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## Unable to extend table SYS.AUD\$ by 128 in tablespace.SYSTEM

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

The following errors occur in the OPAC www\_server, pc\_server, or oclc\_server logs:

ORA-00604: error occurred at recursive SQL level 1

ORA-01653: unable to extend table SYS.AUD\$ by 128 in tablespace.SYSTEM

ORA-02002: error while writing audit trail

and the servers do not work.

### Cause:

Oracle system auditing is turned on (This is the default in Oracle 11-up).

### Resolution:

There are two possible solutions:

1. Add a datafile to the SYSTEM tablespace (via util o/13/3); or
2. Truncate the SYS.AUD\$ table (and, optionally, disable auditing). Aleph doesn't need these audit records, so SYS.AUD\$ can be truncated:

```
> su - oracle11 [this may be plain "oracle" on your server]
```

```
Password:
```

```
Execute oracle cshrc
```

```
...
```

```
oracle11@abcu(aleph20)~>sqlplus / as sysdba
```

```
sys@ALEPH20> truncate table AUD$;
```

\*\*If you get a "Resource Busy" message, run \$alephe\_root/aleph\_shutdown and restart Oracle.\*\* Then proceed with the above steps.

If aleph\_shutdown was run, run \$alephe\_root/aleph\_startup.

The system should now be functional again.

(2b) Later, optionally, disable auditing. See KB 16384-29953 {"How to turn off (Oracle) system auditing in Aleph 20"}.

**Category:** System Management (500)

**Subject:** Oracle (500)

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