Make a List and Stick to It:

Large-Scale Bibliographic Record Remediation

Poster-Video Transcript

In 2021, the University of Central Florida Libraries migrated from the integrated library system Aleph to Alma. Technical migration issues severely compromised the electronic government documents collection. The electronic holdings or portfolios for the records were wiped and replaced with faulty physical holdings records. The MARC 856 URL fields were also removed as part of an Alma normalization process. This affected approximately 190,000 records. Because there is no way to recreate the URL from other information given in the bibliographic record, the only solution was to conduct a large-scale record remediation. This was completed by Z39.50 Querying in MARCEdit. Z39.50 Querying is a protocol approved by the National Information Standards Organization (NISO), and it is used for computer-to-computer information retrieval. Not only did this process restore the URLs and 856 fields, but it also updated the existing electronic bibliographic records in the catalog with the latest versions from OCLC. This poster outlines the process of this remediation project using the OCLC number in the MARC 035 field.

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