Florida Center For Library Automation

Quarterly Report December 2009
**Highlights**

**UBorrow**
FCLA announced the first prototype for a UBorrow system available in Test on October 26. Using our locally-developed Mango user interface and Aleph’s ILL module, users can submit a “get it” request for a known item available at another SUL. This is the first step in an iterative and incremental process to develop an unmediated borrowing system among the SULs. Highlights and project updates are available at http://fclaweb.fcla.edu/content/uborrow-pilot-project.

**Reports**
FCLA staff gave 3 repeat Elluminate sessions of the new APEX/ARROW reports in October. There were over 100 attendees combined. During the demo we explained the switch to the new reporting tool, Oracle’s Apex. We also showed how the reports can be accessed and searched from the website. To illustrate the functionality, we ran some of the newest reports and gave tips for sorting and saving data. The third session was recorded and posted on Oct 27th at http://fclaweb.fcla.edu/reports_statistics (New ARROW APEX Reports Demo). After the sessions we surveyed the attendees to gather information about their experience with Elluminate and the effectiveness of the training. Overall, the responses were extremely positive. Next we plan to have Elluminate sessions for each functional area.

We are also continuing to follow up on suggestions and report requests.

**Digital Library Services**
PRISM: Political & Rights Issues & Social Movements is a collaborative digitization project of the libraries and special collections departments of Florida Atlantic University (FAU) and the University of Central Florida (UCF), hosted by FCLA, is composed of materials focusing on a wide range of political and rights issues and social movements including topics such as socialism and communism, class struggle, Marxist economics, religion, world pacifism, anti-racism, anti-Semitism, civil rights, women’s rights, workers’ rights, world labor movements, world economics, capitalism, the demise of colonialism, Cuban politics, the “ban-the-bomb” movement, war efforts, the Vietnam War, and the United Nations.

The URL for the collection is “http://palmm.fcla.edu/prism/index.shtml”

**E-Resource Licensing**
FCLA and Springer worked together this year to develop a proposal that extends participation in the SUS Libraries Springer e-journal package to the Independent Colleges and Universities of Florida (ICUF). Seven ICUF institutions will join the e-journal contract beginning in 2010. This cooperative agreement provides expanded access to research content for both SUS and ICUF libraries, and results in lower annual price increases for all involved.

**Appropriations 81**
The work of the Joint Library Planning Committee (JLPC) under the Proviso in Appropriations 81 intensified in this quarter. The JLPC in July created a Workgroup consisting of FCLA Director Jim Corey, CCLA Director Richard Madaus, FEL Director Mark Flynn and SUNLINK Director Tom Owens. The Workgroup drafted a report presenting options for each of the 4 issues cited in the Proviso: Union Catalog, EResources, Library Systems and Statewide Contracts/Memberships. In addition, over 300 pages of supporting documentation were provided by the Workgroup to the JCPL as background on the issues and the general topic of library automation in Florida.

Many staff members at FCLA participated in various aspects of the work: research, drafting and presenting to the JLPC as part of this process. The JCPL then made its own recommendation for each study issue. The final JCPL report should be submitted to the legislature on December 1st. All Committee and Workgroup materials can be found on their website: http://www.fl doe.org/cc/jlpcm.asp.

**Administration/Planning**

**Planning**
- UBorrow project planning -- planning during this quarter concentrated on the release of the prototype, training, and testing.
- Single Bib project planning -- we began planning the Aleph infrastructure for the pilot project, setting up an internal FCLA workgroup, choosing a leader and identifying staff to participate.
- Moving -- by the end of the year FCLA will give up the smallest of our office buildings and consolidate staff into the other buildings so we can reduce our footprint. We are planning for the move of 11 staff members.
- DOE Study under Appropriation 81 -- this was a staff-intensive activity again this quarter. Jim Corey spent about 90% of his time on the study while approximately another 2.3 FTE worked on different aspects of the effort including research on and writing of key sections of the 383-page background document and 90-page report of the Technical Working Group. Staff also participated in six public hearings of the JLPC one of which involved giving a presentation about FCLA’s services and demonstrating its online systems. There were numerous conference calls and meetings of the Technical Working Group which produced three drafts of the aforementioned documents.
- Elluminate -- beginning in September, FCLA hosted Elluminate sessions for TSPC tele-meetings, reducing the need for separate long-distance phone calls. The initial experiment had a favorable response. TAG is investigating purchasing licenses for the CSUL committees to use Elluminate.
- SWIKI conversion -- group work sites provided by FCLA on the SWIKI software were migrated to a new server and a newer version of the software.
A selective listing of services FCLA has provided at the request of the universities.

