Training

SIERRA ELECTRONIC RESOURCE
MANAGEMENT

How to Change Sources of Coverage Data

Introduction

With ERM, libraries load coverage data into the coverage database in Sierra, and load catalog data to match ERM holdings to bibliographic records and resource records. The Resource ID field links together the resource record, the resource in the coverage database, and related holdings records. The Resource ID needs to be exactly the same string in all 3 places to retain the linking.

These steps will guide you through changing source of coverage. At a time that will create the fewest user access issues, do the following:

1. Change all resource ID fields in the resource records to the PROVIDERS (Resource IDs) listed in the coverage file from the new source of coverage
2. Either
   a. Delete and recreate all ERM related holdings records according to your standard coverage load practice
      i. depending on whether there is a MARC record service involved
      ii. if bibliographic records are full or brief
      iii. and if the library uses one or multiple bibliographic records to represent the journal in electronic and physical formats
   b. OR use global update to change Resource ID fields in all ERM-created holdings records from the old Resource ID to the new Resource ID
      i. Perform separate global updates for each changed Resource ID
3. Change all Resource IDs in the coverage database from their old name to the new name
4. When reloading coverage, leave Catalog and Coverage Load as "checked" options, so that the records are created/updated and so that the coverage database is repopulated.

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