
● Coldstream Guards

● Scots Guards

▶ Irish Guards

▶ Welsh Guards

▶ Guards Machine Gun Regiment

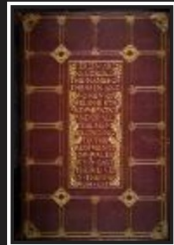


CONTENTS



The Welsh Book of Remembrance 1928

MORE INFORMATION



front cover



inside fron...



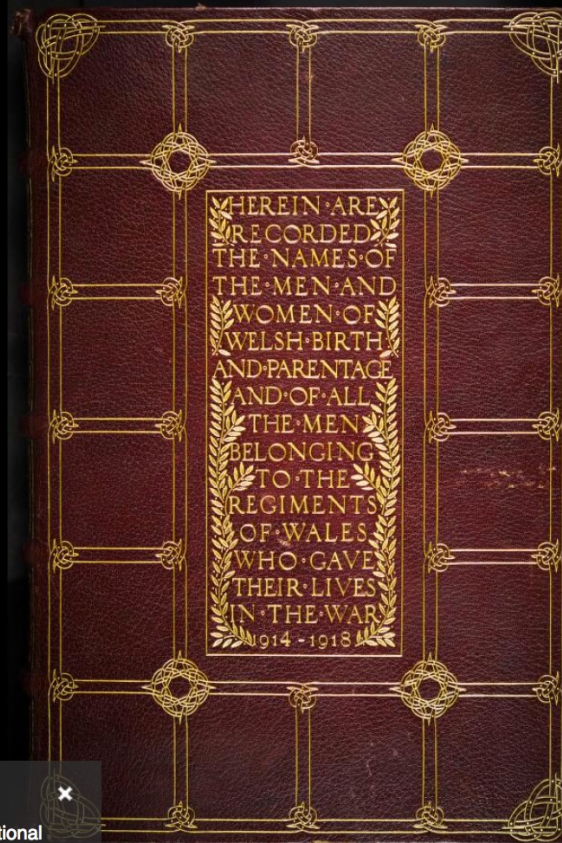
Er Cof



Er Cof - v...



Intro page



ATTRIBUTION

Welsh Centre for International Affairs

About the item

Title

The Welsh Book of Remembrance 1928

Author

Windsor, Edward Duke of 1894-1972

Physical description

1 manuscript volume, 1075 pages: parchment; 465mm x 320mm x 138mm.

Permalink

<http://hdl.handle.net/10107/4642022>

Language

English;

Repository

This content has been digitised by The National Library of Wales

Description

This volume is bound in morrocan

page front cover of spine

Search within this item:

Embed

Full Screen

CONTENTS



The Welsh Book of Remembrance 1928

MORE INFORMATION



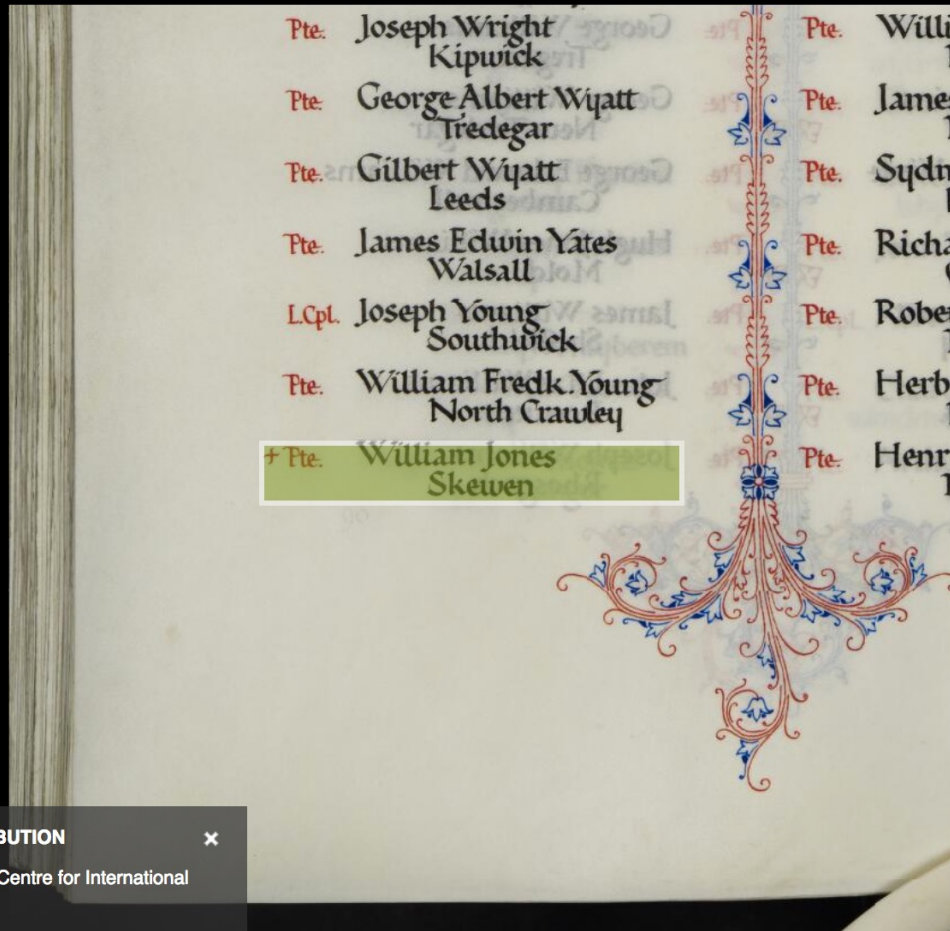
S.WALES ... Q 1 S.WALES ...



