
SQL to show out-of-sync Bib/ADM record keys

- **Product:** Aleph
 - **Product Version:** 20, 21, 22, 23
 - **Relevant for Installation Type:** Dedicated-Direct, Direct, Local, Total Care
-

Description

What SQL will show bib/ADM keys which are out of synch?

Resolution

This SQL gives a count of cases where the Bib number does not match the ADM number:

```
> s+ xxx50
cjh50@ALEPH22> select count(*) from z103 where substr (z103_rec_key_1,1,5) = 'XXX01' and
  substr (z103_rec_key,6,9) ^= substr (z103_rec_key_1,6,9) order by substr
(z103_rec_key,1,14);
```

The following SQL can be used to list these cases:

```
> s+ xxx50
SQL> select substr (z103_rec_key,1,14), z103_rec_key_1 from z103 where substr (z103_rec_key_1,1,5) = 'XXX01' and
  substr (z103_rec_key,6,9) ^= substr (z103_rec_key_1,6,9) order by substr (z103_rec_key,1,14);
```

-
- **Article last edited:** 27-Mar-2016