

Software Products

Three software products developed by UCAR Digital Learning Sciences (DLS) are available.

jOAI OAI Data Provider and Harvester

The jOAI Java web application implements the [Open Archives Protocol for Metadata Harvesting \(OAI-PMH\)](#) and includes a data provider and harvester.

- See [jOAI Software Project on GitHub](#)

Digital Collection System (DCS)

The Digital Collection System (DCS) Java web application supports distributed collection building and management, and metadata generation. The application is manages and generates metadata/content records that are based on XML schemas.

- See [DCS Software Project on GitHub](#)

Digital Discovery System (DDS)

The Digital Discovery System (DDS) is an XML repository and search server that provides a Search API built on [Apache Lucene](#).

- See [DDS Software Project on GitHub](#)