S.WALES ... S.WALES ...



S.WALES ... S.WALES ... Q 2



ATTRIBUTION

Welsh Centre for International Affairs

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The Welsh Book of Remembrance 1928

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This volume is bound in morrocan leather and has gold leaf decoration

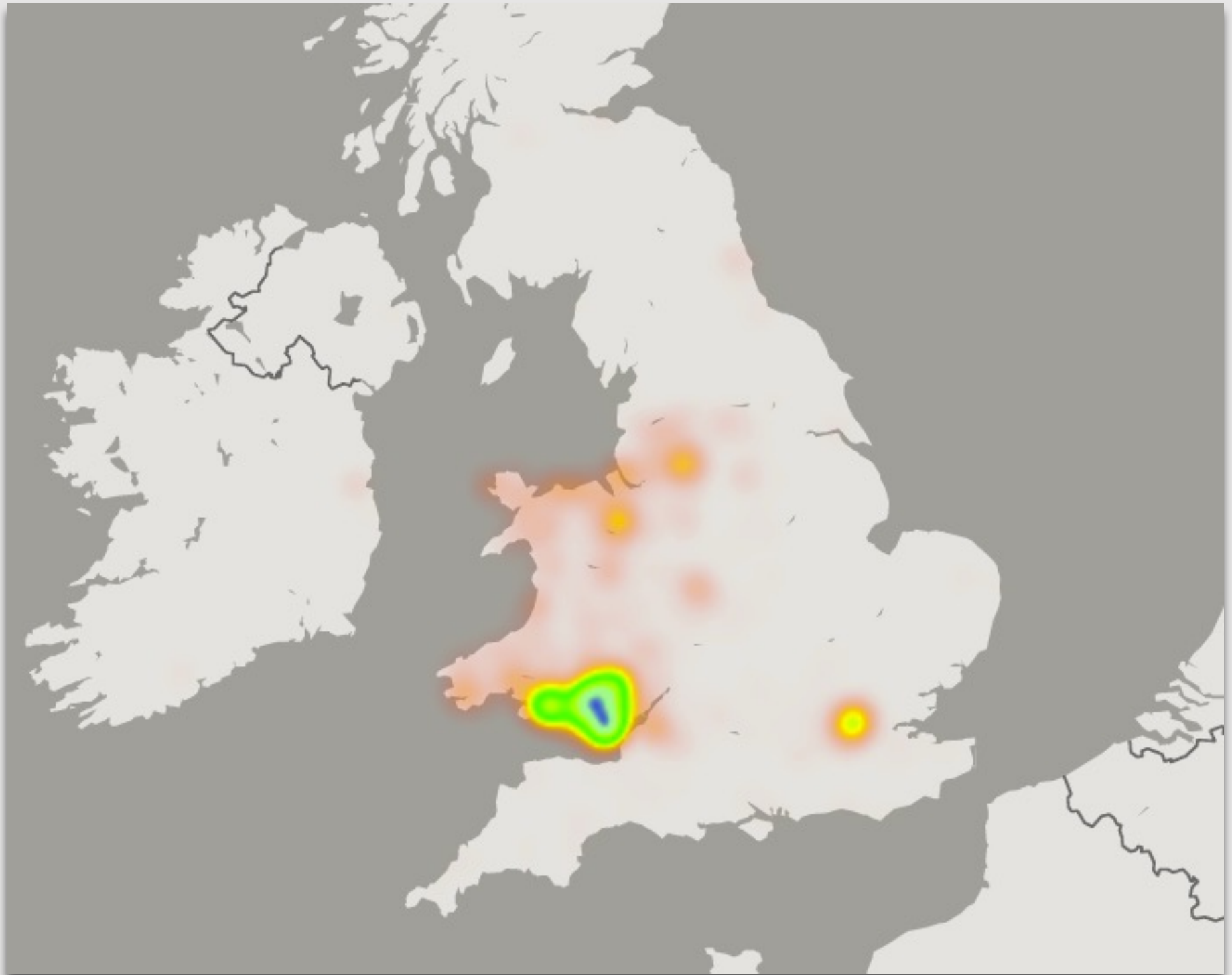
```
[
  {
    "@id": http://dev.llgc.org.uk/annotation/1467276849915,
    "@type": "oa:Annotation",
    "dcterms:created": "2016-10-08T23:32:44",
    "dcterms:modified": "2016-10-10T01:00:33",
    resource: [
      {
        "@id": "_:b2",
        "@type": "dctypes:Text",
        "http://dev.llgc.org.uk/sas/full_text": "<span property=\"ns:rank\" class=\"rank\">Ty.Flt.Sub-Lt. <span property=\"ns:name\" class=\"name\">Harold Day <span property=\"ns:place\" class=\"place\">Abergavenny <span property=\"ns:unit\" class=\"unit\">R.N. <span property=\"ns:ship\" class=\"ship\">R.N.A.S. <span property=\"ns:medal\" class=\"medal\">D.S.C. ",
        format: "text/html",
        chars: "<p><span property=\"ns:rank\" class=\"rank\">Ty.Flt.Sub-Lt.</span> <span property=\"ns:name\" class=\"name\">Harold Day</span> <span property=\"ns:place\" class=\"place\">Abergavenny</span> <span property=\"ns:unit\" class=\"unit\">R.N.</span> <span property=\"ns:ship\" class=\"ship\">R.N.A.S.</span> <span property=\"ns:medal\" class=\"medal\">D.S.C.</span> </p>"
      }
    ],
    on: {
      "@id": "_:b0",
      "@type": "oa:SpecificResource",
      within: http://dams.llgc.org.uk/iiif/2.0/4642022/manifest.json,
      selector: {
        "@id": "_:b1",
        "@type": "oa:FragmentSelector",
        value: "xywh=876,2111,2624,232"
      },
      full: http://dams.llgc.org.uk/iiif/2.0/4642022/canvas/4642030.json
    },
    motivation: [
      "oa:commenting"
    ],
    "@context": http://iiif.io/api/presentation/2/context.json
  },
],
```

