Grand Valley State University

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Incorporating Millennium Catalog Records into Serials Solutions' Summon

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Available at: https://works.bepress.com/patrick_roth/2/

Incorporating Millennium Catalog Records into Serials Solutions' Summon

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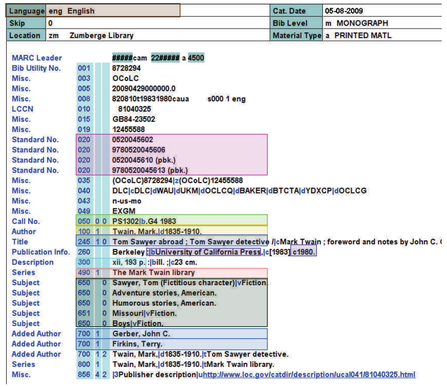
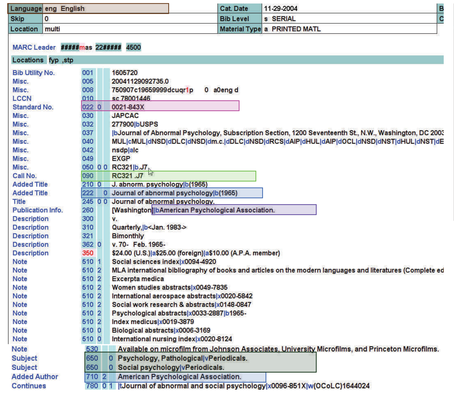
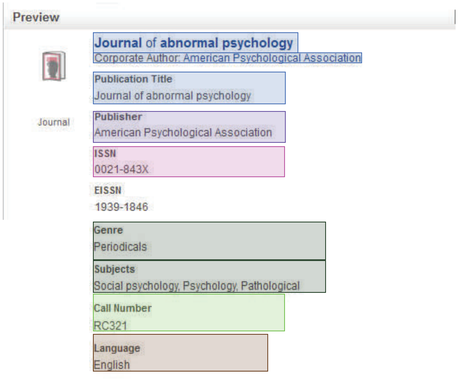


Summary of Project

Grand Valley State University implemented Summon in August of 2009, just in time for the return of the students for the fall semester. GVSU was the first educational implementer of the discovery service as well as the first to use the Summon as our primary search interface. This level of commitment to using a new service lead to some tough questions on how we wanted to handle the information in our catalog. Using Summon as our primary search engine lead to the decision to have any search boxes for the catalog be buried a bit deeper on our website, currently only one click in, but not on the front page.

The heat map below is a three day snapshot of user activity on our website during a peak usage time. The heat map clearly shows users select Summon over all other destinations on our site. This behavior reinforced the need to make sure our catalog content didn't get lost. To alleviate these concerns it became a priority to make the information in our catalog searchable via Summon. An important task while implementing Summon was setting up the export of information from our Millennium catalog into Summon's knowledge base. Along with this we had to prepare to harvest any cataloging additions, deletions, or changes on a daily basis. This poster presentation highlights the steps in that process, shows how the information "translates" into a Summon results screen, and discusses some of the challenges and opportunities we experienced along the way.





Update Information

* Manual daily creation of all bib records updated within past 24 hours.
* Created list used to export marc records to a file that is uploaded to SerialsSolutions server.
* SerialsSolutions uses file of record to add, update, or delete records in Summon index.
* Expecting to use scripts to automate the process, hoping to have this in place by end of summer 2011.

Changes in Workflow

* Marc records can no longer be removed from the system at point of need.
* Library staff now codes records they wish to be deleted, suppressing the records from public view.
* Systems and Technology staff send daily updates of the catalog to Serials Solutions.
* Records can then be permanently deleted from the system.

Mapping Table

Summon Field Name	Element	Changes
Author	100 ab$c; 700 ab$c	100 |d 700 |d
LC Call Number	Varies per library: please let us know hierarchy we should use.	945 |a, 099, 086, 090, 050
Content Type for eBook	How can we determine which books are e-books for your catalog?	1st instance of 998 subfield d = z
Library Location	Varies per library: please let us know which field includes location codes that we can map to human-readable library locations.	Bib Locations - 998|a Item Locations- 945 |l

Issues / Solutions

Issues	Solutions
* Catalog data not being frequently loaded in Summon	* Worked with SS to increase frequency of updates
* Summon displaying Dewey call numbers	* Worked with SS to set marc tag priority
* Deleted records showing in Summon	* Complete reload of data, checking to confirm deletes
* Electronic and Paper Journals not listed together	* Currently still an issue