Abstract:

Keywords:

The University of Maryland Center for Environmental Science is the only non-degree granting Campus in the University System of Maryland. Most of the students are enrolled in the Marine and Environmental Science program at University of Maryland College Park. All of our students are M.S. and PhD. Candidates.

The University System Libraries started looking into next generation interfaces/discovery tools nearly two years ago. After looking at a few products we decided to start a rolling implementation of World Cat Local. The campus libraries that have internal information technology divisions or staffing were the first to implement. This was a big bonus for the smaller libraries, because the larger libraries provided excellent documentation on their choices and why they implemented what they did and did the initial testing for implementation. We were also fortunate that the Information Technology Division that supports our Library Information Management System provided OCLC with basic set-up information for each campus. OCLC set-up our provisional site and notified us of our specific site address and the information we needed to make changes in our implementation. The “early implementers” especially UMCP distributed to the rest of us a 10 page cheat sheet document on what choices they made and why they chose what they did.
This is a copy of our initial screen.

World Cat Local (WCL) allows you to choose 3 catalog level options you want available to your patrons and in what order. Some Campuses have chosen for their Campus to initially show in the search box with the drop down options to be all USMAI (University System of Maryland and Affiliated Institutions) and World Cat. At this point WCL searches the catalog of your choice as well as OCLC First Search hosted databases such as: PapersFirst, Medline, Dissertation Abstracts Online, etc. then linking using your open link resolver so that articles can be pulled up by the patron without exiting the system. WCL will soon be adding additional searching in EBSCO databases, and ProQuest databases.
This is a snap shot comparing results from searching WCL through UMCES site and UMCP. The overall results are the same, but the ordering is different, showing how it ranks items from locally available to needing to do Interlibrary Loans.
WCL does show specific holdings for books and journals. This screen shot shows holdings from 856 field and then specific item holdings.

Click on “View item Detail” for detailed holdings down to the items level.
Clicking on the author information in the screen above provides link out to AAAS Science, where it is then necessary to scroll down to the article to retrieve the desired article.
These are screen shots that demonstrate the linking out through link resolver to article that came up in the results from a search.
OCLC did work with us to get our rather unique system-wide hold/recall system to work within WCL, which was a major requirement for our implementation. After having this service available for nearly twenty years, we all strongly felt that whatever federated searching tool we implemented, this feature had to be functional.

So far about half of the USMAI campuses have implemented WCL, either as an option or as the only access point. Overall reaction has been positive.

I have loaded a copy of the full PowerPoint presentation on the Aquatic Commons - http://aquacomm.fcla.edu/2838.