<table>
<thead>
<tr>
<th>Institution</th>
<th>Services/Activities</th>
</tr>
</thead>
<tbody>
<tr>
<td>UCF</td>
<td>Object Codes and Material Types added to support SUL-wide E-Resources fiscal reports</td>
</tr>
<tr>
<td>UCF</td>
<td>Loaded retrospectively converted ETDs and updated the bibliographic records with PURLS</td>
</tr>
<tr>
<td>UF</td>
<td>Created 2 custom services/reports in the Aleph client for endowment bookplate workflow</td>
</tr>
<tr>
<td>UF</td>
<td>Created 2 custom services/reports in the Aleph client for Cataloger Statistics</td>
</tr>
<tr>
<td>UF</td>
<td>Made customizations to the cash export file (Aleph to Peoplesoft) to support revised fine policies</td>
</tr>
<tr>
<td>UNF</td>
<td>Put APFeed (Accounts Payable Aleph to Banner interface) for invoice payments into production October 8th</td>
</tr>
<tr>
<td>FIU</td>
<td>Setup requests for storage items with delivery and pickup at either Biscayne Bay or Green Libraries</td>
</tr>
<tr>
<td>UF</td>
<td>Worked with librarians and vendor to implement Aeon system links in Mango for requests of special collections materials</td>
</tr>
<tr>
<td>FIU</td>
<td>Working on project to allow users to request “In-Library Use” items online for the Special Collections Reading Room. Setup is complete, next comes training and testing. Once the user makes the request in the Mango interface the items are then retrieved and held for the patron’s use during open hours for one week. Tracking of the item; whether its with the user or on the Reading Room Hold shelf, is managed via Reading Room functionality in the GUI Circulation Client.</td>
</tr>
<tr>
<td>New College</td>
<td>Modified Aleph tables to reduce system alerts when newly received materials were cataloged to support a more efficient workflow.</td>
</tr>
<tr>
<td>FIU</td>
<td>Formatted ETDs from their pilot ETD project into packages for the Florida Digital Archive, using a program developed for UCF’s Central Florida Memory project</td>
</tr>
<tr>
<td>FSU</td>
<td>Exported materials from three FSU collections from DigiTool and successfully archived them in the FDA</td>
</tr>
<tr>
<td>FAU</td>
<td>Tested patron load file due to upgrade to their local ERP system</td>
</tr>
<tr>
<td>FAMU</td>
<td>Implemented patron loads</td>
</tr>
<tr>
<td>UWF</td>
<td>Made UF SpineLabel program and instructions available from the FCLA clients page where they are more visible to SUL staff</td>
</tr>
<tr>
<td>USF</td>
<td>Several joblist additions were requested and added to automate parts of the vendor record loading/order creation process</td>
</tr>
<tr>
<td>FAU</td>
<td>Worked on the export of records and support for Summon implementation</td>
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</table>

**FCLA Staff Professional Activities**

**Priscilla Caplan**
- PREMIS and DAITSS. October 7, 2009, PREMIS Implementation Fair, San Francisco, CA. (Presentation)
- PREMIS in TIPR. October 7, 2009, PREMIS Implementation Fair, San Francisco, CA. (Presentation)
- Accepted invitation to serve as U.S. liaison and publicity chair for the International Conference for Preservation of Digital Objects (iPRES 2010) in Vienna, Austria.

