



An introduction to computational access

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Digital repositories on the Web

Introduction



The scope and purpose of the web catalogue

A web catalogue of a major collection of medieval illuminated manuscripts must aim to serve many different masters. Just like a published catalogue, it should provide information to anyone with a serious scholarly interest. Like a public exhibition, however, it should also be interesting and pleasurable to the occasional visitor, merely keen on finding pretty pictures.

Of course, we have tried to make the access to the underlying database of medieval illumination as transparent as possible. Therefore, the search screen will hold few surprises for those who are used to consulting catalogues on medieval manuscripts. Even so, it may still be useful for them to read at least part of this prologue. For those who have no experience with manuscript catalogues or with medieval art in general, these introductory paragraphs will certainly be useful, because we shall show something of the richness of the material. We hope that the type of information we describe here will stimulate you to explore the online catalogue which you will reach when you click [search](#). For the moment the web catalogue is first of all committed to offering a search facility for the collection. This emphasis on the database and its access should not prevent you from browsing around. As a starting point for browsing through the collection you could, for example, simply select a *Shelfmark* from the first index on the search screen. It is our intention to supplement the search facility of the catalogue with a *browse* option which will give access to 'temporary exhibitions' that focus on particular aspects of the collection.

Subject matters

We begin with a few notes on the iconographic retrieval facilities of the catalogue, because the illumination is a focal point of the collection, and because a great deal of time and effort has been invested in the subject access to the miniatures, initials and border decorations. First of all, captions have been written for every picture and an alphabetically arranged list of these captions can be called forth by clicking on the index button at the box *Iconographic descriptions*. At a later stage of the project a complete list of the words used in the captions will be added to the retrieval facilities.

Public Record Office
Catalogues

Procat

This is the first release of PROCAT the new online fully multi-level catalogue at the Public Record Office. This enhanced system Try searching the first release of PROCAT now (check that cookies are enabled on your browser first). We welcome your [feedback](#)

- Procat
- Catalogue
- NDAD
- NDAD
- a2a
- Equity Pleadings



KB-catalogus: verfijnd zoeken

Zoekcriteria(s):

en	Willekeurige woord		
en	(Corporatieve) auteur		
en	Titel(woord)		
en	Sarnevastling		
en	Trefwoord/Vakgebied		

Perk de zoekactie in met jaar van uitgave:

alle jaren
 eerder dan
 gelijk aan
 later dan
 tussen: en

Perk de zoekactie in op type publicatie:

boeken & tijdschriften
 tijdschriften/edities
 elektronische bronnen
 bijzondere collecties

Koninklijke Bibliotheek - Nationale bibliotheek van Nederland

National Archives and Records Administration

ALIC:
 Archives Library Information Center

- The Library Catalog
- Searchable Databases
- What's New
- New Books Shelf
- Training Management
- Periodicals
- Government Documents
- Bibliographies Pathfinders
- Virtual Library
- Policies
- Services
- Hours & Locations
- Staff

Reference at Your Desk

Searchable Databases:

- The Library Catalog
- Uncover Articles

Archives USA

- ProQuest (Articles)
- FirstSearch Databases

Other ALIC Websites:

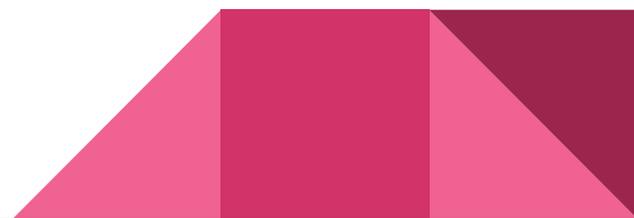
- Intervency Workshop: Groves on Nazi War Criminals

The Book Catalog

[Search the Library Online Public Access Catalog](#)

ALIC's Online Public Access Catalog contains over 63,000 bibliographic records, with more records being added on a weekly basis. The collection includes administrative history, American history and government, biography, information management, and government documents. The collection also includes books, microforms, computer disks, and audiovisual materials. These materials are available to all NARA staff members and to onsite researchers.

The search form allows searching by any combination of author, title, subject keyword, date or format. Items that do not indicate a holding location are not available. Staff and onsite researchers may contact the library reference desk at (301) 713-6875 or [via email](#) to confirm the availability of records. Where possible, the records include links to the online version of the publication.





