

Sierra to Summon:

Travelling from Mountain to the Sea Without Losing Data



Sierra to Summon:

Susan Johns-Smith

Laura Wright

Siska Humlesjö



Susan Johns-Smith

Systems Librarian

Coordinator, Library Systems
Consortia

Axe Library

Pittsburg State University,
Pittsburg KS



Sierra to Summon

- **Searching to “Find”**
- **MARC Mapping for Multiple Libraries**
- **Heading Off “Issues” at the Pass**
- **Using Create Lists for Manual Synchronization**



Searching to “Find”



25th Anniversary

IUG2017

Searching to “Find” - Keywords

- **ISBN / ISSN**
- **Music Publisher Number (028)**
- **Technical Report (037, 490\$v, 830\$v)**
- **Title Part (245\$n)**
- **Call Number**
- **Barcode**



Searching to “Find” - Keywords

- **001 Tag**
- **Single Word Titles**
- **Accelerated Reader (521, 524)**
- **049 Tag – Library Identifier**
- **Genre / GMD**
- **949 (Item Holdings)**





MARC Mapping for Multiple Libraries



25th Anniversary

IUG2017

MARC Mapping for Multiple Libraries

- **All Indicators for Subject Headings**
 - 0 - LC Subject Headings
 - 1 - LC Juvenile
 - 2 - MESH Headings
 - 3 - NAL Headings
 - 5 - Canadian
 - 7 - Source specified in \$2 (NASAT)
 - 8 - Sears Headings



MARC Mapping for Multiple Libraries

- **Code Intensive**
- **All Call Number Fields (086, 092, 099)**
- **\$2 \$5 \$z whenever applicable**
 - 856 (url)
 - 541 (funding)
 - 526 (AR school)
- **245 \$h (only when necessary based on ILS)**



MARC Mapping for Multiple Libraries

- **On Output for 949 Tag**
 - 907\$a is the Sierra BIB number
 - 949\$y is the Sierra ITEM number
 - 949\$i is the Sierra Barcode Number
 - 949\$o is the cost in the item (if known)
 - 949\$l is the location/collection code of the item
 - 949\$a is the call number of the item
 - 949\$j is library/agency (Axe = 1, KTC = 2)
 - 949\$d is the date the material added to collection



Heading Off Issues At The Pass



25th Anniversary

IUG2017

Heading Issues Off at the Pass

- **Reports**
- **More Reports**
- **Corrections to Reports**
- **Fixing Reports**
- **Winging It with Reports**



Heading Issues Off at the Pass

- **Active Items with Suppressed Bibs**
- **Suppressed Bibs with Active Items**
- **Items With Bib Location Code Used**
- **Bibs with Item Location Code Used**
- **Items Checked Out with Suppression Code**



Heading Issues Off at the Pass

- **Items with no Location**
- **Items with no Item Types**
- **Items with no Library/Agency**
- **Bibs with no 049 Tag**
- **Bibs with no Items or any Linked Records**
- **Suppressed Bibs with Active Orders**



Heading Issues Off at the Pass

- **Suppressed Bibs with Active Holdings (Serials)**
- **Suppressed Bibs with Active Course Reserve**
- **Other Suppression Codes which have mistakenly been used for the DELETE ME suppression code**





Using Create Lists for Manual Synchronization



Using Create Lists for Manual Synchronization

- **Suppressed Item/Bib Pairs**
 - Keeping Text List of Bib IDs
 - Deleting Item and Bib
- **Suppressed Items Only – “Changes”**
 - Creating Parallel Bib Review File
 - Deleting Item
 - Output Bib with one less 949



Using Create Lists for Manual Synchronization

- **Suppressed Bib Only**
 - Appending List of Bib IDs to IB Pair Text List
 - Deleting Bib
- **Output Everything (s/r) – Plan “B”**



Using Create Lists for Manual Synchronization

- **Bibs created/modified since <date>**
- **Items created/modified since <date>**
- **Three MARC files (adds/mods) and one text file (deletes) > ftp to Summon**





LEONARD H. AXE
LIBRARY



25th Anniversary

IUG2017

Sierra to Summon

Summon Product Working Group Leaders (Joint ELUNA-IGeLU)

Summon PWG Members (bios and contact information)

- Daniel Forsman, Library Director, Chalmers University of Technology (SE), Chair
- James Hammons, Head of Library Technologies, Ball State University (US)
- Susan Johns-Smith, Systems Librarian, Pittsburg State University (US), Secretary/Web
- Lesli Moore, Systems Librarian, Texas Health Science Libraries (US)
- Alisha L. Quagliana, Discovery & Access Coordinator, University of Texas at Austin (US)
- Rindra Ramli, Electronic Resources Specialist-Team Lead, King Abdullah University of Science and Technology (KAUST) (SA)
- Kathryn K. Silberger, Digital Content Services Librarian, Marist College (US), ELUNA Conference
- Angela Sidman, Electronic Resources Librarian, Yale University (US)
- Dr. Annette Specht, Librarian, Universität Bonn (DE)
- Susan Tegg, Team Leader – Library Systems, Griffith University (AU)
- Ken Varnum, Senior Program Manager for Discovery, Delivery, and Library Analytics, University of Michigan Library (US)



Laura E. Wright

Serials Cataloging Manager,
Metadata Services
University of Colorado,
Boulder Libraries
Boulder, CO



Siska Humlesjö

Team Media – Discovery & Delivery

Chalmers Bibliotek /
Chalmers University of
Technology
Göteborg, Sweden



Sierra to Summon

- All photo credits via <http://compfight.com>,
<https://creativecommons.org/licenses/by/2.0/>
- Marina Noordegraaf, “Finding a Needle in a Haystack”
<https://www.flickr.com/photos/verbeeldingskr8/15748493025>
- Jim Tilley, “Visitor Map at Texas!”,
<https://www.flickr.com/photos/49773430@N00/4862427536/>
- Jeff and Irma Kramer, “Continental Divide – Monarch Pass”,
<https://www.flickr.com/photos/44124372247@N01/25109343/>
- Marnie Joyce,
<https://www.flickr.com/photos/54205314@N02/5076743386/>



Thank you!

Susan M. Johns-Smith

sjohnssmith@pittstate.edu