**Carol Chou**
- International Conference for Preservation of Digital Objects (iPRES 2009), October 5-6, 2009, San Francisco, CA
- JHOVE 2 Workshop, October 7, 2009, San Francisco, CA

**Daniel Cromwell**
- TSPC Cataloging Summit, October 2, 2009 - Poster session on “OCLC Reclamation”

**Claire Dygert**

**Josh Greben**
- TSPC Cataloging Summit, October 2, 2009 - Poster session on “Mango Deduplication Process”

**Franco Lazzarino**
- International Conference for Preservation of Digital Objects (iPRES 2009), October 5-6, 2009, San Francisco, CA
- Towards Interoperable Preservation Repositories (TIPR) Partners Meeting, Cornell University, November 3, 2009
Mark Needleman
- 2009 ASIS&T Annual Meeting, Thriving on Diversity - Information Opportunities in a Pluralistic World, November 6-11, 2009, Vancouver, British Columbia, Canada
- Nominated by NISO to become the representative to ISO TC46/SC 8 /WG9 which is looking at standards and guidelines for statistics and quality issues for web archiving.
- Serves as a member of the NISO working group looking at developing a standard for Institutional Identifiers, co-chairing the sub-group dealing with library issues and workflows.

Michele Newberry
- Attended the International Group of Ex Libris Users (IGeLU) annual conference in Helsinki in early September as a member of its Steering Committee.
- Made a presentation on “Putting the M in MANGO” at the international coalition of library consortia meeting in Paris in October.

Mary Ann O’Daniel
- TSPC Cataloging Summit, October 2, 2009 - Summit Planning Task Force member; facilitator for small group discussion

Jean Phillips
- Represented the ELUNA Aleph Working Group at the IGeLU (International Group of Ex Libris Users) meeting in Helsinki, Finland in early September.
- FCLA Update at the PSCP Face to face meeting November 19, 2009 (Presentation)
- Demonstrated how users use Mango to the Joint Library Planning Committee. September 16, 2009. (Presentation)

Mary Wilson
- Towards Interoperable Preservation Repositories (TIPR) Partners Meeting, Cornell University, November 3, 2009

MANGO
- Quick Articles (article searching from the Mango interface) in production for UWF, being tested by other SULs
- Statistics for Mango application features: text to cell phones.
- Worked with library staff to update look and feel and stylesheets of catalogs
- Worked with librarians to implement CRL records in local catalogs (FIU)
- Worked on developing Mango interface for UBorrow
- Series enhancements implemented in production
- Investigated bringing book reviews/review citations into Mango for books.
- Added a BIB record problem reporting link
- Added comment box for emailing records from Mango
- Investigated using Summon API for Quick Articles in mango
- Upgrade of Endeca software to v.6.1.2 -- Performance and Scale Improvements
  -- Wildcard Search Indexing and Query Performance
  -- Refinement Computation Performance for Broad, Flat Dimensions (Facets)
  -- Better support for partial data updates
- Assisted librarians with customizations to local Mango catalogs and Circulation functionality
- Export of records and support for Summon implementation (FAU)
- Assisted librarians with customizations to local Mango catalogs and Circulation functionality
E-Resource Access and Management Activities

**SFX**
- Run monthly updates from ExLibris which add and update targets (i.e., ejournal packages) and software
- Add and configure targets for libraries on request
- Coordinate with the RapidILL implementation by sending ejournal data from SFX

**MetaLib**
- Applying MetaLib Service pack 4.3.2 to the Metalib Test, Production and COOP machines. Service pack highlights include:
  -- Fixed an error in the 'retrieve_quick_sets' X-service workflow, in terms of locked sets
  -- Improved display of links to Native Interface for de-duplicated results
  -- Fixed sort of large numbers of categories and sub-categories in Categories Admin
  -- Improved save of searched results to Basket to avoid creating of duplicate records – the system now checks if the record already exists in the Basket
- Coordinate with the FCLA MANGO team on QuickArticles and with the Libraries (on request) in configuring which databases to be searched
- Run monthly updates from ExLibris which add and update databases and configurations to search them

**E-resource Licensing**
- New Springer e-journal package contract (2010-2012)
  -- Negotiated cancellations that exceeded the current contract’s cancellation cap
  -- Expanded participation in contract to include 7 ICUF institutions
  -- Negotiated a reduced price cap
- E-journal package management
  -- Met with EBSCO to explore options for better e-journal package management across the SUS and FCLA
- Finished drafting the document Cooperative eResource Licensing in Florida: Joint Report of the Florida Center for Library Automation (FCLA), the College Center for Library Automation (CCLA) and the Independent Colleges and Universities of Florida (ICUF) with Melvin Davis of CCLA.

