McGill University Library item-11 / OCLC reporting workflow

--from Jane Aitkens

We created a custom service that runs p-item-11 with the Record Management switch set to No. (Our custom service accepts barcodes and performs a p_manage_70 to get the item numbers (I should have added that to my enhancement request – to have to option of either barcodes or item numbers… Because it accepts barcodes, the service can be run by non-systems office staff.)

The next steps, yes, handle the HOL and BIB record management. Here is the help on those steps (written by Ron Johnston):

a file with suffix '*itms.rpt_deleted' is generated in the directory MGU50/print. Additionally, if it is a production run a second file with suffix '*itms.rpt_not_deleted' is produced in the same directory.

The aforementioned XML file of deleted items generated from P_ITEM_11 is now parsed and de-duplicated. This is for purposes of flagging holding and bibliographic records for deletion. The document number in the line pattern < z30-doc-number > is isolated and then concatenated with the suffix 'MGU01' in a new file that represents bibliographic records and are utilized as an input file in P_MANAGE_30. In order to account for scenarios where the item deletion is the last item of a particular holdings record, but not necessarily the last item of a bibliographic record the document hol number from line pattern < z30-doc-hol-number > is uploaded with the < z30-doc-number > identified above via SQL loader into a temporary table. A SQL script is run against this table and the Z30 (item) table to see whether there are any more item records for that particular bib/holdings combination. If not the holdings record is concatenated with suffix 'MGU60' and utilized as an input file in P_MANAGE_21. Additionally, another SQL is run to identify and report back to the client bibliographic numbers whose items are not linked to a holdings record.

First the holdings records are processed via P_MANAGE_21 (Global Changes) to delete the LKR (linker) field and add the DEL (delete) field. Next, process P_MANAGE_33 (Delete Bibliographic Records Including Related ADM/HOL

Records) is run to produce listing (ex. del_rt_test.del_20110610_163935_bib.2del). This file will contain either 'Deleted' or 'Error detected' output relating to associated bibliographic numbers. 'Deleted' numbers will be parsed and concatenated with suffix 'MGU01' to be used as the input for another run of P_MANAGE_21. This time bibliographic records are flagged as deleted (**STA DELETED rather than DEL=Y**) and file *.del_done is the resulting output in directory MGU01/print.

We have another custom service that is run periodically to find recently deleted bib records, which are reported as deleted to OCLC. We leave the BIB records with their STA DELETED. No attempt to revisit them and set them to DEL=Y.

Here is my enhancement request for item-11:

The record management option in the delete item records job needs an option regarding the deletion of the bibliographic record. As the Ex Libris documentation itself says: ""Note that some sites need to inform utilities with which they are associated that bibliographic records have been deleted from their catalog. They do this by sending the record with a deleted status (in the leader) to the utility. Therefore, the Delete Record from Server cannot be used since all the fields except the leader are deleted." "Well, why not add an option to p-item-11 to use either DEL=Y OR a STA status when processing the bib record?" (The content of the STA field should be an input option on the item-11 form.) Sites reporting to utilities could use this job if the BIB record could be updated with STA DELETED rather than DEL=Y.