

---

## p-manage-07: "Record write Failure; Job Suspended "

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

### Description:

I have tried twice now to update the z13 in nov01 and the job has failed half way through. We now have an incomplete short bib table.

p\_manage\_07\_a\_1.log

```
45046 READING DOC 000745045 AT 11:40:53
46047 READING DOC 000746046 AT 11:41:29
47048 READING DOC 000747047 AT 11:42:07
48049 READING DOC 000748048 AT 11:42:47
49050 READING DOC 000749049 AT 11:43:26
50001 END READING AT 11:44:06
Sat Aug 25 11:44:06 ADT 2007
```

```
FAILURE Sat Aug 25 11:44:06 ADT 2007 =====
step 1
Cycle: 15
```

b\_manage\_07\_a: Record write Failure

Job Suspended !!!

```
=====
```

Exiting due to job suspension.  
end

### Resolution:

The failure of p\_manage\_07 was caused by duplicate keys. Based on the \$data\_scratch run\_e\_01 log, it appears that ue\_01 had been restarted and had updated some z13's. When manage\_07 got to that point, it could not write the record.

p\_manage\_07 stops the ue daemons. You need to make sure that anyone working on this server understands that p\_manage\_07 is being run and doesn't try to restart ue\_01. In v18-up, you can prevent anyone from restarting the ue's by doing util w/5 and toggling the ue's which run in this library to DOWN. Note: This stops the UE's in ALL libraries.

You must also make sure that no one tries to update the xxx60 HOL records in Cataloging -- or take the pc\_server down while the job is running.

Note: You will need to toggle the ue's back UP when the job is done, and restart each of the ue's in each library where it was toggled down.

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