CKAN
RRID:SCR_002622
Type: Tool

Proper Citation
CKAN (RRID:SCR_002622)

Resource Information
URL: http://ckan.org/

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Description: THIS RESOURCE IS NO LONGER IN SERVICE. Documented on September 23, 2022. A complete out-of-the-box data management software solution that makes data accessible by providing tools to streamline publishing, sharing, finding and using data. CKAN is aimed at data publishers (national and regional governments, companies and organizations) wanting to make their data open and available. It uses its internal model to store metadata about the different records, and presents it on a web interface that allows users to browse and search this metadata. It also offers a powerful API that allows third-party applications and services to be built around it. CKAN is built with Python on the backend and Javascript on the frontend, and uses the Pylons web framework and SQLAlchemy as its ORM. Its database engine is PostgreSQL and its search is powered by SOLR. It has a modular architecture that allows extensions to be developed to provide additional features such as harvesting or data upload. CKAN is currently used by governments and user groups worldwide to power both official and community data portals.

Abbreviations: CKAN

Synonyms: ckan - The open source data portal software

Resource Type: software resource, software application, data management software

Keywords: data management, python, javascript

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: CKAN
Ratings and Alerts

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

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 13 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID.


