WebImageBrowser

RRID:SCR_007015
Type: Tool

Proper Citation

WebImageBrowser (RRID:SCR_007015)

Resource Information

**URL:** [http://openccdb-dev-web.crbs.ucsd.edu/software/index.shtm](http://openccdb-dev-web.crbs.ucsd.edu/software/index.shtm)

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**Description:** THIS RESOURCE IS NO LONGER IN SERVICE. Documented on May 4th, 2023. Software application that is a web-based tool for viewing and annotating images. The application is based on the open source Google Web Toolkit (GWT) version 1.7, which generates Javascript code that runs on the user’s web browser. No special installation or software other than a Javascript-enabled web browser is required for use. Images to be viewed or annotated are preprocessed into multi-resolution tiles by either the commercial Zoomify preprocessor application or a locally written `zoomify_create` tool, which produces lossless Portable Network Graphics (PNG) tiles. The WebImageBrowser application reads and manages tiled images in a manner similar to Google Maps or similar applications, allowing viewing of images of arbitrarily large size. The source code is available at [https://github.com/OpenCCDB/WebImageBrowser](https://github.com/OpenCCDB/WebImageBrowser). It requires a build. If you want the annotation function to be enabled, then you will need to install the CCDB schema in the Postgres database.

**Abbreviations:** WIB

**Synonyms:** Web Image Browser, WebImage Browser

**Resource Type:** software resource, software application

**Keywords:** annotate, image

**Availability:** THIS RESOURCE IS NO LONGER IN SERVICE

**Resource Name:** WebImageBrowser
**Resource ID:** SCR_007015  
**Alternate IDs:** nlx_156719

**Ratings and Alerts**

No rating or validation information has been found for WebImageBrowser.  
No alerts have been found for WebImageBrowser.

**Data and Source Information**

**Source:** [SciCrunch Registry](https://www.scicrunch.org)

**Usage and Citation Metrics**

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [RRID](https://www.alleninstitute.org/rrid).