The Digital Shift

ALWAYS ALREADY

COMPUTATIONAL - COLLECTIONS

AS DATA

[HOME](#) [TEAM](#) [PARTNERS](#) [EVENTS](#) [RESOURCES](#) [UPDATES](#)

↳ [PART TO WHOLE](#)

Always Already Computational



🔗 *Always Already Computational: Collections as Data* has been succeeded by *Collections as Data: Part to Whole*. \$600,000 has been awarded to 12 teams to advance collections as data implementation and use. 🔗

From 2016-2018 *Always Already Computational: Collections as Data* documented, iterated on, and shared current and potential approaches to developing cultural heritage collections that support computationally-driven research and teaching. With funding from the Institute of Museum and Library Services, Always Already Computational held two national forums, organized multiple workshops, shared project outcomes in disciplinary and professional conferences, and generated nearly a dozen deliverables meant to guide institutions as they consider development of collections as data.

The final report and project deliverables can be [found here](#).

Contact

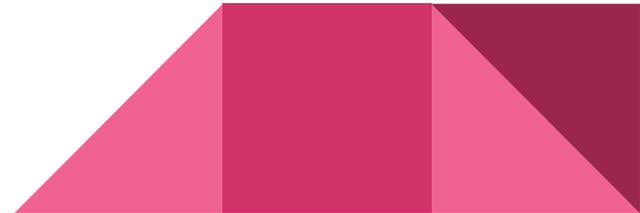
- Digitised material
- Born-digital material
- Computing capacity
- Tools and examples



What is computational access?

Any type of access that requires computational methods:

- This is not limited to state-of-the-art projects
- Is available in a digital environment and scalable
- If granted by copyright laws or other regulations, accessible to all



Four different approaches:

- Terms of Use
- Bulk dataset
- API
- Platform





Terms of Use

Internet Archive's Terms of Use, Privacy Policy, and Copyright Policy

Terms of Use

31 Dec 2014

This terms of use agreement (the "Agreement") governs your use of the collection of Web pages and other digital content (the "Collections") available through the Internet Archive (the "Archive"). When accessing an archived page, you will be presented with the terms of use agreement. If you do not agree to these terms, please do not use the Archive's Collections or its Web site (the "Site").

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While we collect publicly available Internet documents, sometimes authors and publishers express a desire for their documents not to be included in the Collections (by tagging a file for robot exclusion or by contacting us or the original crawler group). If the author or publisher of some part of the Archive does not want his or her work in our Collections, then we may remove that portion of the Collections without notice.

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Bulk dataset



Datasets

Downloadable, non-consumptive book data.

HTRC releases research datasets to facilitate text analysis using the HathiTrust Digital Library. While copyright-protected texts are not available for download from HathiTrust, fruitful research can still be performed on the basis of non-consumptive analysis of features extracted from full text. These features include volume-level metadata, page-level metadata, part-of-speech-tagged tokens, and token counts. Additionally, HTRC has partnered with advanced researchers to release a derived dataset, Word Frequencies in English-Language Literature, 1700-1922.

HTRC Extracted Features Dataset

Page-level features from 17.1 million volumes [v.2.0]

Description

The HTRC Extracted Features Dataset v.2.0 is composed of page-level features for 17.1 million volumes in the HathiTrust Digital Library. This version contains non-consumptive features for both public-domain and in-copyright books.

Features include part-of-speech tagged term token counts, header/footer identification, marginal character counts, and much more.

A full explanation of the dataset's features, motivation, and creation is available at the [EF Dataset documentation page](#)

Download the data

All 17.1 million files as well as custom subsets of the EF data are accessible using `rsync`, as

Contents

# of volumes	17,123,746
In-copyright	10,550,952
Public domain and Creative Commons	6,572,794
# of pages	6,221,631,336
# of tokens	2,906,819,723,689

Resources



international institute of social history

[IISH Data Collection](#) (International Institute of Social History)

[International Institute of Social History](#)

 Metrics

39,089 Downloads

[Contact](#) [Share](#)

IISH Data Collection

The IISH Data Collection contains micro-, meso-, and macro-level datasets on social and economic history. To access restricted datasets or add your own you will need to sign up. For questions regarding the use of Dataverse, consult the [documentation](#).

<



History of Work



Indian Ocean and Maritime Asia
Slave Trade Databases



Electronic Repository of Russian
Historical Statistics (RISTAT)



Low Countries Data Collection
(1350-present)

>

[Advanced Search](#)

 [Dataverses \(40\)](#)

1 to 10 of 284 Results

 Sort ▾

master

3 branches 58 tags

Go to file

Code



john-halderman Automatic monthly update.

c f5a0b3 26 days ago 73 commits



.gitattributes

May 16th update; moving datasets to large file storage; added domain ...

4 years ago



Artists.csv

Automatic monthly update.

26 days ago



Artists.json

Automatic monthly update.

26 days ago



Artworks.csv

Automatic monthly update.

26 days ago



Artworks.json

Automatic monthly update.

