
IMPORTING & EXPORTING RECORDS IN ALMA

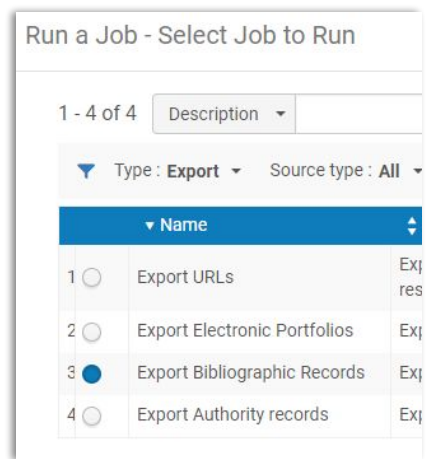
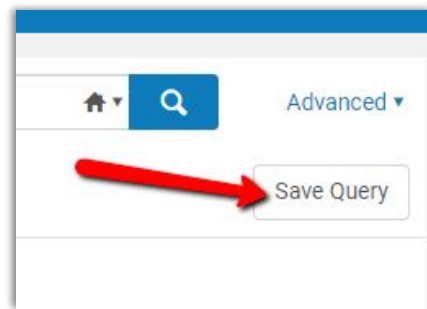
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Presentation Summary

- Importing Records
 - Simon Already covered this!
- Exporting Records
 - Basic Exporting using the export job
 - Exporting records via a publishing profile
 - Filtering Records during the publishing process using indication rules
 - Enriching Records during the publishing process using normalization rules

Basic Exporting of Records

- Create a Set
 - Simply a matter of saving a search query
- Run the publishing job using the created set
 - Then go to the job report to download the records.
- Quick Demo



Exporting Records via Publishing Profile

- Basic gist:
 - Create a set
 - Create a Publishing Profile using the created set
 - Run or schedule the publishing job
 - Records are typically sent to an FTP server but can also be placed in an OAI or z39.50 repository.
- Records can also be manipulated during the publishing process
 - You can filter unwanted records. This can of course also be done when creating your set.
 - You can edit the records using normalization rules
 - You can add other enrichment, like holdings info, item info, collection info, etc.
- Demo

Screenshot Demo - Profile Details Step 1

Profile Details

Profile Name * **Demo Profile for GUGM**

Profile Description

Publishing Parameters

Status Active Inactive

Scheduling **Not scheduled**

Publishing Mode Incremental Full Date Range Republish Set

i Please note that choosing this mode limits s

Email Notifications

Content

Set name * **MultiMatchEGA**

Filter Records

Publish on: Bibliographic level
 Holdings/Portfolio/Representation level
 Item/Portfolio level

Output format **MARC21 Bibliographic**

Can filter records using indication rules

Screenshot Demo Profile Details Step 2: Choose Publishing Protocol

Output format

MARC21 Bibliographic

Publishing Protocol

FTP

FTP configuration *

GILFTP (managed in NZ)

Sub-directory

recordexport

Disable file
compression

Compressed file
extension

tar.gz

Physical format

Binary

Number of records in
file

One File

Use default file name

No Yes

File name prefix *

demo-export-for-gugm

OAI

Z39.50

Screenshot Demo Profile Details Step 3: Data Enrichment

Bibliographic Normalization		▼
Correct the data using normalization rules	<input type="text"/>	▼
Linked Data enrichment	<input type="checkbox"/>	
Bibliographic Enrichment		▼
Add Management Information	<input type="checkbox"/>	
Physical Holdings Enrichment		▼
Add Holdings information	<input type="checkbox"/>	
Physical Items Enrichment		▼
Add Items Information	<input type="checkbox"/>	
Electronic Inventory Enrichment		▼
Add Electronic Portfolio Information	<input type="checkbox"/>	
Digital Inventory Enrichment		▼
Add Digital Representation Information	<input type="checkbox"/>	
Add Remote Representation Information	<input type="checkbox"/>	
Collection Enrichment		▼
Add Collection Information	<input type="checkbox"/>	

Screenshot Demo Profile Details Step 3: File Appears on FTP

The screenshot shows the FileZilla interface with the following details:

- Title Bar:** GIL FTP - almagpofp - sftp://almagpofp@gilftp.galib.uga.edu:990 - FileZilla
- Menu Bar:** File Edit View Transfer Server Bookmarks Help New version available!
- Toolbar:** Standard FileZilla icons for navigation and operations.
- Host/Connection Info:** Host: [empty], Username: [empty], Password: [empty], Port: [empty], Quickconnect button.
- Status Bar:** Connecting to gilftp.galib.uga.edu:990...
Connected to gilftp.galib.uga.edu
Retrieving directory listing of "/ega/recordexport" ...
- Local Site:** E:\marc-processing\
 - marc-processing
 - p2e
 - primo-dev
 - sigbksdev
 - System Volume Information
 - temp
- Remote Site:** /ega/recordexport
 - ega
 - archive
 - eds
 - gpo
 - oclc
 - patrondrop
 - recordexport** (highlighted with a red arrow)
 - sis
- Local File List:**

Filename	Filesize
..	
fixed-files	
@USGW0109.gz	16,785
@USGW0109.mrc	126,759
augusta-electronic.mrc	350,187,995
- Remote File List:**


Filename
..
demo-export-for-gugm_2018051800_1250935560002942_new

Live Demo Using Norm Rule And Integration Rule

- **Indication Rule:** Filter Out Course Reserves

```
rule "Filter Course Reserves"  
when  
exists "990.a.CR_RESTRICTED"  
then  
set indication."true"  
end
```

Remember:
True = Filter



- **Normalization Rule:** Add a MARC Field

```
rule "Add institutional indicator"  
when  
(TRUE)  
then  
addField "999.i.ega"  
end
```

QUESTIONS?

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