

## HathiTrust Data API Web Client Access

Data API users who previously invoked the API directly from their browsers will not have that option after the [latest security enhancements](#). However, a web client is available for these users. To use the web client, the user first logs in to the portal at <http://babel.hathitrust.org/cgi/kgs/portal>. “Friend” accounts are available for users not affiliated with a HathiTrust institution. Instructions for setting up a friend account are available on the login page (to access the login page go to <http://babel.hathitrust.org/cgi/mb?a=listcs;colltype=pub#all> and click login in the top right corner). Upon login a user is automatically authorized to use the web client to request resources at the [default level](#).

Invoke the web client at <http://babel.hathitrust.org/cgi/htdc>

### Image of the Portal Page

Following is a screenshot of the Data API portal web page.



### HathiTrust Data API Access Portal

The **HathiTrust Data API** provides access to data and metadata resources. Continue on below to get instructions and access as one of these two types of users.

#### As a web browser user ...

**Login** to register yourself to use the Data API web client in your browser.

#### As a program developer ...

Write a **program** to invoke the Data API using 2-legged OAuth 1.0 signed URLs. Visit the **HathiTrust Data API Key Service** to register and receive OAuth keys to plug into your program to create signed URLs.

### Web Client User Interface

Following is a screenshot of the Data API client web page.

### HathiTrust Data API request

- An example ID is **mdp.39015011716761**
- Use the **back** button to return to this page after your data arrives.

**Request parameters**

required field \*

id \*

resource \*

- ☐ METS file
- ☐ entire object
- ☐ object metadata
- ☐ page metadata
- ☐ page image
- ☐ page OCR
- ☐ page coordinate OCR

### Key URLs

Home page – <http://www.hathitrust.org>

General Data Distribution (including OAI) – <http://www.hathitrust.org/data>

Data API – [http://www.hathitrust.org/data\\_api](http://www.hathitrust.org/data_api)

Bib API – [http://www.hathitrust.org/bib\\_api](http://www.hathitrust.org/bib_api)

Hathifiles - <http://www.hathitrust.org/hathifiles>

Copyright – <http://www.hathitrust.org/copyright>

Access and Use Policies – [http://www.hathitrust.org/access\\_use](http://www.hathitrust.org/access_use)