26 days ago



README.md

Automatic monthly update.

26 days ago

README.md

The Museum of Modern Art (MoMA) Collection

The Museum of Modern Art (MoMA) acquired its first artworks in 1929, the year it was established. Today, the Museum's evolving collection contains almost 200,000 works from around the world spanning the last 150 years. The collection includes an ever-expanding range of visual expression, including painting, sculpture, printmaking, drawing, photography, architecture, design, film, and media and performance art.

MoMA is committed to helping everyone understand, enjoy, and use our collection. The Museum's [website](#) features 88,338 artworks from 26,443 artists. This research dataset contains 138,210 records, representing all of the works that have been accessioned into MoMA's collection and cataloged in our database. It includes basic metadata for each work, including title, artist, date made, medium, dimensions, and date acquired by the Museum. Some of these records

About

The Museum of Modern Art (MoMA) collection data

Readme

Releases 58

v1.56 Latest
26 days ago

+ 57 releases

Contributors 2



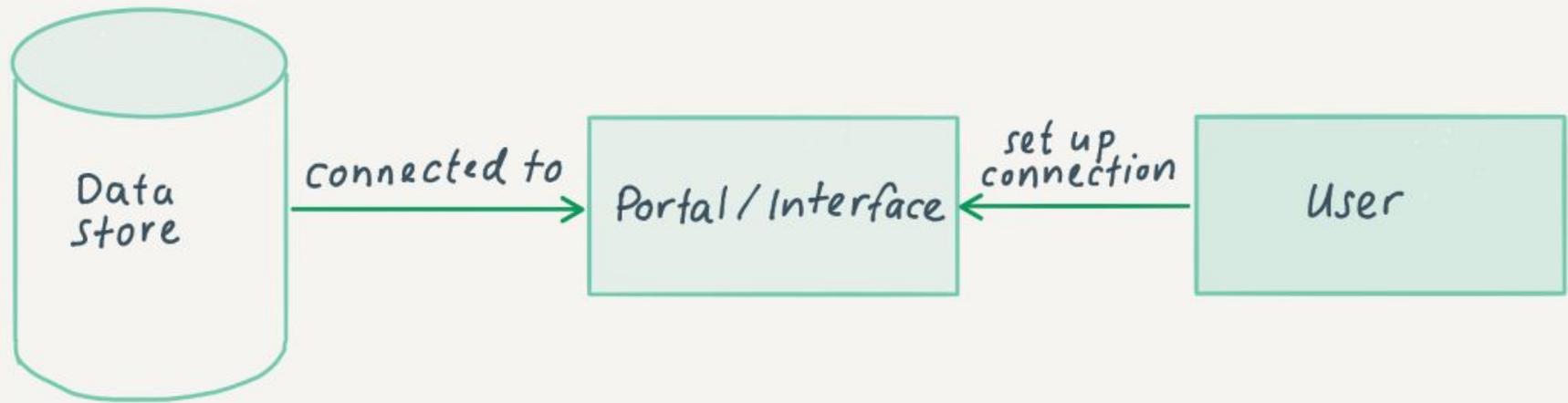
john-halderman john-halderman



momadm momadm



API





Make something

Use open APIs and datasets to make something new with our collections



Catalogue

Create apps that search our museum and library collections, using the same API that we do.



Images

Access our images using standard International Image Interoperability Framework (IIIF) APIs.



Datasets

Download openly available data about our collections, for use in your research.

Follow along

We work completely in the open, find out what we're up to



Stacks

Read about developments at Wellcome Collection.



GitHub

View code from the Wellcome Trust on GitHub.



Cardigan

Explore our UX design system and UI components.



4fab816 on 26 Nov 2018

81 commits

ait-implementation	Publish Archive-It's next implementation	3 years ago
ait-specification	Fix link syntax	3 years ago
general-specification	Fix some long-standing typos	3 years ago
lockss-implementation	Update and rename README to README.md	4 years ago
utilities	Create README.md	3 years ago
README.md	added missing quotation mark	2 years ago

README.md

WASAPI Data Transfer APIs

This is the public repository for work on the Web Archiving Systems API (WASAPI) data transfer APIs. The intention for these APIs is to provide a standardized mechanism for export and import of web archive data (and perhaps, ultimately, derivative data and capture metadata) between diverse systems for preservation, replication, research use, data delivery, and other purposes. Design and development is being carried out by project partners on the [Institute of Museum and Library Services-funded National Leadership Grant, LG-71-15-0174, "Systems Interoperability and Collaborative Development for Web Archiving"](#) (PDF) in consultation with a technical working group and based on feedback from the web archiving community.

