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## p\_manage\_32 and parallel indexing

- **Article Type:** General
- **Product:** Aleph
- **Product Version:** 19.01

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### Description:

I created LS's for z00, z103 and z0102 in the indexing library ABC02 to the actual library ABC01 in our Test region. I was able to successfully run the indexing jobs for keywords and headings but when I tried to run p-manage-32 in the ABC02 indexing library the job finished in seconds without processing any records. I used this in the ABC02 library:

```
csh -f $aleph_proc/p_manage_32 ABC02,1,ALL,5, > & $alephe_scratch/ABC02_p_manage_32.log &
```

The \$alephe\_scratch/ABC02\_p\_manage\_32.log seems to indicate that it found no records to index. The actual create index logs in the \$data\_scratch, like create\_ora\_tables\_z0102\_id1.log, show this error "ORA-01408: such column list already indexed" which seems to indicate that it used the synonym correctly since it found the indexes already present. Is there some other table I should have created a logical synonym for other than z0102 for p-manage-32 to work correctly?

### Resolution:

[Note: Even when the z0102 is built successfully in the parallel library (as described below), there \*seems\* to be a problem with the programs recognizing and using this z0102. (The browse gets "No entries found".) As described in KB 16384-20050, the v17-up p\_manage\_32 is very fast. We suggest running p\_manage\_32 in the regular library -- not in the parallel library -- after the parallel indexing steps for the Headings have been performed in the parallel library.]

You could try running p\_manage\_32 in the parallel library as described below, but we do not recommend this....

p\_manage\_32 reads the Z01 for a particular library and builds the z0102 for the bases which have a "Y" in col. 8 of tab\_base.eng for that library. In order for the job to work in ABC02, you need to switch the bases with a "Y" in col. 8 from ABC01 to ABC02. (You should leave the ABC01 and ABC01PUB bases as is, but other bases -- definitely any with "Y" in column 8 -- should be temporarily changed to "ABC02".)

I suggest that when you are ready to run the p\_manage\_32 you do the following:

```
> cp -p tab_base.eng tab_base.eng.original
> mv tab_base.eng.withjschange tab_base.eng
> dlib abc02
> util h/1/10 (to verify that, with the preceding tab_base changes, the bases are now recognized for ABC02)
Start p_manage_32 for ABC02. After it has been running for two minutes and the $data_scratch/p_manage_32.cycles file is built:
> mv tab_base.eng.original tab_base.eng
```

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## Additional Information

faq

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