Analysis Method

- Load annotation lists in to BlazeGraph
- Convert bodies to Linked data
- Query data using SPARQL
- Resolve places with Google
- Manually resolve ships with Wikidata

Annotation Body:

Rank
Name
Place
Unit
Ship
Medal





Welsh Sailors Lost

H.M.S. Indefatigable	41	https://en.wikipedia.org/wiki/HMS	Jutland	Jutland	31 May 1916
H.M.S. Defence	36	https://en.wikipedia.org/wiki/HMS	Jutland	Jutland	31 May 1916
H.M.S. Invincible	24	https://en.wikipedia.org/wiki/HMS	Jutland	Jutland	31 May 1916
H.M.S. Goliath	20	https://en.wikipedia.org/wiki/HMS	Torpedoed		12 May 1915
Anglia	20	https://en.wikipedia.org/wiki/HMHS	Mine	Hospital Ship	17 November 19
Leinster	20	https://en.wikipedia.org/wiki/RMS	Torpedoed		10 October 1918
H.M.S. Monmouth	17	https://en.wikipedia.org/wiki/HMS	Coronel		1 November 191
H.M.S. Queen Mary	17	https://en.wikipedia.org/wiki/HMS	Jutland	Jutland	31 May 1916
H.M.S. Black Prince	12	https://en.wikipedia.org/wiki/HMS	Jutland	Jutland	31 May 1916
Canganian	10		Mine	Merchant	17 November 19
Don Arturo	10		Torpedoed	Merchant	28 Jun 1917
H.M.S. Bulwark	9	https://en.wikipedia.org/wiki/HMS	Accident	Accident	26 November 19
H.M.S. Hampshire	9	https://en.wikipedia.org/wiki/HMS	Mine		5 June 1916
Llandovery Castle	9	https://en.wikipedia.org/wiki/HMHS	Torpedoed	Hospital Ship	27 June 1918
Ribston	9		Torpedoed	Merchant	23 Apr 1916
H.M.S. Vanguard	9	https://en.wikipedia.org/wiki/HMS	Accident	Accident	9 July 1917
Isleworth	8		Torpedoed	Merchant	30 Apr 1918

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The Cambrian News and Merionethshire Standard

18th May 1917 << Previous Issue < Page 6 > Next Issue >>

contributions for the week, £4 13s. 0d.

PORTMADOC CAPTAIN'S FATE.

Leave was granted in the Probate Court on Monday to presume the death as having occurred on or since November 17th last of Evan Henry Williams, of Portmadoc, who was master of the Cardiff vessel "Canganian." He left port on date mentioned and was never heard of after except that wreckage was found, and one of the crew, David Jones of Aberayron, was picked up. The widow was the applicant.

