

Resource Summary Report

Generated by SPARC SAWG on Aug 29, 2026

Digital Asset Management System

RRID:SCR_000491

Type: Tool

Proper Citation

Digital Asset Management System (RRID:SCR_000491)

Resource Information

URL: <https://library.ucsd.edu/research-and-collections/digital-collections/dams.html>

Proper Citation: Digital Asset Management System (RRID:SCR_000491)

Description: A digital repository designed to store and manage digital assets of UC San Diego. The flexible architecture can accept a variety of data formats, schemas and web services when ingesting digital assets. It stores digital content files and allows for the creation, indexing and searching of associated metadata to locate and retrieve the content files. Content can be composed of files in any format, including text, sound, video, and images. The DAMS is also designed to facilitate the transfer and submission of the Library's digital assets to Chronopolis and the California Digital Library's Merritt, and can easily be extended to serve other purposes. Additionally, the DAMS is able to export data in many formats, including METS, HTML, OAI, RSS, CSV. Future plans include linking data sets with other universities and organizations. For more information about the DAMS, including the data model and technical diagram, see Github, <https://github.com/ucsdlib>: * DAMS Manual, <https://github.com/ucsdlib/dams/wiki/DAMS-Manual> * DAMS Hydra Head, <https://github.com/ucsdlib/damspas> * DAMS REST API, <https://github.com/ucsdlib/dams/wiki/REST-API> * DAMS Ontology, <https://github.com/ucsdlib/dams/tree/master/ontology> Additional information on Hydra is available at Project Hydra and Duraspace.

Abbreviations: DAMS

Synonyms: UC San Diego Library DAMS repository, UC San Diego Library Digital Asset Management System

Resource Type: data repository, image repository, service resource, software repository, software resource, storage service resource

Keywords: digital repository, store and manage digital assets of UC San Diego, digital repository designed to store and manage digital assets,

Availability: Restricted

Resource Name: Digital Asset Management System

Resource ID: SCR_000491

Alternate IDs: nlx_158282

Alternate URLs: <https://github.com/ucsdlib/dams>

Old URLs: <http://libraries.ucsd.edu/about/digital-library/dams.html>

Record Creation Time: 20220129T080201+0000

Record Last Update: 20260821T193615+0000

Ratings and Alerts

No rating or validation information has been found for Digital Asset Management System.

No alerts have been found for Digital Asset Management System.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.