ALEPH Program Track - Eluna 2007

Tuesday, June 5th

- **1:30 - 5:00**
  - **Title:** SQL Reporting and Custom Services Workshop
  - **Presenter:** Mike Rogers (University of Tennessee)
  - **Abstract:**
    This workshop covers a range of tips, hints, and suggestions for creating SQL reports using 'SELECT' statements. The first section will: 1) provide an overview of where Acquisitions, Serials, Circulation, and Cataloging data is stored in the Z-tables, 2) introduce a method for formulating ALEPH SQL queries, 3) explain "joins" and how to create them, 4) create and run an SQL script, and 5) explain nested queries, MINUS statements, and UNIONs. The second section will discuss the advantages of setting up SQL queries as "custom services" to be run from the ALEPH GUI modules, or even from a web page. We'll review the step-by-step process of doing this and examine the underlying programming pieces involved (shell script, XML/HTML, PHP, etc.). Version: All. Level: Familiarity with SQL, reporting, programming. The audience will learn more about Aleph SQL reporting and report distribution strategies to best fit their own institution needs. (Please note: if you didn't register for this workshop in advance, walk-ins are acceptable.)

Wednesday, June 6th

- **10:30 - 12:00**
  - **Title:** ALEPH Product Feature
  - **Presenter:** Kathryn Harnish, Director of ILS Product Management (Ex Libris)
  - **Abstract:**
    The single plenary session devoted to the ALEPH product. This session will cover the following topics: 1) improvements to Task Manager functionality for batch job management, 2) integration of Course Reading features into GUI interface, 3) interoperability with Primo (via the Publishing Platform) and ALEPH, 4) easier staff permissions management, 5) ELUNA enhancements, and 6) ALEPH 20 planning process. Ex Libris will be available to address questions from participants at the end of the session.

- **3:30 - 5:00**
  - **Title:** ALEPH Acquisitions/Serials Interest Group Meeting
    - **Moderator:** Nancy Gibbs (Duke University)
  - **Title:** ALEPH/DigiTool Workflows Roundtable
    - **Moderator:** Brian Meuse (Boston College)
  - **Abstract:**
    Moderated roundtable discussion open to all DigiTool and ALEPH users. If your institution uses both products, do you have records for digital materials in your Aleph OPAC as well as in DigiTool? Do you use DigiTool or Aleph (or something else) to create your bibliographic data? Do the same staff use both systems? Are you planning to use the Aleph/DigiTool Metadata Synchronization service?

- **Title:** RSS Feeds While You Wait
  - **Presenter:** Rich Wenger (MIT)
  - **Abstract:**
    This presentation will be an explanation and demonstration of the RSS feed generation
tools that were recently made available to the ELUNA list. The tools make it possible to
generate highly selective RSS feeds with minimal setup time, filtered by sublibrary,
collection, call number, call number prefix, bib format type, and z30_item_process_status.
Primary emphasis will be on record selection and filtering, followed by a demonstration of
new feed generation. Version: Unspecified. Level: Modest technical understanding helpful,
but non-technical people will also find useful information.

- **Title:** The Good, the Bad, and the Non-Latin: Further Adventures in Unicode
- **Presenter:** Charles Husbands (Harvard University)
- **Abstract:**
  - As an increasing number of ALEPH libraries have begun to include non-Latin data in their
databases, questions arise that non-Latin implementers must confront. This session will talk
about a miscellany of these, principally concerning CJK. It will also mention other challenges
arising from increased use of data from Unicode sources beyond OCLC, whether for Latin
or other scripts. The conversion of OCLC and RLIN databases to Unicode has also
generated interesting issues. These are welcome developments but do not necessarily
simplify our lives. The session will focus on problems that have been encountered in
practice, offering a smaller number of answers than questions. Version: 16-18. Level:
Systems librarians and catalogers, especially of non_Latin script materials, are the primary
audience, but some topics may be of interest to public services staff, too. The talk will
reference fix routines, other Aleph tools, and Unicode concepts, but expertise in those
areas is not required.

