



We were hitting 99% full in the abc01/scratch file system at one point and I moved 17G of manage\_01\_6 files to /wrkspc1/exlibris/aleph/u20\_1/abc01/scratch (based on KB 5937).

Resolution:

Since the p\_manage\_01\_e.cycles shows cycles 71, 72, and 73 with a "+" -- even though they get the "Syntax error" -- and since the job runs to completion, I tend to think that this is not really a problem....

You write "There are z98 records in the one cycle I checked (cycle 72)...."

"When I looked up the z98 using the numbers in the cycles file, there were z98's in that range (and it wouldn't make sense for the job to leave skip ranges in the z98):

```
SQL> select count (*) from z98 where z98_rec_key > '042023001' and z98_rec_key < '047472200';
```

```
COUNT(*)
-----
12256764 "
```

It seems to me that zero z98 records were loaded in cycles 71, 72, and 73.

Note: there is no way to check the input files to p\_manage\_01\_e (/exlibris/aleph/u20\_1/abc01/scratch/manage\_01\_6.nn) since the job deletes them. b\_manage\_01\_4.cbl generates the manage\_01\_6.nn files by uncompressing other files.

As can be seen in the ./alephm/source/Z98, the Z98-REC-NUMBER is bytes 4-12 in the z98\_rec\_key:

```
02 Z98-REC-KEY.
03 Z98-FIELD-NUMBER PICTURE 9(3).
03 Z98-REC-NUMBER PICTURE 9(9).
03 Z98-CONT PICTURE 9(9).
```

And we see that there are no z98 records with Z98-REC-NUMBER's in this range:

```
SQL> select count (*) from z98 where substr(z98_rec_key,4,9) > '042023001' and substr(z98_rec_key,4,9) < '047472200';
```

```
COUNT(*)
-----
0
```

The site tried re-starting p\_manage\_01\_e but had a different problem. (See KB 16384-34338.)

They then made sure that they had sufficient room in the abc01 \$data\_scratch and re-ran p\_manage\_01 from the start, with the same parameters as they did originally. That worked.

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