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## Deleting unattached bib records from xxx30

- **Article Type:** General
  - **Product:** Aleph
  - **Product Version:** 18.01
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### Description:

In the xxx30 course reading library, we have many bib records with no CNO field and no item records attached. We would like to delete these in a batch process. Do you have any suggestions for the best way to go about this?

### Resolution:

In version 18 or lower, you can do this:

1. run p\_ret\_01 in xxx30 to retrieve documents that do not have a CNO field in them:

enter CNO for Field and then enter "ZZ" for both From Text and To Text.

2. use the file output by p\_ret\_01 as input to p\_manage\_33. (Be sure to back up the xxx30 doc records with p\_file\_03 before running p\_manage\_33.)

Note: p\_manage\_33 can be run for bib, authority, or Course Reserve libraries. (It should \*not\* be run for ADM or HOL. See KB 16384-4982.)

[The preceding can not be done in version 19-up because there are "connection records" which lack a CNO field but need to be preserved.]

In version 19-up:

use the following SQL to locate deletable records:

```
SQL> select z00_doc_number from z00 minus select z11_doc_number from z11 where z11_rec_key like 'CNO%' minus  
select substr(z11_rec_key,12,9) from z11 where z11_rec_key like 'SID%';
```

Then, delete them individually in GUI or, if too many, append "xxx30" each record in the file of records, as described in KB 8192-1591, and use that file as input to p\_manage\_33. (Be sure to back up the xxx30 doc records with p\_file\_03 before running p\_manage\_33.)

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