Experie
Estimates give

Jam
FRUITE
FISHMC
ll, Pier

name	place	rank
E.H.Williams	Portmadoc	Master
Daniel E. Jones	Borth	1st Eng.
W.C.Jones	Chwillog	2nd Eng.
David J. Hughes	Pwllheli	O.S.
David M.Jones	Cardigan	O.S.
Thomas G. Jones	Carnarvon	Seaman
Hugh D. Owens	Nevin	Seaman
Hugh Thomas	Morfa	Carpenter
William Thomas	Morfa	Btswn.
William Williams	Anglesey	Lamp Tmr.

David Morris Jones, Ordinary Seaman, Mercantile Marine. David was the son of John Parry Jones, and Martha Jane Jones, of Plasnewydd, Beulah. He served with the Mercantile Marine aboard the S.S. Canganian, which was a Cardiff registered merchant steamer. On 17 November 1916, Canganian was en-route from Methil to Scapa Flow with a cargo of coal, when she struck a mine which had been laid by the German submarine UC-29, and sank with the loss of eighteen lives. David was just 16 years old when he drowned in the sinking. His body was washed ashore in Scotland, and he was originally buried in St. Cyrus Parish Churchyard. A Scottish woman was on holiday in Aberaeron at the time, and was sent a newspaper by a friend of hers. One article took her interest, and it was the story of the burial of a sailor in her home village, who could only be identified by the label of Ben Davies, Tailor, Newcastle Emlyn on his coat. She showed the newspaper to the local JP, who contacted David's father, who travelled to Scotland to identify the body. His body was duly identified, and re-interred at the request of his parents in Beulah Congregational Chapelyard on 9 December 1916.

New navPlace extension

A screenshot of a map application interface. The background is a satellite-style map of the world. A location pin is placed in the North Atlantic region. A white popup window is centered over the pin, containing the following text: "en: Glen -- Libson" followed by "en: A pic while glen was having himself a time in Libson on March 1st, 2022." Below the text is a photograph of a boat on a body of water. The popup also features a "UV" logo in the bottom left corner and a close button (an 'x') in the top right corner. The map interface includes a zoom control (+/-) in the top left and a layer control icon in the top right. A "Leaflet" logo is visible in the bottom right corner of the map area.

en: Glen -- Libson

en: A pic while glen was having himself a time in Libson on March 1st, 2022.

UV

Leaflet

©2022 Research Computing Group

iif International Image Interoperability Framework



IIIF Tools

Geo-referencing maps

https://training.iiif.io/annotations/use_cases/allmaps.html



This website is not yet finished. Not everything will work as intended, and some things will not work at all. Follow @bertspaen for updates.

Collection Mask Georeference Results

Topographical map of the District of Columbia

Transkribus

<https://readcoop.eu/transkribus/>



The screenshot shows the Transkribus web interface. The main area displays a scanned page of handwritten text in cursive, with several lines highlighted in light blue. The text is a letter from Edinburgh, dated 25 Nov. 1807, requesting a meeting of the Faculty of the House of Lords. The sidebar on the left contains navigation and management tools, including a search bar, document manager, and a list of documents. The document list includes:

ID	Title	Pa...
53...	Wiener Diarium 4.0	1
53...	Dutch Handwriting 0.1	1
53...	German Handwriting 0.1	1
53...	English Handwriting 0.1	1

- 1-1 The Dean stated, that this meeting was called in
- 1-2 consequence of a letter he had received from several
- 1-3 members which he desired might be read. It was
- 1-4 accordingly read by the clerk and is as follows.
- 1-5 "Edinburg, 25 Nov. 180
- 1-6 11
- 1-7 Sir, - We request that you will call a meeting
- 1-8 of the Members of the Faculty, for the purpose of
- 1-9 considering a bill lately brought into the House of
- 1-10 Lords, entitled, An Act touching the Administration
- 1-11 of Justice in Scotland, and touching Appeals to the
- 1-12 House of Lords.
- 1-13 We do not presume to suggest any particular
- 1-14 day for that purpose, as we have no farther wish
- 1-15 with regard to it, than that it should take place
- 1-16 upon whatever day will be most convenient for you,
- 1-17 and at such distance of time as will give the Mem
- 1-18 bers of the Faculty full opportunity to bestow that
- 1-19 attention on the subject which its importance calls
- 1-20 for.
- 1-21 /Signed
- 1-22 5 Jeffrey
- 1-23 William Erokine, Henry Cockburn.
- 1-24 George Jos. Bell. I Henry Mackenzie. John A Murray!
- 1-25 Tho. Thomson
- 1-26 The following resolutions were then
- 1-27 moved by Mr Jeffrey, and seconded by Mr John
- 1-28 Murray:
- 1-29 That it is the opinion of this meeting