**Citation Server**
The move of INSPEC, Compendex and a set of 6 small databases to the new Lucene-based Citation Server platform is now complete. For these FCLA-hosted databases the benefits gained in this migration were: replacement of aging software with a new Open-Source infrastructure; ability to merge the current and back files of the two large engineering databases to form single files which simplifies searching; and guided navigation and faceted searching. The images on this page show the new look for Inspec and the new facet searching. Images on page 6 show the combined Compendex files (1970-2009) in the new interface.
Aleph Integrated Library System

**Acquisitions and Serials**

APFeed (Accounts Payable Feed) is the Aleph to Financial System interface for vendor invoice payments. The program automates the process of data entry from Aleph to either Banner or PeopleSoft financials system. Implementation involves coordination between FCLA, multiple departments within the Library, ITS and the Financial Systems Department.

The University of North Florida is live on production, as of October 8th, using the APFeed interface. UNF is the first institution to use the automated process between Aleph and Banner Financial. Both the University of Florida and Florida International University have been in production using FCLA’s APfeed program for the Aleph to PeopleSoft interface.

Contact FCLA for additional information and setup if your institution is interested in implementing APFeed.

**Cataloging and Authorities**

Loading weekly LC updates into the resource authority file (LCA10) has been put on an expedited schedule. The name update files are quite large (40-50K records) every week for a period of around 4 months because of Library of Congress cleanup projects. Some load steps for these files take 8-10 hours. The FCLA Authorities team is now loading the smaller subject and series files in the morning when there is more available staff time for processing these files quickly, and loading the larger name files in the afternoon so that the 8-10hr load steps can run overnight.
Circulation, Reserves and ILL
Over the past couple of years, FCLA has been working with institutions to replace social security numbers in patron data with campus identifier numbers, in compliance with university policies and state law. The law states that social security numbers cannot be collected or used by an institution unless they are specifically authorized to do so or it is imperative for business purposes. At this point, all institutions are using campus ids for their students, staff and faculty. The next step is removing social security numbers from patron records in Aleph where they still exist. Over the next couple of months, FCLA will be conducting a deduplication and cleanup project for patron data, including removing social security numbers. Each library will be notified as we begin work on your data, and we will work with you to ensure you are informed and involved in the process.

Reports: ARROW, Data Warehouse and Reports

FCLA upgraded the platform for ARROW reports to use Oracle Application Express (APEX), a more robust software package which offers additional functionality. Staff converted and enhanced 55 FCLA-developed reports, 2 co-developed with UF and 6 originally submitted by USF.

A suite of new Digital Archive reports is being beta-tested by UCF and will be presented to the Affiliates at the next quarterly conference call. The interactive capabilities of these reports will enable Affiliates to search, sort, format, and download reports into spreadsheets. Four reports will be available for each Affiliate’s materials: all current SIPs tracked from the point of receipt to their final disposition, all currently archived packages, all rejected packages, and all packages archived with file warnings.

New DigiTool usage reports have been posted to the FCLA web site (http://fclaweb.fcla.edu/palmm_usage). There are annual and fiscal year usage reports for both PALMM and institutional Digitool search bases, as well as interactive reports allowing users to choose date ranges by clicking on a calendar. ETD usage reports by calendar and fiscal year are also available.

**New ARROW reports this quarter include:**
- Expenditures by Object Code - Titles Paid
- E-Resource Order Lists
- E-Resource Expenditure Lists
- E-Resource Expenditure Totals
- Circ Event Totals by Date Range
- Expired Proxy Patrons With Loans
- Loans By Call Number Range and Patron Status
- Problem Proxy Patrons
- Find Items With Holds By Item Processing Status

**Examples of ad hoc reports:**
- FGCU - Ran stats to be submitted to NCIES
  - Total Loans (no renewals or reserves - based on Collection)
  - Total Loans (no reserves)
- UNF - Count of loans by specific call # by faculty, student & masters for time frame
- FSU - Records with both GEN and SUB collection codes
  - Patrons with no 02 ID

New APEX versions of the authority reports have the following enhancements: better display of non-Latin characters, dropdown for selecting the weekly update, radio button for selecting the report’s sort (Aleph system number or MARC tag). The sort option came about because of an error that caused a default sort by MARC tag. Several authorities librarians found they liked this “incorrect” sort and FCLA added the sort option in response.

