

# The YBP EOCR Record Loads in Alma Group

## Report (12-1-2015)

The YBP EOCR Record Loads in Alma Group has been charged with investigating the YBP EOCR load process into Alma. Our tasks are to:

- Identify any problems or challenges with loading YBP EOCR records into Alma
- Determine if there are any improvements in the YBP or Alma systems that could make the process less problematic
- Determine a path for communicating Alliance needs in this area – Ex Libris Salesforce case, YBP technical process change request, Alma enhancement request, etc...
- Work with YBP and Ex Libris to develop workarounds until the requested changes can be implemented

### Identify Problems or Challenges

We have identified three major problems that occur due to this process.

1. Matching print records to electronic records (or vice versa)
2. Multi-matches
3. Duplicates

### **Matching print records to electronic records**

Matching print records had been previously identified as being caused by matching on the 020z fields. Since electronic records often keep the ISBNs of the print record in the 020z field, Alma would find and match on the electronic record if there were no print records available. When a print record was available, that would trigger a multi-match.

An Alliance-wide case (SFC #00138711) was submitted on 5/28/2015 with a request to modify the ISBN/024/035 and ISBN match methods to ignore the 020\$z. It is believed by this group that this modification will take care of the problem but we won't know for certain until it is implemented.

### **Multi-matches**

The recommended Match Method for downloading brief YBP records is to use the ISBN/024/ 035 Match Method. In the brief record, there is no OCLC number and the only 035 match is with the YBP ID number. This works if there is another YBP brief record in the NZ but not if there is only a record downloaded from Connexion or from another vendor. In those cases, the ISBN number is the only match point. Multi-matches can happen because of the 020\$z match or because there are two different OCLC records with the same ISBN. [OCLC #: 51722766/31276047 and 608023818/319209029]

YBP offers an enhanced EOCR service (EOCR+) that will add an OCLC number to the brief record. Tests using OCLC numbers in brief record downloads have indicated that having these OCLC numbers in the

brief records will significantly decrease multi-matches though the number of test records was small. However, this service does come at an additional cost to the regular YBP service.

### **Duplicates**

Brief records from other vendors or direct downloads of records from Connexion may not match on YBP brief records because of the lack of OCLC numbers. Duplicate records create confusion and delays in downloading records [OCLC #: 909538017]

More investigation into how the duplicates are created is needed before a solution is suggested. But if the cause is solely the matches on 020\$z or lack of OCLC numbers in the 035\$a fields, then our previous suggestions will work.

### Determine if there are any improvements in the YBP or Alma systems that could make the process less problematic

Alma improvements in match methods:

- Do not match on 020\$z or 035\$z fields
- Have hierarchical matching (i.e. match first on 035\$a and only match on 020\$a if no match)
  - We have a question into ExLibris to find out if this is how the current match method works
- Require more than 2 match points (i.e. match on both 035\$a and 020\$a)
  - Uncertain if this would help or simply create more manual matches. ExLibris does not have this capability currently and this would have to be discussed with them.
- Match on 019
  - For those times when an OCLC record has been updated.

Alma improvements in match profiles

- Require matching on the same inventory type (rather than prefer)
  - Multi-matches of the same inventory type will cause no preference on inventory type for the match. More testing is needed to determine how accurate the matching by inventory type is.

YBP improvements:

- Add OCLC numbers to brief records
  - Would require additional money
- Improve YBP ID matches
  - This has not been explored yet. We have heard that there have been problems with YBP ID matches

Ability to merge duplicate records in the NZ

- Might help reduce multi-matches.

- There is a COE initiative actively being worked on to remove duplicate records with no inventory.
- Currently it is complicated to move holdings from one record to another. This would have to be addressed before discussions on merging duplicate records with holdings could take place.

### Next steps

The YBP EOCR group wishes to continue to identify and test possible problems or solutions and to look into other vendor brief record downloads to see if they might contribute to some of these problems. In addition, we believe that re-examining documentation previously created to explain using EOCR records would be useful. Updating Import Profile settings with regard to improvements made since the creation of these documents might improve EOCR downloads. Clarifying how & when to use brief records when ordering manually might diminish duplicate records.

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