Omeka-s

https://training.iiif.io/advanced_iiif/modules/omeka/



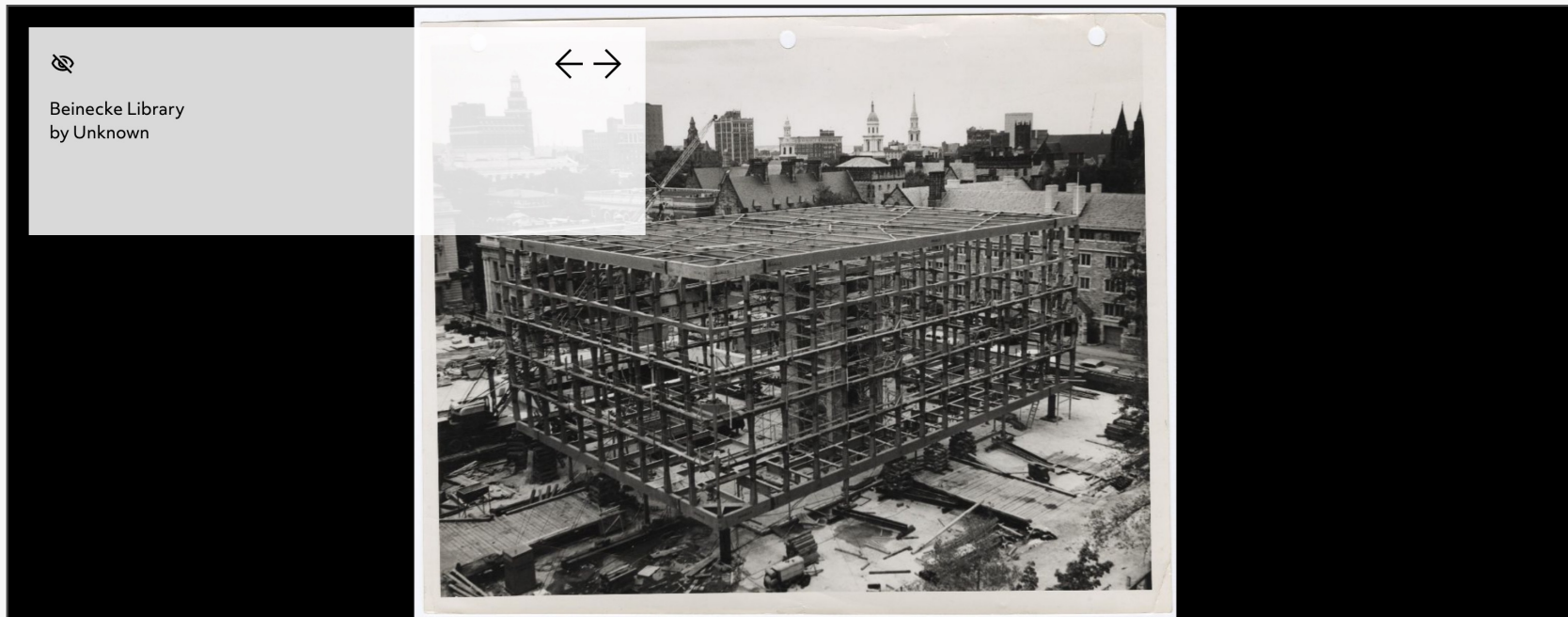
Omeka S Sandbox • The Beinecke Library • Pages • Edit

Signed in as Demo 1 [Logout](#)

The Beinecke Library

[Browse](#)

Search



jev.omeka.org/omeka-s-sandbox/s/the-beinecke-library/item



Crowdsourcing with Madoc

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Cardiganshire Great War Tribunal (Appeals) records

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Cardiganshire Great War Tribunal (Appeals) records > Appeal cases, [1916-1918] (33r-46v) > 46r

46r

APPLICATION AS TO EXEMPTION.
(The attached duplicate must also be filled up by the Applicant.)

Any person making a false statement or false representation is liable to imprisonment.

1. Man in respect of whom application made:—

(a) Name (in full)

(b) Age

(c) Address (in full)

(d) Occupation, profession or business (Give full and exact details)

2. If an employed person:—

(a) Name of employer

(b) Address (in full)

(c) Business

3. Ground on which application is made. [See footnote. It will be sufficient if the letter (a), (b), (c), (d), (e), (f) or (g) (whichever is appropriate), is entered.]

Tribunal:Application1

WW1 Tribunal Records Application (page 1 of 2)

Tribunal:LocalTribunal
Name of Local Tribunal

Tribunal:CaseNumber
Number of Case

Tribunal:NameofMan
Name (in full) of man in respect of whom the application is made

Tribunal:Age
Age of man (in respect of whom the application is being made)

Searching the results



1 of 302 Go

CONTENTS << Appeal cases, [1916-1918]

1r

2r

2v

3r

4r

Borough of Lampeter.
7548
11398
Local Tribunal for Borough of Lampeter
No 8 on Register
Sir, T&S re John Jones
Notice of Appeal
The papers sent you previously herein were sent by the Military Authority and not by me, I enclose the following papers:
1. Notice of Appeal
2. Notice of Claim by Employer
3. Copy Notes taken at hearing
I am, Sir,
Your obedient Servant
Permanently
For the Tribunal
The Secretary
Central Appeal Tribunal
of the Local Government Board
Whitehall
LONDON, W.

