
Preventing/reducing "Update z98 from z980" ue_01 messages

- **Article Type:** General
 - **Product:** Aleph
 - **Product Version:** 20
-

Description:

Is there any way to prevent/reduce the "Update z98 from z980" messages in the ue_01 log?

Resolution:

KB 16384-3795 describes the causes of this message. KB 8192-3191 describes the use of p_union_26 in a Union Catalog library (in version 16).

p_union_26, described in version 16 rep_change 1380 (KB 9217), transfers the temporary words table z980 into the Z98 actual words table, preventing ue_01 from needing to do this when records with many similar words are loaded.

p_union_26 proc does not require that the library be a Union library or that you be using Union Catalog; it processes the z980/z98 regardless.

It can be run in the background with the OPAC up and normal activity occurring. It writes a \$data_scratch/fix_z98.log.nnnn showing its progress.

A test run on usm01, with 20,000 z980's, took 8 minutes. The following command was used:

```
csh -f $aleph_proc/p_union_26 USM01 > & usm01_p_union_26.log &
```

abc01 has 45,941,389 z980's, so I estimate that p_union_26 would take 306 hours (12 days).

You could run this and monitor its progress in the \$data_scratch log. The process can be canceled at any time and the z980's it has processed will remain processed, and, if submitted again, will not need to reprocess them.

Note that p_manage_01 (which rebuilds the Words) also empties the z980 table, so if you will be running p_manage_01 in the near future, there is no point in running p_union_26.

- **Article last edited:** 10/8/2013