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## ORA-00060: deadlock detected while waiting for resource

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

Our Library Staff using ACQ to check in something, but got a timeout.

By checking the oracle log (This log keeps growing):

```
> tail -f /exlibris/app/oracle/diag/rdbms/aleph0/aleph0/trace/alert_aleph0.log
```

```
ORA-1653: unable to extend table USR00.Z105H by 8192 in tablespace TS0  
ORA-1653: unable to extend table USR00.Z105H by 8192 in tablespace TS0  
ORA-1653: unable to extend table USR00.Z105H by 8192 in tablespace TS0  
.....
```

By checking the NAME M TOTAL M USED M FREE % FREE

```
-----  
TS0 9120 9024 92 1.01%
```

It looks like the tablespace is full. So I run util/0/13/3 to add datafile but I got error:

```
idle> idle> alter tablespace TS0 add datafile '/exlibris/oradata/aleph0/aleph0_ts0_04.dbf' size 4000M
```

```
*
```

ERROR at line 1:

ORA-00060: deadlock detected while waiting for resource

Do I need to shut down oracle to add tablespace datafile? How can I resolve this problem?

### Resolution:

First, I suggest that you check (with util o/13/1) to confirm that the datafile has not been added despite this message.

Assuming it hasn't, I suggest that you try adding the file again (since this can sometimes be a temporary condition).

If you get the same error on this second attempt then, yes, I think you will need to restart Oracle.

[From site:]

We tried another time and it is working now.

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