RECEIVED
10 FEB 1918

1916 - 1918

>> MORE INFORMATION

About the item

Title
Appeal cases, [1916-1918]

Period
1916 - 1918

[View full catalogue record](#)

Permalink
<http://hdl.handle.net/10107/4063084>

Reference
CTB3/7/1-78.

Repository
This content has been digitised by The National Library of Wales

Description
Cases 73 and 77 are missing.

Attribution
Llyfrgell Genedlaethol Cymru – The National Library of Wales

page 1r of 169v

Search within this item: Jones

Embed Full Screen

Madoc for Student projects



Madoc Storytelling 6 Edit mode Lise Foket (Site admin) Lise Foket (Site admin)

Projects Collections User dashboard Search

Projects > Poëzie in Votes for Women > Votes For Women October 20 1911 > VotesForWomenOctober.20.1911-part-1 View in Admin Project Manifest Canvas

Votes For Women October 20 1911

[Assign](#) [Administer](#) [Browse all](#) Page 1 of 8 >

No submissions yet

Vorm
Herken je de vorm van dit gedicht? Selecteer een van de opties

Select option..

Bron
Staat er een bron vermeld waarin het gedicht eerder is verschenen?

Thema
Selecteer een of meer thema's uit het menu

Select option..

Add another Theme


Crowdsourcing with Zooniverse

https://training.iiif.io/advanced_iiif/modules/zooniverse/



PROJECTS ABOUT GET INVOLVED TALK BUILD A PROJECT NEWS NOTIFICATIONS MESSAGES GLENROBSON

Cardiganshire criminals ABOUT CLASSIFY TALK COLLECT RECENTS LAB



Does this page contain an illustration?

Yes

No

The page is blank

Done

The image shows a screenshot of the Zooniverse interface. On the left, a large illustration of a man in a red jacket and green kilt is displayed. On the right, a task panel is visible with the question 'Does this page contain an illustration?' and three radio button options: 'Yes', 'No', and 'The page is blank'. The 'Yes' option is selected. A green 'Done' button is at the bottom of the task panel. The interface also includes a top navigation bar with 'PROJECTS', 'ABOUT', 'GET INVOLVED', 'TALK', 'BUILD A PROJECT', 'NEWS', 'NOTIFICATIONS', 'MESSAGES', and 'GLENROBSON'. A teal header for the project 'Cardiganshire criminals' contains sub-navigation for 'ABOUT', 'CLASSIFY', 'TALK', 'COLLECT', 'RECENTS', and 'LAB'.

Transcribing with FromThePage



https://training.iif.io/annotations/use_cases/FromThePage.html



Find A Project Sign Up Sign In EN

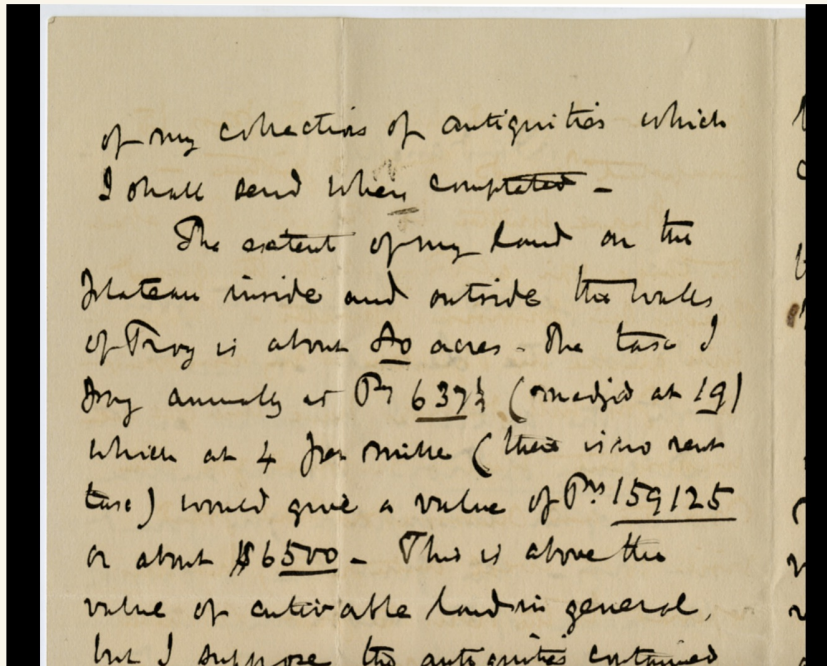
Frank Calvert to Alexander Terrell → Calvert to Terrell, November 19, 1894

calvert_p3

← Page 3 of 4 →

Overview Versions Help

Facsimile



Transcription

Status: Indexed

of my collections of antiquities which I shall send when completed.

