

# Specifications for Marc21 Export Enhancements

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1. Add Export as a new link after Collection Management.
2. Remove Export MARC21 Records button from Collection Management.

**Rutgers University Community Repository Management System**

Searching and Editing | Collection Management | Export  
Handle Creation | Indexing and Ingest

### Collection Database Functions

Browse and Edit Collections All Collections All Collection Types All Collections

Find and Edit Collections Label All Collections All Collection Types

All Collections

### Alerting and Statistics

Manage Alerting for Collections All 170 Active Fedora Collections

Collection Management Statistics Report All 170 Active Fedora Collections

### Fedora Object Management

Manage Fedora Signatures ACRL II

~~Export MARC 21 Records~~ ACRL II

3. The Export link should go directly to the Export Screen. Default export format to be Marc21.



## Rutgers University Community Repository Management System

Searching and Editing | Collection Management  
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Export



### Export Utility

This utility exports the selected objects in Marc21 format and writes them into a text file.

Collection



Format

Marc21

Export all objects

Export all new objects

Date Range

Start Date:

End Date:

Fedora ID Range

Start Fedora ID:

End Fedora ID:

Export

## **Implementation details**

### **1. Export all objects / Export**

- Forces new records for export in the selected collection.
- Writes the records in a text file. The text file will be placed on the server and a link provided allowing the text file to be downloaded.
- Provide progress information during the process.

### **2. Export all new objects**

- Scans all the objects in digiprov section for marc export.
- Exports newly ingested records in Marc21 record format.
- Writes the records in a text file. The text file will be placed on the server and a link provided allowing the text file to be downloaded.
- Provide progress information during the process.

### **3. User specified date range**

- Add calendar to select date range.
- Scans for objects that were added within the specified date range.
- Exports the selected objects in Marc21 record format.
- Writes the records in a text file. The text file will be placed on the server and a link provided allowing the text file to be downloaded.

### **4. User specified fedora ID range**

- Scans for objects that are in the specified Fedora ID range.
- Exports the selected objects in Marc21 record format.
- Writes the records in a text file. The text file will be placed on the server and a link provided allowing the text file to be downloaded.

### **5. New location and naming conventions**

- Add marc export location in the configuration file.
- Add naming convention in the configuration file. E.g. {todaysDate}.{collection ID}.{txt}
- Add option for debug output.

### **6. Sort report by rutgers-lib number**

Note:

Next release will include metadata related changes to separate the Rutgers specific marc export requirements from the standard Marc 21 conversion tool.