- **Title:** Upgrading ALEPH from 16 (or 17?) to 18
- **Panelists:** Jamie Bush (University of Maryland), Betsy Friesen (University of Minnesota - Twin
Cities), Christine Moulen (MIT)
- **Abstract:**
  - Panelists will discuss and answer questions regarding their experiences with the upgrade
from ALEPH version 16 to version 18. Topics will include: 1) project planning, determining
the best timing without overtaxing your staff, 2) pros and cons of skipping a version, 3)
testing & training, preparing release notes for staff users, maintaining functionality from
one version to the next (not losing ground), making sure customizations are tested and
migrated (from templates to batch jobs), phased testing (from expert to general testing), 4)
the difficulties of version upgrade within a consortia or shared system, 5) running the actual
upgrade, upgrading Oracle, upgrade express, 6) working with Ex Libris, and 7) new

- **5:00 - 6:30**
  - **Title:** The Role of ALEPH in Two Customized Electronic Reserves Projects
  - **Presenters:** Kerry Bouchard (Texas Christian University) and Joshua Greben (College Center for
Library Automation, Florida)
  - **Abstract:**
    - Learn how two university libraries developed customized electronic reserves applications
using the ALEPH reserve module. Kerry Bouchard, Director for Automated Systems, Mary
Couts Burnett Library, Texas Christian University, will describe how course reserve
information from ALEPH is used to populate a online reserve lists which integrate items
available in house with electronic items. He will discuss the project and review the SQL
statements developed to create this structure (see an example at http://lib.tcu.edu
/wwwwereserve/ereslist.asp?Term=Spring%202007). Joshua Greben, Public Services
Specialist, Florida Center for Library Automation, will discuss how participating State
University Libraries of Florida create course reserve records and upload electronic
documents via FTP using the ERCA (electronic reserves client for ALEPH). He will describe
the features of the client and future directions for development and upgrade with the
possibility of integration with course management systems. Faculty and librarian response
to the project and copyright issues will also be summarized. Version: 15.5 & 18.

- **Title:** Integrating a Remote Storage System (GFA) with ALEPH
- **Presenter:** Gwyneth Duncan (Duke University)
- **Abstract:**
  - Integrating a remote storage system with ALEPH requires the two systems to communicate
at many steps in various workflows. This presentation will cover what happens when 1) a patron requests an item from Remote Storage from initial request, loan and return, and 2) an item is transferred from the main collection to remote storage. It will also cover Aleph setup requirements for remote storage. Technical details will be restricted to handouts. Version/Level: Unspecified.

Thursday, June 7th

- **8:30 - 10:00**
  - **Title:** ALEPH X-Server Interest Group Meeting
  - **Moderator:** Greg Lee (College Center for Library Automation, Florida)
  - **Title:** How Does Your OPAC Rank?
    - **Presenters:** Walter Betts and Kerry Bouchard (Texas Christian University)
    - **Abstract:**
      - Students prefer simple keyword searches, not understanding that recall will bury the materials they are seeking in a large results list. ALEPH offers an option to rank results, but not as a default sort option. Learn how Texas Christian University uses a simple script to force relevancy ranking and improve their Aleph OPAC. Version: 16.
  - **Title:** How to Improve the ALEPH ILS: What Keeps *You* Up at Night?
    - **Panelists:** Betsy Friesen (University of Minnesota - Twin Cities) and Patricia Hatch (Harvard University)
    - **Abstract:**
      - This discussion is open to all members to identify those issues, problems, and concerns that divert and distract from the goals of efficient and effective productivity using the ALEPH GUI. Ideas and problems from this session will be summarized by the Aleph Enhancement Coordinator at the Aleph Product Working Group Business Meeting as a way to help identify the next targeted development enhancement needed in the Aleph system. Please come and bring your ideas, problems, worries, and hopes for making Aleph a better ILS!