The extent of my land on the plateau inside and outside the walls of Troy is about 80 acres. The tax I pay annually is [sign for Turkish lira?] 6371/2 (m[.....] at 19) which at 4 per mille (that is [no new?] tax) would give a value of [sign for Turkish lira?] 159125 or about \$6500. This is above the value of cultivable land in general, but I suppose the(?) antiquities contained therein a greater value is set on it. However I would sell this property for £1000/\$5000, which is a moderate sum considering the very interesting remains therein discovered and to be discovered. Were I a younger man with the chance of a longer life I would not part with my property,

Recogito



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Semantic Annotation without the pointy brackets

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Joined on 10 Feb 2017



Logged in as

Glen: MarineLives HTTPS

0 Annotations · No Other Contributors

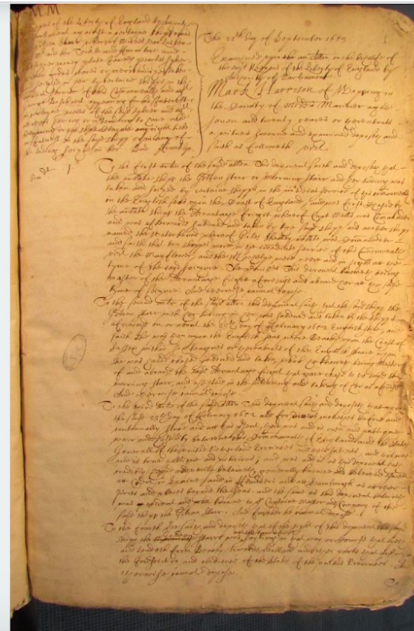
TOOLS: MOVE POINT IMAGE LAYERS OVERLAY COLOUR HELP



IMG_115_06_9555



IMG_115_06_9556





Glen: MarineLives HTTPS

0 Annotations · No Other Contributors

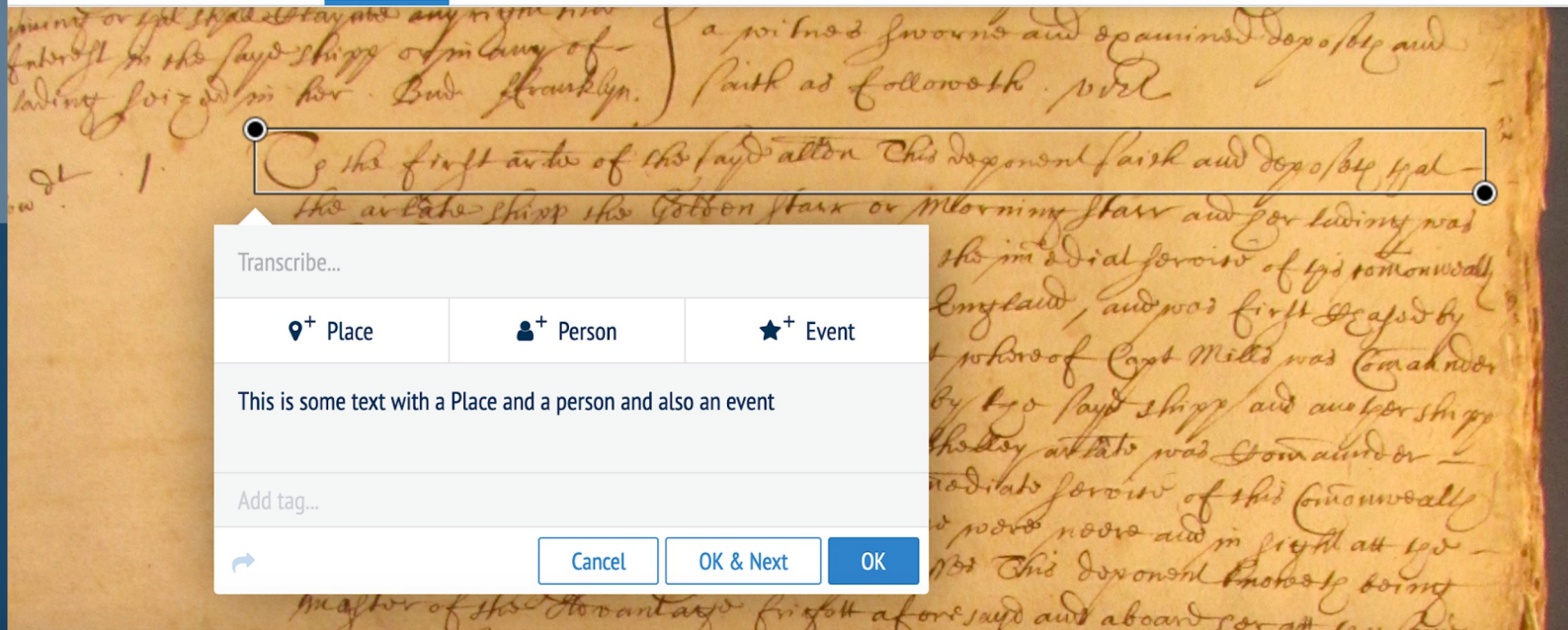
TOOLS: MOVE RECTANGLE IMAGE LAYERS OVERLAY COLOUR HELP



IMG_115_06_9555



IMG_115_06_9556



