

Google Summer of Code 2007 Citations--Examples of Import Procedures

This page is part of the Google+Summer+of+Code+2007 project on Portable Citations. ([Up to main project page.](#))

This is a list of import methods encountered in discussions of DSpace. Please feel free to add your own import procedures to help me understand the variations possible.


- Batch importer. Transforms an XML metadata document with some content files, into an item, as if it were an "in progress submission".
 - Import from archival catalog (University of Calgary)
 - Smithsonian
 - export Access to XML
 - do some 'find-and-replace' to change the fields to dublin_core format
 - replace the record header, etc with the proper tags
 - split the file into individual records
 - Xalan (XSLT 1.0)--other methods mentioned in Christophe's dspace-devel conversation May 6, 2007.
 - Import metadata from Excel to create the archive folder structure acceptable for DSpace batch import
Author: Jayan C Kurian, SCI, Nanyang Technological University, Singapore
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- [php script allowing easy import of metadata and files via CSV files](#)

Author: Mika University of Calgary

Dependencies: PHP (tested with 4 and 5, old versions may work) and wget or similar utilities

- [Batch process from University of Notre Dame](#)

Author: Eric Morgan 

Process:

- search bibliographic indexes for things written by local authors.
- save records to EndNote, a bibliographic citation manager.
- export the EndNote content as an XML file, parse the file, and save the results in directories importable by DSpace.
- After importing, cache the content and provide browsable interfaces against it.