Marcive errors

Marcive Error Reports

At the time Marcive sends us back our monthly bibliographic extract (NCSABIB) and it is loaded into Sirsi (see Bibliographic loads), they will also send us several reports, listing the number of bib records read and headings flipped, along with any errors encountered. Our service provides for a statistics report and two error reports, one for Unmatched headings and one for Multiple-matched headings.

- RELATED.nnn - statistics
- RELATED2.nnn - multiple-matches
- RELATED3.nnn - nonmatched

We pull the latter two reports into an Access database, G:\Acquisitions & Discovery\BibLoads\Authorities\MarciveReports.accdb in tables for each year.

Multiple-matches (Related2) present bib headings that matched on more than one authority record to allow the site to manually disambiguate between the possible matches. This report is usually fairly short and involves very few bib headings, usually for personal names where a heading such as "Smith, William C." may match "Smith, William Collins", "Smith, William C., 1945-", "Smith, William Conner, 1744-1789", and so on. We need to choose from the possible matches based on cues such as the author's subject/discipline area compared to the person named in the authority records, dates during which the author flourished, and notes from the authority record listing example works by the author.

- Instructions for working with Marcive Multiple-Match files These instructions include the revised version beginning with the January 2016 extract.

Nonmatched headings (Related3) are all of the headings encountered in our bib records that could not match on a corresponding authority record. This may be due to there not being an authority record to match on, as for the authors of NCSU theses or corporate names of NCSU endowment funds, or because something prevented a match from occurring, usually either a typographical error in our bib heading or a mismatch on MARC tag, such as a corporate heading tagged as a personal name (100). The Nonmatched Headings report is often quite long, and it provides the heading, tag, indicator values, and bibliographic control number (flexkey) of the headings. In cases where the nonmatched heading occurs in over 20 records or more, and edits to the bib records are needed based on what is found in LC, a more automated approach can be taken to fix the errors using F&R in MarcEdit. See Correcting Large Sets of Authority Headings using Sirsi Reports, MarcEdit, & Batch Loading.

- Instructions for working with Marcive nonmatched files (RELATED3.nnn) These instructions include the revised version beginning with the January 2016 extract. NOTE: These instructions are being revised. for now use the Google doc titled "Instructions for Working with Marcive Non-matched files (RELATED3.nnn)"