Clients & Utilities

WASAPI data transfer APIs

Readme

Releases

No releases published

Contributors 3



ursafot ursafot



jeffersonbailey jeffersonbailey



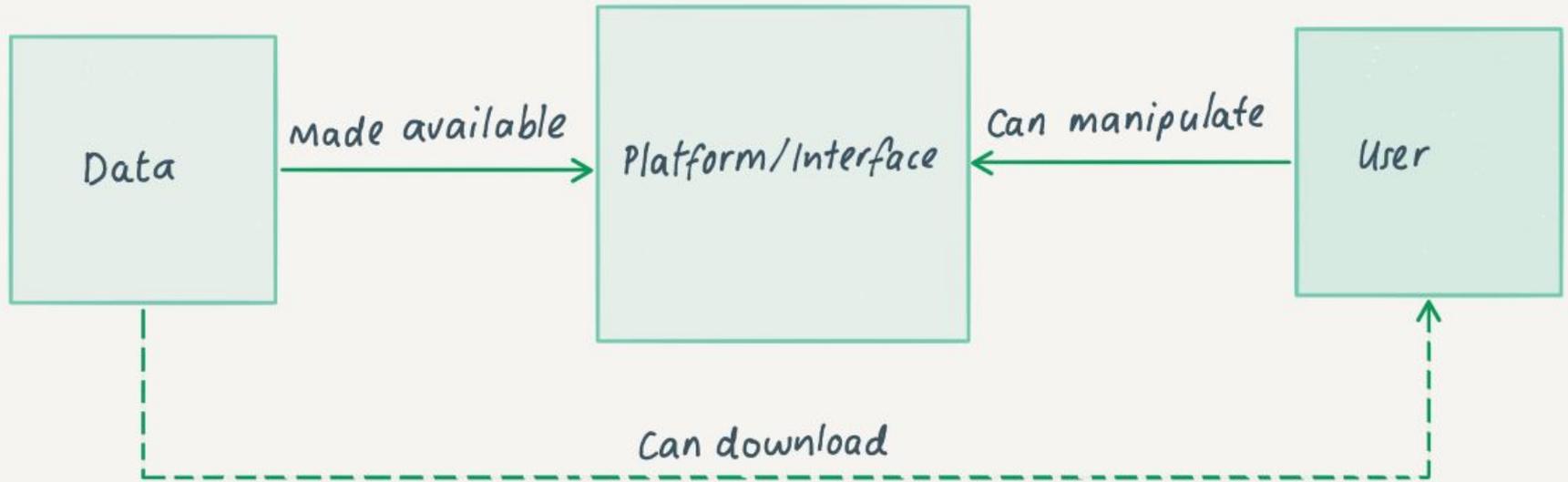
nullhandle nullhandle

Languages

Python 100.0%



Platform





HTRC Data Capsule



❗ Pagina niet gevonden

De pagina die je wilt bekijken kon niet worden gevonden: de pagina kan zijn hernoemd, verplaatst naar een andere space, of de opgegeven naam was onjuist of onvolledig.

In deze Space

De pagina die je zocht kan zijn hernoemd naar de volgende:

📖 [HTRC Data Capsule Environment](#) (Documentation)

The HTRC Data Capsule environment provides individual, secure computing environments to analyze content in the HathiTrust Digital Library...

In deze Space

De pagina die je zocht heeft een naam die lijkt op:

📖 [HTRC Data Capsule Tutorial](#) (Documentation)

Once you have your capsule running, you may find it useful to open this guide in an internet browser in your capsule so you can copy and paste commands. The short link for this page is: <https://wiki.htrc.illinois.edu/x/TQFRAQ> <https://wiki.htrc...>

📖 [HTRC Data Capsule Environment](#) (Documentation)

The HTRC Data Capsule environment provides individual, secure computing environments to analyze content in the HathiTrust Digital Library...

📖 [HTRC Data Capsule Step-by-Step Guides](#) (Documentation)

To learn about the technical specifications and general functionality of the HTRC Data Capsule environment, see the HTRC Data Capsule Specifications and Usage Guide page...

📖 [HTRC Data Capsule Specifications and Usage Guide](#) (Documentation)

HTRC Data Capsules are secure computing environments developed to facilitate non-consumptive text analysis research...

Important notice for active users:

As of today, we've switched to a new login system. This requires you to import your old workspace. Please visit the import page before you begin

[IMPORT YOUR WORKSPACE >](#)



Computational Access Guide

- Loads of resources, but not for our community
 - First steps
- Basic explanation of a number of definitions



Questions?

Email: lkt39@cam.ac.uk

Twitter: [@makethecatwise](https://twitter.com/makethecatwise)

