# Sending Deleted Records to Marcive

In the last week of the month before the quarterly comprehensive update (Feb, May, Aug, Nov) send in the list of deleted records.  Have a calendar reminder for that.

Use SQL to get a list of deleted records:

SELECT 'b' || rm.record\_num ||

COALESCE(

CAST(

NULLIF(

(

( rm.record\_num % 10 ) \* 2

+ ( rm.record\_num / 10 % 10 ) \* 3

+ ( rm.record\_num / 100 % 10 ) \* 4

+ ( rm.record\_num / 1000 % 10 ) \* 5

+ ( rm.record\_num / 10000 % 10 ) \* 6

+ ( rm.record\_num / 100000 % 10 ) \* 7

+ ( rm.record\_num / 1000000 ) \* 8

) % 11, 10 ) AS CHAR(1)

), 'x' ) AS "Bib NUMBER"

FROM

sierra\_view.record\_metadata as rm

WHERE

rm.deletion\_date\_gmt > '2019-04-29' AND rm.record\_type\_code = 'b'

LIMIT 100000;

You can save this code in your SQL app.

The date is the day before the last time you sent deleted records. Record this in the log, so you know when that was next time. Each time get the date of the last one from the log. Add one day in each direction, so you are sure you don’t miss records.

In HiediSQL, export the list of b numbers with Export grid rows. You only need the .b numbers.

* If you are using a different SQL app, then figure out how to get a file of just your .b numbers.

Use Notepad to remove the header line and quotation marks. The file you send should only be .b numbers.

Copy the file into Deleted.zip with the date in the file name.

This SQL will get the check digits. Marcive needs the check digits.

Send the file as MTLN\_CNS\_BIB.del. The file name is always the same.

Marcive no longer allows FTP to send them files.

The upload process only works in Chrome.

Upload the file to <https://web.marcive.com/httpupload/authority.html>

They will remove those records from their version of our database.

Save a copy of the file in the compressed folder Deleted.zip in this folder.