Projects

RapidILL
Throughout the months of September - October 2009, FCLA worked with several libraries to extract journal holdings for print and electronic material that would be requestable through the RapidILL system. Libraries joining the University of Central Florida, whose holdings were transferred in July, were FIU (09/08/09), UWF (09/10/09), UNF (09/29/2009), USF (10/05/09), and FGCU (10/23/09). Each of these libraries arranged training on the RapidILL system and are all now up on both borrowing and lending in the system. Two libraries handled their own holdings transfers, UF (in consultation with FCLA) and FSU which transferred their Serials Solutions holdings as early as August. Both of these institutions have also undergone the prerequisite training and are borrowing and lending (or are ready to do so) on RapidILL.

Single Bib
FCLA named an internal team to work on the preliminary steps on the Single Bib Pilot Project. This team began meeting to talk about where and how the workspace can be configured. They began developing reports that identify and count shared records between the SULs. In the initial report there was one example of 22 copies of one bibliographic record with the same OCLC number. The team began working with the SBPP liaisons from the 3 pilot libraries on merge specifications.
UBorrow

Over the past several months, staff from across FCLA have been working on configuring Aleph ILL and developing Mango functionality to support a new unmediated borrowing service. Initial setup has focused on inter-institutional requests in Test between three SULs: FGCU, FSU and UCF. Work continues on setting up initial policies and checks, improving the locate function, and customizing printouts and emails. Documentation and training materials are being developed. Setup of the remaining 8 SULs in Test continues. Development and enhancements will continue as SUL testers begin working with the Test system and providing feedback to FCLA.

Demonstrations have been presented to over 50 SUL staff members, and additional sessions are being scheduled. Testing partners from UCF, FSU and FGCU are being identified who will receive in-depth training and provide feedback for further development over the next few months. CSUL UBorrow Functional Task Force members will evaluate this solution to determine if it meets staff and user needs for an unmediated borrowing service.

Highlights and project updates are available at http://fclaweb.fcla.edu/content/uborrow-pilot-project.

Placing a UBorrow Request

![Combined Catalog of the State University Libraries of Florida](image)

**Place a request for this title**

**Author, etc.:** Sharp, Isla

**Title:** Culture shock!: Australia

Ilsa Sharp.

**Edition:** Rev.

**Published:** Portland, Or. : Graphic Arts Center Pub. Co., 2001.

**Description:** 304 p. : ill., map ; 20 cm.

**Alternate title:** Australia

Subtitle on cover: Guide to customs and etiquette

**ISBN:** 1558681134

**Subjects, general:** Australia -- Guidebooks
Request Confirmation

Combined Catalog of the State University Libraries of Florida

TEST CATALOG (https://testcat.fcla.edu/ub/ux.jsp)

Hello KUNTZ, from Florida State University.

Basic Search  Search begins with (browse)  Advanced Search

culture shock vancouver

FS Patron Records - Request

Culture shock! Vancouver at your door
Pang, Guek Cheng 1950-
Graphic Arts Center Pub. Co., 2003

Where would you like to pick up your item?