- **10:30 - 12:00**
  - **Title:** ALEPH EDI Interest Group Meeting
    - **Moderator:** Christine Moulen (MIT)
  - **Title:** ALEPH Product Working Group Meeting
    - **Moderator:** Betsy Friesen (University of Minnesota - Twin Cities)
  - **Title:** The ALEPH Reporting Center: Hype or Help?
    - **Moderator:** Heather Hessel (University of Minnesota - Twin Cities)
    - **Abstract:**
      - The ARC (ALEPH Reporting Center) is intended to be a fast and intuitive tool for report generation of Aleph data. But does it live up to the hype? This session will describe the implementation of the ARC at the University of Minnesota, including how the data is extracted from Aleph, what it looks like in the ARC, and how reports are created using the Cognos products. The presentation will include demos of customized reports created to meet specific library staff needs at the University of Minnesota. Discussion points will cover some of the ARC’s potential and current limitations. Version: 18 (ARC 1.1).

- **4:00 - 5:00**
  - **Title:** ALEPH Circulation/Reserve Interest Group
    - **Moderator:** Brenda Hazard (University at Albany/SUNY)
  - **Title:** Hey, That’s OUR Data!, or Learning to Play Well With Others
    - **Presenters:** Betsy Friesen and Chris Rose (University of Minnesota - Twin Cities)
Abstract:

- Integrated library systems should have encouraged staff to look at data from a bigger, shared sandbox perspective. Instead, library departments often moved to their own corners of the sandbox when considering changes in data and workflow practices. Collaborative workflow and data projects are now underway at the University of Minnesota Libraries, especially between circulation, technical services, and systems staff. The presenters will discuss some of the projects, including planning and workflow, and the results of playing well with each other. Version: 18.

Friday, June 8th

- **8:30 - 10:00**
  - **Title:** Ask the Experts
  - **Panelists:** Jamie Bush (University of Maryland; Circulation), Sandy Card (University at Binghamton/SUNY; Cataloging), Sonja Eilertson (MnPALS; ILL), Ellen Jones (University of Iowa; Course Reserves), Patricia Hatch (Harvard University), Yalan Qi (University of Maryland; Acquisitions), Margaret Rankin (University of California- Santa Barbara; OPAC)
  - **Moderator:** Mike Rogers (University of Tennessee)

- **Title:** Hitchhiker's Guide to Reorganizing the Galaxy
  - **Presenters:** Sue Julich and Paul Soderdahl (University of Iowa)
  - **Abstract:**
    - In September, 2000 the University of Iowa Libraries migrated from NOTIS and its satellite products to the Ex Libris suite of products. We began with ALEPH and in short order purchased MetaLib, SFX, DigiTool, Verde, and, most recently, PRIMO. From 2000 through mid-2006, ALEPH was viewed as the sun in the solar system of Ex Libris products. The Ex Libris solar system is found in a galaxy known as Libraries IT. In mid-2006 (around the time that Pluto lost its designation as a planet), the Univ. Libraries reorganized and consolidated both staff and function of IT support. As a result, ALEPH was re-designated from sun to planet. In this session, we will discuss the IT reorganization at the University of Iowa Libraries and talk about the impact on support for ALEPH and other Ex Libris products.

- **Title:** Patron Scrubbing and Privacy Issues
  - **Panelists:** Susan Dueis (Minnesota State University, Mankato), Christine Moulen (MIT), John Osborn (University of Iowa)
  - **Abstract:**
    - Panelists will discuss and answer questions based on their experiences with ALEPH patron scrubbing and other privacy issues, such as use of SSL in the web OPAC, SSN as patron ID, and, hopefully, use of the new Circulation Logger. Version/level: unspecified.

- **10:30 - 11:30**
  - **Title:** ALEPH Cataloging/Authorities Interest Group Meeting
    - **Lead:** Colleen Gocken (Private Academic Library Network of Indiana)
  - **Title:** ALEPH ILL Interest Group Meeting
    - **Moderator:** Scott Schmucker (College Center for Library Automation, Florida)
  - **Title:** ALEPH Systems/Reporting Interest Group
    - **Moderator:** Mike Rogers (University of Tennessee)
  - **Title:** To EDI or EOCR?: That Should Not Be a Question
    - **Presenters:** Betsy Friesen (University of Minnesota-Twin Cities) and Shixing Wen (University of Minnesota- Duluth)
    - **Abstract:**
      - Workflows are explored using EDI and vendor Electronic Order Confirmation Records
(EOCRs) at University of Minnesota Duluth Library and the University Libraries (Twin Cities), with a view to maximizing operational efficiency in acquisitions and cataloging. Technical Services staff, at both campuses, worked cooperatively with Systems staff and with vendors to achieve the desired results. Discussion points include process comparison, ALEPH set up, and staffing. Version: 18.

