

## Batch jobs which add/update HOL records stall

- **Article Type:** General
  - **Product:** Aleph
  - **Product Version:** 20
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### Problem Symptoms:

Though their log files don't show any errors, jobs which add/update HOL records (such as, manage-18 (Load Doc Records), manage-21 (Global Change), and manage-37 (Fix Catalog Records)) stall.

The log shows that the job stops immediately upon reading the first record:

```
1 START READING AT hh:mm:ss
```

Even after an hour, nothing additional has happened.

### Cause:

Uncertain. Possibly, Oracle deadlock.

### Resolution:

Stopping/restarting Oracle corrected the problem.

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## Additional Information

### Diagnosis:

1. Try running a different job which updates HOL records to see if it has the same problem.
2. If so, run `aleph_shutdown`, stop/restart Oracle, run `aleph_startup`; stop the `xx60 ue_01`; then try the jobs again.

See also Article 000019284 (KB 16384-3416) (?p\_manage\_18; record deletion; "resource busy and acquire with NOWAIT specified").

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