- STROZIER LIBRARY
- DIRAC SCIENCE LIBRARY
- GOLDSTEIN LIBRARY

Patron Account with Local and UBorrow Requests

Combined Catalog of the State University Libraries of Florida

Local Hold Requests

<table>
<thead>
<tr>
<th>Title</th>
<th>Author</th>
<th>Request Status</th>
<th>Pickup Location</th>
<th>Request Date</th>
<th>End Request Date</th>
</tr>
</thead>
</table>

Statewide Requests

<table>
<thead>
<tr>
<th>Title</th>
<th>Author</th>
<th>Request Status</th>
<th>Pickup Location</th>
<th>Update Date</th>
<th>Due Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Culture shock! Australia.</td>
<td>Sharp, Ilsa</td>
<td>Sent to supplier</td>
<td>STROZIER LIBRARY</td>
<td>11/19/2009</td>
<td></td>
</tr>
<tr>
<td>Culture shock! Vancouver at your door.</td>
<td>Pang, Guek Cheng 1950-</td>
<td>Closed</td>
<td>STROZIER LIBRARY</td>
<td>11/18/2009</td>
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<td>Flower, Raymond 1921-</td>
<td>Closed</td>
<td>STROZIER LIBRARY</td>
<td>11/06/2009</td>
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<td>Marketing hospitality.</td>
<td>Hsu, Cathy H. C.</td>
<td>Closed</td>
<td>STROZIER LIBRARY</td>
<td>10/30/2009</td>
<td></td>
</tr>
</tbody>
</table>
The newest member of Digital Library Services is Caitlin Nelson, a librarian from the Gainesville area. Caitlin got her BA in Classics from Yale University and her Masters in Library and Information Science from the University of Hawaii. She comes to us from Kyoto, Japan where she just finished up a year of study in Japanese at Ritsumeikan University. Caitlin is filling Lu Ai's position, and is responsible for supporting EAD finding aids, OAI, ETDs and Institutional Repositories.

Two new EAD partners added finding aids to Archives Florida: Broward County Library and Wolfsonian-FIU Museum.

PRISM: Political & Rights Issues & Social Movements is the newest PALMM collection. PRISM is a collaborative digitization project of the libraries and special collections departments of Florida Atlantic University (FAU), and the University of Central Florida (UCF). It is composed of books, pamphlets and other materials on a wide range of political and rights issues and social movements including topics such as socialism and communism, class struggle, Marxist economics, religion, world pacifism, anti-racism, anti-Semitism, civil rights, women’s rights, workers’ rights, world labor movements, world economics, capitalism, the demise of colonialism, Cuban politics, the “ban-the-bomb” movement, war efforts, the Vietnam War, and the United Nations. Still actively loading, the collection already contains more than 130 items.

Another noteworthy collection is West Florida Photohistory, images from the Special Collections Department of the John C. Pace Library at the University of West Florida. This collection was migrated from the old Image Class system and has continued to grow by leaps and bounds in DigiTool, recently surpassing 10,000 photographs.

Service Pack 25 was installed in DigiTool test in October and in production in November. Most of the SP25 changes fixed problems we were not experiencing, but there were also several general improvements to JPEG2000 handling and to OAI.

DigiTool training sessions were held at New College and at FAMU.

The DigiTool COOP (Continuation of Operations Plan) has required revision since the operating system of the primary server was upgraded in July. In November the COOP plan was updated, and the process of switching to backup and returning to normalcy was successfully tested.

Digital Archive

As of November 23, the Florida Digital Archive contains 198,580 packages (21,625,489 files) 42.8 TB (one copy). This represents a growth of 23,392 packages (3.9 TB) since the last quarterly report.

In an important milestone for the FDA, the Retrospective Conversion of older PALMM packages into the archive is nearly complete! All packages stored for future archiving have been ingested except about 100 requiring special handling, and another batch awaiting changes to the Affiliate’s agreements.

Although programming for DAITSS 2 is still in progress, some of the Web services are complete enough that they can be used in a standalone fashion. The DAITSS 2 Description Service, programmed by Carol Chou, has already been incorporated into a tool that accepts a file and produces a valid PREMIS description of the file. The PREMIS description tool is attracting international interest and good reviews.

FCLA released a suite of PREMIS-in-METS tools developed as part of the TIPR project with additional funding from the Library of Congress. Franco Lazzarino demonstrated the toolkit at the PREMIS Implementation Fair in San Francisco in November.

The DAITSS team participated by request in an NDIIPP-funded research project to evaluate the INFORM methodology for file format risk assessment.
FDA Receipts/Ingests 1-4Q 2009

Total Received: 30.3TB, Total Ingested: 29.4TB, Total Rejected: 1.8TB