

Kickstart your institutional repository with content from publishers

I've developed a Google Spreadsheet script to help libraries recruit scholarly content for their institutional repositories.

Publishers vary in their copyright policies. Some grant no re-use rights to the published PDF, while others permit authors to upload the published PDF to an institutional repository. Mashing up a list of those publishers against articles written by your faculty would normally be time intensive.

This script leverages Google Scripts and the SHERPA/RoMEO API to automate looking up faculty article copyright.

	ISSN	pdf	finaldraft	embargo
Cell	10591524	Publisher's version/PDF may be used	NO final draft allowed	no
	17520894	No publisher PDF	Final draft restricted	Embargo
	10736700	No publisher PDF	Final draft restricted	Embargo
	10926690	Publisher's version/PDF may be used	Final draft allowed	no
	3051048	Publisher's version/PDF may be used	Final draft allowed	no
ons and Me	1432087	No publisher PDF	Final draft restricted	Embargo
ent	10860266	No publisher PDF	Final draft allowed	Embargo
oclimatology	310182	No publisher PDF	Final draft allowed	no
	310239	No publisher PDF	Final draft restricted	Embargo
	8831351	Unknown	Final draft restricted	no
	314528	Unknown	Final draft allowed	no
ychology B	1461672	No publisher PDF	Final draft allowed	Embargo
	15191397	Unknown	status unknown	no

Quickly identify faculty articles published in open access compatible journals.

Further reading

Flynn Stephen, Catalina Oyler and Marsha Miles. "Using XSLT and Google Scripts to Streamline Populating an Institutional Repository" The Code4Lib Journal, 19. 2013

How to use the script

1. Go to <http://pastebin.com/sxknbhdq> to find the code and detailed instructions.
2. Perform an affiliation search in a large bibliographic database, such as Scopus or Web of Knowledge. Include the ISSN metadata in the database export.
3. Import .csv of above database export into Google Spreadsheet.
4. **CRITICAL:** Select all the ISSN numbers, click Format -> Number -> Plain Text. Otherwise the script won't work!
5. Go to Script -> Script Editor. Copy and paste the script (found at the Pastebin.com link above).
6. Invoke the four functions described below. For example, =pubpdf(19352735) will lookup the ISSN 1935-2735 (PLoS Neglected Tropical Diseases) in SHERPA/RoMEO, and result in the text "Publisher's version/PDF may be used."

The four functions

pubpdf() - does the journal permit uploading the publisher PDF to an institutional repository?

finaldraft() - does the publisher permit uploading the author's final draft after peer review, and if so, with embargo restrictions?

embargo() - does the word "embargo" appear anywhere in the SHERPA/RoMEO record for this publisher?

checkOAmandate() - does this journal exclude authors from institutions which have passed an open access mandate?