**Poster Sessions**

- **Title:** Direct Export: Sending Catalog Records to RefWorks and EndNote  
  **Presenters:** Aaron Bales, Mark Dehmlow, and Tanya Prokrym (University of Notre Dame)  
  **Abstract:**  
  Present an approach for adding a direct export from the ALEPH Catalog e-shelf to RefWorks and EndNote. The goals of this approach are to:  
  - Support two popular reference management systems  
  - Minimize the number of steps and decisions to export the records  
  - Minimize scripted processing of the records  
  The presentation will outline our project, level of success and lessons learned. Detailed information on scripts, etc., will be available.

- **Title:** EDI Ordering with Blackwell’s Book Services  
  **Presenter:** Yalan Qi (University of Maryland)  
  **Abstract:**  
  University System of Maryland and Affiliated Institutions (USMAI) recently implemented EDI ordering with Blackwell’s Book Services (BBS) for 3 institutions, University of Maryland (UM), University of Maryland Eastern Shore (UMES), and Towson University (TU). A locally developed loader program is utilized in combination with two ALEPH programs to process exported CM records, load into Aleph and then to transfer order data back to BBS for EDI ordering. No human intervention is needed after CM records being exported by Acquisitions staff or subject selectors. This poster session will cover system setup, loader specifications, processing details, campus workflow, issues and resolutions. Version: 16.

- **Title:** Enhancing ALEPH Circulation Services with XML::Parser  
  **Presenters:** Ellen Jones, John Osborn, and Brian Thompson (University of Iowa)  
  **Abstract:**  
  This session will demonstrate a few simple Perl scripts that were created at The University of Iowa Libraries to enhance some of the ALEPH Circulation Services without having to create local services from scratch. This includes a script to generate courtesy notices only for items which have been recalled as well as a script to insert an email option into some reports (e.g. Hold Shelf Report, Loan Report), so that the reports can be emailed instead of retrieved through the Task Manager. Version: 18.

- **Title:** Fixed Field Indexing: A Cataloger’s Dream Come True  
  **Presenter:** Robert Bothmann (Minnesota State University, Mankato)  
  **Abstract:**  
  The Consortium of MnPALS Libraries implemented indexing of fixed field data in bibliographic records in ALEPH on version 17. The indexing is based on the tab_type_config model. Selected values for character positions in the 006, 007, and 008 MARC21 fields were defined for the table. The poster will provide a history of the project, information about indexing set-up, and demonstrate use of the indexing from both the technical services and reference desk perspectives.

- **Title:** Implementing Circulation Across Three Campus Sub-libraries  
  **Presenters:** Jane Ashwill and Christine Dehoff (Erie Community College/SUNY)
**Abstract:**

- The three campuses of Erie Community College encompass an area of 1046 square miles in Western New York. Part of the State University of New York consortium, ECC moved from three libraries with a basic online catalog and no other automated systems to a fully integrated ALEPH system. We will offer information on table editing in circulation, cataloging, acquisitions, and serials pertinent to multi-campus production. Our OPAC will show the results of merging three separate catalogs into one and the use of "In-transit" during shipping between campuses. We will show how we set up and use the course reserve module. Partnership, teamwork, and training issues will be illustrated. Version: 16.

**Title:** Using Third-party Reporting Tools to Report on ALEPH Data via ODBC, "Invoice Line Items by Fund" Report

**Presenter:** Kerry Bouchard (Texas Christian University)

**Abstract:**

- Discuss general method for setting up ODBC connections to ALEPH to enable use of third-party reporting tools like MS Access to create reports that include ADMIN and BIB library information. Illustrated with report that lists all titles purchased from each Acquisitions fund for current fiscal year, with costs and subtotals. Includes VBscript example for pulling MARC field/subfield data from Z00 records. Version/Level: Unspecified.