Transcribe...

Place	Person	Event
-------	--------	-------

This is some text with a Place and a person and also an event

Add tag...





victoria, bc



Can't find the right match?



Flag this place

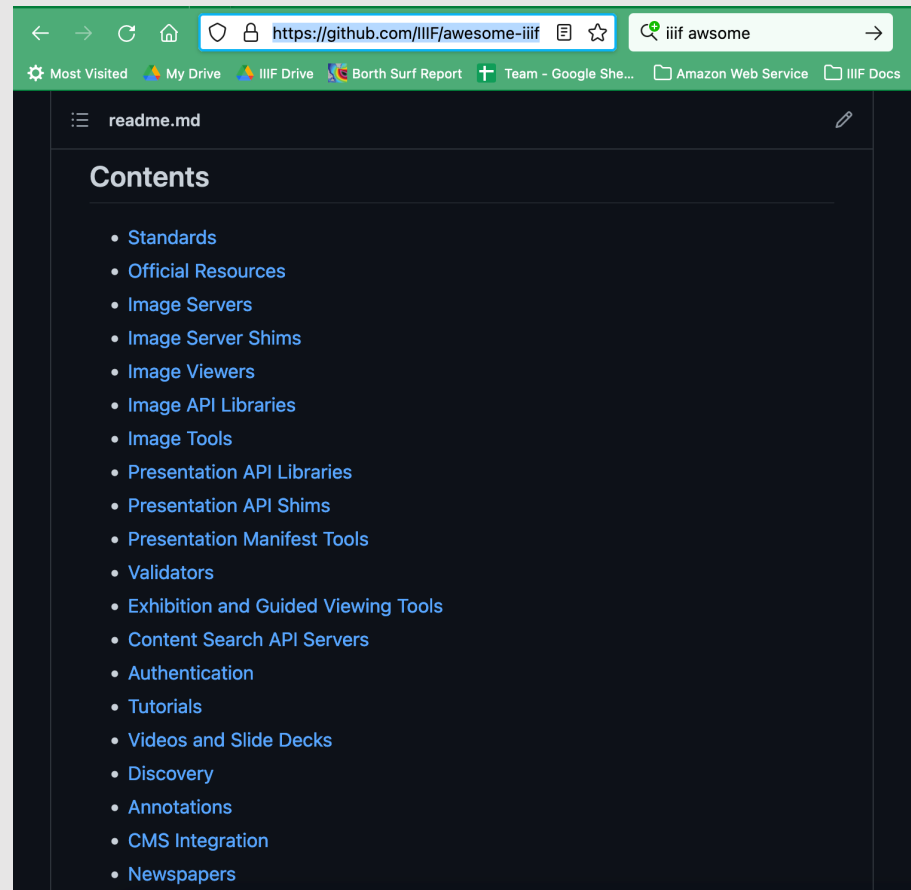


Victoria, BC

IMG_115_06_9556

IIIF-Awesome

<https://github.com/IIIF/awesome-iiif>



Further Resources

- Join the community!
 - Email: iiif-discuss@google.com
 - Slack: <http://bit.ly/iiif-slack>
 - Fortnightly telephone calls
- Join an interest group:
 - Museums
 - Manuscripts
 - Newspapers
 - Maps
- Shape the next versions of the spec by joining a technical group:
 - Discovery
 - Maps

Further learning Resources

- IIF Online Workshop:
 - <https://training.iif.io/iif-online-workshop/index.html>
- IIF Guide from Tom Crane:
 - <http://resources.digirati.com/iif/an-introduction-to-iif>
- A two day workshop from Jason Ronallo:
 - <http://ronallo.com/iif-workshop/>
- List of IIF compatible software and projects:
 - <https://github.com/IIF/awesome-iif>

Summary

- Lots of use cases for IIF
- Intro to the IIF APIs
- Demonstrated reuse of IIF in other tools
- Learn more
 - <https://training.iif.io/iif-online-workshop/index.html>

Questions

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- Email: glen.robson@iif.io