

## **Voyager 2001.2 Instructions to Export MARC Records for WISCAT**

You may submit your complete database to WISCAT for a strip and reload of holdings as frequently as you choose. It is recommended this be done at least semiannually.

Between the times of complete strip and reload, you may also send files of records to add or delete since the time of last contribution.

### **Bulk Export of MARC Records from Voyager:**

1. Login to your server; (for example, hazelnut.comnet.edu);

Change the path at commend line

```
hazelnut: /export/home/mx-voyag $ cd /m1/voyager/xxxxdb/sbin
```

2. The MARC export program "*Pmarcexport*" is run from:

```
/m1/voyager/xxxxdb/sbin
```

3. Syntax for marcexport

- a. "-o" <marc output file name>
- b. "-r" <record type>
  - i. G – Bib and MFHD
  - ii. H – Holding
  - iii. S –Subject
  - iv. B –Bib
- c. "-m" <export mode>
  - i. M -- MARC ID Input File
  - ii. R -- Range of Marc IDs
  - iii. C -- Created - Date Range
  - iv. U -- Updated - Date Range
  - v. B -- Both Dates (created/updated) - Date Range
- d. "-t" <target records for export based on export mote selected>
  - i. if [M], <marc id input file name>
  - ii. if [R], <id range [0000-0000 or ALL]>
  - iii. if [C], <date range "yyyy-mm-dd hh mi ss:yyyy-mm-dd hh mi ss">
  - iv. if [U], <date range "yyyy-mm-dd hh mi ss:yyyy-mm-dd hh mi ss">
  - v. if [B], <date range "yyyy-mm-dd hh mi ss:yyyy-mm-dd hh mi ss">
- e. "-O" <export only OCLC records> (this does not work with record type "G")

Example:

```
m1/voyager/naugatuckdb/sbin/: Pmarcexport -oNVCC -rG -mR -tAll
```

This command means to create a MARC export file "*NVCC*" with record type *Bib-MFHD Groups* in export mode "*Range of marc IDs*" with *All* of the MARC records in your voyager database.

Or you can use:

```
m1/voyager/naugatuckdb/sbin/:
```

```
Pmarcexport -oNVCC -rG -mB -t yyyy-mm-dd hh mi ss:yyyy-mm-dd hh mi ss
```

This command means to create a MARC export file "*NVCC*" with record type *Bib-MFHD Groups* in export mode "*Both updated and created date range*" with given date range "*yyyy-mm-dd hh mi ss:yyyy-mm-dd hh mi ss*".

The output file contains a file of MARC format records. If you do not name your output file (i.e. to eliminate *-oNVCC* of the above command), it will be placed in */m1/voyager/xxxxdb/rpt*. The default name is: *marc.exp.yymmdd.hhmm*. You can download the file and then rename it if desired.

*Vendor instructions current as of 3/7/2006*

The audit file of this Bulk Export can be found in the /m1/voyager/xxxdb/rpt. The file named log.exp.yyyymmdd.hhmm, contains information about the marcexport, including error information.

4. Download the exported file to you local PC then FTP the file to WISCAT.

For more detailed information, Please see Voyager manual – Technical User’s Guide

### **Exporting Additions:**

You need to have access to the Internet to FTP your records to WISCAT, so choose a computer that can access Voyager and the Internet.

To create the **additions file** on Voyager:

Suggested Pmarcexport parameters to bulk export the records for WISCAT:

1. -o [put a filename here, for example, -o UWO.10**I**806.adds] (where UWO equals University of Wisconsin Oshkosh; 10**I**806 stands for the month/*day*/year on which the file was transmitted); adds means the records were added or updated in your catalog, not deleted)
2. -rG (sends groups of bib. and associated holdings records)\*
3. -mB (sends **both** new and updated records – for example if the material was moved to a different location, given a new call number, etc.)
4. -t [put inclusive dates here; for example, -t 2006-08-11:2006-10-28] (start and end dates of the catalog transactions sent—keep a careful log in order not to skip any days)

\* NOTES: you can use the -X parameter to exclude certain locations (ex: a reserves location.) However, if you are not consistent in using and updating the 049 field and the call number fields in the bib records, you will need to send the holdings records as well (-rG above). This option does not permit using the -X parameter.

If you are sending both the bibliographic and the holdings records, there are 2 ways you can exclude records from locations (for example, acquisitions) which you don’t want displayed in WISCAT. If records created in those locations are suppressed in your catalog, then you can use the -i parameter, which excludes suppressed records from the export file. And/Or, supply to WISCAT staff a list of locations you want excluded from WISCAT.

**Word of Caution:** sites will need to install the latest patch sets if they are running vers. 2001.2.

For more detailed directions, please refer to the description of the bulk export of MARC records process in the Endeavor Voyager Conversion and Technical manual, section 9 (in Voyager 2001.2 Technical User’s Guide for Version 2001.2.)

**FTP your file to WISCAT. For instructions and the WISCAT FTP server address and login information, contact Beth.Palmquist@dpi.state.wi.us.**

These instructions have been adapted from the originals prepared by staff at the Connecticut Digital Library, Connecticut State Library for the reQuest statewide library catalog.