Re-use or Copy?

Redefining Copy Cataloging in a Linked Data Environment

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Copy Cataloging IG
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Part 1: BF Data Pools
Step 1: MARC conversion

- MARC copy from OCLC & vendors in our catalog is sent to SHARE-VDE & converted to BF.
- All records in OCLC with an 042 “pcc” are sent to SHARE-VDE and converted to BF.
- A vital first step since most of our copy will be MARC for a long time to come & our ILS’s are not yet able to receive LD.
- PCC BF will be openly available to all.
Step 2: LD Metadata creation

- moving beyond the dependency on conversion and all its limitations for LD descriptions
- necessity of a linked data based editor for catalogers to work in & to provide pools of metadata for various utilities to work with (OCLC, SVDE, ILS's)
Sinopia Dashboard
Sinopia Data Entry Template
Step 1: MARC conversion

- **SIRSI (MARC)**
  - Incoming MARC copy to BF

- **Sinopia (BF)**
  - PCC MARC copy to BF

- **SVDE**
- **OCLC**
  - MARC to BF export
Part 2: Internal Data sharing
Step 1: Permissions

- A major tool in copy cataloging
- Controls who can edit a description
### Step 2: Traditional Copy Cataloging in Sinopia

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<th>Class</th>
<th>Group</th>
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http://id.loc.gov/ontologies/bibframe/brand | Stanford University | Feb 28, 2022 |
| Edda Sæmundar. English | http://id.loc.gov/ontologies/bibframe/instance
http://id.loc.gov/ontologies/bibframe/brand | Stanford University | Feb 28, 2022 |

- **View**: [Link](#)
- **Edit**: [Link](#)
- **Copy**: [Link](#)
Step 3: Exporting in MARC to a catalog

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Sinopia Import & Export Workflows

- **SIRSI**
  - incoming MARC copy is converted to BF
  - BF converted to MARC

- **SVDE**
  - PCC MARC copy to BF

- **Sinopia**
  - BF converted to Inventory data model

- **OCLC**

- **FOLIO inventory**
  - BF converted to Inventory

- **MARC export**
- **BF export to Inventory**
Part 3: Broadening notions of copy cataloging
Extended Copy Cataloging in Sinopia

- copy cataloging usually defined as using an already existing record unchanged
- "enhanced" copy cataloging defined as upgrading and/or adding to an existing record
- "derived original" cataloging defined as using existing copy to create a new record based on that copy
- why bring this up here???
Deriving an e-record from a book record...

- **Book**
  - Work description for 16th ed.:
    - Authors
    - Title
    - Subjects
    - Class number
  - Instance description for 16th ed.:
    - Instance title
      - Edition statement
      - Publication info
      - Carrier info

- **E-Book**
  - Work description for 16th ed.:
    - Authors
    - Title
    - Subjects
    - Class number
  - Instance description for 16th ed.:
    - Instance title
      - Edition statement
      - Publication info
      - Carrier info
Deriving an e-record from a book record...

- Work description for 16th ed.
  - Authors
  - Title
  - Subjects
  - Class number

- Instance description for 16th ed. in print
  - Instance title
    - Edition statement
    - Publication info
    - Carrier info

- Instance description for 16th ed. as e-book
  - Instance title
    - Edition statement
    - Publication info
    - Carrier info

Book  E-Book
# Extended Copy Cataloging in Sinopia

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<td>University of Alberta</td>
<td>Mar 6, 2022</td>
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Part 4: Exporting & Importing BIBFRAME
Exporting & Importing BIBFRAME

- BF can be exported from Sinopia, both as individual descriptions & in bulk via an API
  - no user interface as yet
- Why?
  - OCLC & SVDE are not yet able to receive BF metadata from us
    - need metadata to test
    - resolution of data exchange issues
  - we are migrating library systems
    - BF would be a second SRS
      - quite possible to do, but we just aren't there yet
- Importing
  - can do it imperfectly with SVDE data and are aiming to use SVDE to catalog based on our acquisition records in MARC
Sinopia Import & Export Workflows

- incoming MARC copy is converted to BF
- BF converted to MARC
- PCC MARC copy to BF
- BF converted to Inventory data model
- BF export (incomplete)
- BF export to Inventory
Sinopia Import & Export Workflows

- **SIRSI**
  - incoming MARC copy is converted to BF

- **Sinopia**
  - BF converted to MARC

- **SVDE**
  - BF converted to MARC
  - PCC MARC copy to BF

- **OCLC**
  - BF converted to Inventory data model

- **FOLIO inventory**

- **FOLIO SRS**

**Notes:**
- MARC export
- BF export (incomplete)
- BF export to Inventory
Part 5: Re-use
Re-use vs Copying

- every workflow shown so far involves creating a copy or a copy + conversion
  - data syncing requires notifications & a method for updating individual copies
- ideally, we should be able to point at metadata we want to share, rather than creating a copy
  - in some cases we do this:
    - pointing to authority records
    - pointing to BF hubs and SVDE opuses
      - these are extensions to BF, that are still somewhat experimental
      - used more for collating related descriptions than description in itself
  - SVDE & OCLC working on ways to reconcile these copies as they are delivered to various data hubs
    - SVDE--Cluster Knowledge Base (CKB)--reconciles agents (including publishers), works, instances from various incoming metadata
Final thoughts

- Copy cataloging as we know it depends on a rich, compatible source of metadata contributed by a large number of participants
  - It took us 60-plus years to get to where we are today with MARC
- Linked data offers potential flexibility in sharing & re-using our data, but we are still building out the infrastructure to take advantage of it, as are our linked data "nodes" of LC, OCLC, SVDE
- Formalized data exchange amongst various linked data "nodes" is important
Thanks for listening!