Agenda

- Overview
- Retrieving Records, and Create Record Sets
- Data Change Rules
- Preview
- Job Management
- Suggested practices
Overview

“[A]n integrated solution for making mass data changes to bibliographic, holdings, and authority records within the Voyager database handled through batch processing.”

~ Ex Libris Global Data Change Change Manual
Overview

- Edits only MARC records
- Edits only Voyager records
- Very flexible, but use with caution
  - NOTE: does not consult tag tables, authority files or validate MARC
- Access in SysAdmin
Basic Workflow

1. Select records to edit
2. Create rules to apply to selected records
3. Preview application of rules
4. Schedule and manage job
Creating Record Sets

1) Search [Bibs]

2) List of ID number(s) [Bibs, MFHDs, Auths]

3) Scan [Bibs, MFHDs, Auths]
Create a Record Set by searching (Option 1)
Create a Record Set by known IDs (Option 2)
Create a Record Set by scanning (Option 3)

<table>
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<th>Tag</th>
<th>Subfield</th>
<th>Data</th>
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<td>a Also available via Internet from the UNT Cyberecemetery web site. Address as of 2/11/2003: <a href="http://govinfo.library.unt.edu/ota/Ota3/DATA/1986/8601.PDF">http://govinfo.library.unt.edu/ota/Ota3/DATA/1986/8601.PDF</a>; current access available via PURL.</td>
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Alternatives to animal use in research, testing, and education.

Title: Alternatives to animal use in research, testing, and education.
Other Author(s): United States. Congress. Office of Technology Assessment
Description: vii, 441 p. : ill. ; 26 cm.
Format: Book
Subjects: Zoology--Research--United States.
Medicine--Research--United States.
Animal experimentation--Moral and ethical aspects--United States.
Vivisection--United States.
Animal Testing Alternatives.
Animals, Laboratory.
Research--methods--United States.

Internet Access: Adobe Acrobat Reader required
Notes: Shipping list no.: 1986-0088-P.
Shipping list no.; 86-88-P.
S/N 062-003-01012-7
Includes bibliographies and index.
Also available via Internet from the UNT Digital Library as of 2/11/2003: http://govinfo.library.unt.edu/ota/Cota3/DATA/1986/8601.PDF
Alternatives to animal use in research, testing, and education.

Author: United States. Congress. Office of Technology Assessment.


Edition/Format: Book: National government publication: English

Find a copy online

Links to this item

University of Kentucky Libraries (2)

Adobe Acrobat Reader required

purl.access.gpo.gov
Adobe Acrobat Reader required
Creating Record Sets, repeated

1) **Search** [Bibs]
   - Using any indexed fields, keyword or builder
   - Can save search queries

2) **List: known ID number(s)** [Bibs, MFHDs, Auths]
   - Import a text file of IDs
   - Add one by one

3) **Scan** [Bibs, MFHDs, Auths]
   - Scans database/set/range of records by tag or subfield
   - Uses user-created rules
Rules

Perform these actions:

- Add
- Copy
- Update
- Delete
- Replace string with string*

*allows for regex

On this data:

- Tag
- Indicator
- Field
- Subfield
- Fixed field
Creating a rule
Jones: Global Data Change

![Image of Voyager Global Data Change software interface]

The image shows a software interface for Voyager Global Data Change. It includes a dialog box titled "Edit Rule" with fields for "Name" and "Consequences". The name field is filled with "bibs change 049 text". The consequences section is empty.

The interface also includes menus and buttons for file management, functions, options, and help. There are buttons for actions like new, edit, delete, import, up, down, save, and cancel.
Add data change rule to group
Job management

Job Management - Submit Data Change Job

Job Parameters
- **Job Name:** bibs eb 049 KUMM to KUKK
- **Record Set Name:** bibs eb access engineering owning lib
- **Rule Set Group Name:** bibs change 049
- **Run Job:**
  - Now
  - Later: 4/24/2012 10:46 AM

Update Database
- **Update database**
- **Do not update database (preview)**

Keyword Indexing
- **Run records through keyword index (recommended)**
- **Do not run records through keyword index**

Submit or Cancel
### Job Management - View Running/Completed

<table>
<thead>
<tr>
<th>Date / Time</th>
<th>Status</th>
<th>Job Type</th>
<th>Update DB?</th>
<th>Job Name</th>
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</thead>
<tbody>
<tr>
<td>2012-02-02 08:42:07</td>
<td>Done</td>
<td>Data Change</td>
<td>Y</td>
<td>test1</td>
</tr>
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<td>2012-02-02 07:47:52</td>
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<td>Data Change</td>
<td>Y</td>
<td>av provisional project</td>
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<td>2012-02-02 06:03:19</td>
<td>Done</td>
<td>Data Change</td>
<td>Y</td>
<td>av provisional project #2</td>
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<tr>
<td>2012-02-08 09:42:28</td>
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<td>Y</td>
<td>aserlwp amhds</td>
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<tr>
<td>2012-03-02 07:26:09</td>
<td>Done</td>
<td>Data Change</td>
<td>Y</td>
<td>change location</td>
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<tr>
<td>2012-03-02 14:41:07</td>
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<td>Y</td>
<td>remove rdr note</td>
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<tr>
<td>2012-03-13 13:18:00</td>
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<td>Y</td>
<td>marcive shipping list bibs edit 035</td>
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<tr>
<td>2012-03-15 09:12:23</td>
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<td>Data Change</td>
<td>Y</td>
<td>delete 035 oclc from bibs</td>
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<tr>
<td><strong>2012-04-25 00:07:37</strong></td>
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<td>Y</td>
<td>bibs eb 049 KUMM to KUKK</td>
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<tr>
<td>2012-04-25 14:22:44</td>
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<td>Y</td>
<td>bibs lc auth iraq</td>
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</tbody>
</table>

#### Job Summary

- **Job name:** bibs eb 049 KUMM to KUKK
- **Job type:** Data Change
- **Job status:** Done
- **Scheduled start:** 2012-04-24 13:39:24
- **Actual start:** 2012-04-25 00:07:37
- **Operator Id:** JuJones
- **Modify date:** 2012-04-25 00:09:06
- **Records to process:** 302
- **Records processed:** 302
- **Records deleted:** 0
- **Record error count:** 0
- **Current bulk number:** 1
- **Update database flag:** Y
Setting preferences
Suggested practices / tips

- Limit access to client
- Map out where you’re going
- Process step-wise
- Highlight edited / added fields, distinctly
- Preview, preview, preview!
- Naming convention for record sets, rules
- Larger files take longer to process
- Based on user profile (your ID will show up a lot!)
Further reading

- GDC documentation – EL Commons
  - Appendices, showing examples: http://www.exlibrisgroup.org/display/GDC/Home
Any questions/suggestions?

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