

Unexpected Discovery: Catalog Cleanup After Implementing Discovery

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Introduction

Mercer University implemented EBSCO's Discovery Service (EDS) in July 2015. We knew that there would have to be some catalog maintenance and cleanup in order to facilitate access to materials for our patrons. What we did not expect was how Discovery displayed many of our records. Records that displayed just fine in Sierra looked completely different in Discovery. This has resulted in several unplanned cleanup projects.

Problem One

The first problem we dealt with was an issue with displaying full text links to our online government document resources.

The MARC subfield that indicates link text in all of the records we download for our electronic government documents is not the same as the subfield that EDS uses to pull text for links in its public display. This discrepancy resulted in duplicate and/or incorrect link text in the public view of hundreds of records in Discovery.

In order to address this issue, we implemented a new monthly workflow to catch all new records with the original MARCIVE subfield and change them to match the subfield used by EDS.

Problem Two

Our second issue was that we had print journals displaying their format as video recordings and not as periodicals in the Discovery display.

1. Tetrahedron.



[Oxford, New York, etc.] Pergamon Press, 1957- v. ill., diags. 26 cm. Language: Undetermined, Database: Mercer University Libraries Catalog

Subjects: Chemistry, Organic -- Periodicals; Periodicals

[See Mercer University Libraries Library Catalog for More Information](#)

Location	Call No.	Status
Tarver (Macon)--Serials, 1st	No Call Number	v.23:no.1 1967-v.46:no.24 1990, INDEXES v.29 1973, v.30 1974, v.31 1975, v.34 1978, v.35 1979, v.36 1980, v.46 1990

This problem stemmed from an incorrect code in the MARC leader, which was not an issue in the Sierra display so it went unnoticed until the implementation of EDS.

Using global update in Sierra, we were able to correct the leader so that the proper format indicator displays in Discovery.

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Conclusions

We are able to identify new problem records by utilizing EBSCO's log reports provided when we upload updated catalog files. As with the previous two issues, the underlying problems are discrepancies between how Sierra and EDS interpret the MARC fields. The problem does not become apparent until the records are loaded into EDS.

These solutions have been a team effort involving our Licensed Content Librarian, our Cataloger, and our Library Systems Coordinator. Working together, we have successfully resolved these unexpected issues.

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