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## ORA-01187 cannot read from file 201 because it failed verification tests..temp01

- **Product:** Aleph
  - **Product Version:** 20, 21, 22, 23
  - **Relevant for Installation Type:** Dedicated-Direct, Direct, Local, Total Care
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### Description:

We get this message in running the Upgrade Express 20-21 export (create\_customer\_data):

```
ORA-01187: cannot read from file 201 because it failed verification tests
ORA-01110: data file 201: '/exlibris/oradata/aleph20/aleph20_temp01.dbf'
ORA-06512: at "SYS.DBMS_LOB", line 555
ORA-06512: at "SYS.DBMS_DATAPUMP", line 3487
```

util o/14/1 also shows the error message for tablespace TEMP:

```
ERROR at line 1:
ORA-01187: cannot read from file 201 because it failed verification tests
ORA-01110: data file 201: '/exlibris/oradata/aleph20/aleph20_temp01.dbf'
```

### Resolution:

If you have a DBA, that person should handle the following dropping/recreating of the TEMP tablespace....

We used the instructions found at <http://dbaspot.com/database-discussi...-tempfile.html>:

```
> s+ aleph_admin
aleph_admin@ALEPH20> create temporary tablespace temp1
2 tempfile '/oradata/10g/oracle/temp101.dbf' size 64M;
tempfile '/exlibris/oradata/aleph20/aleph20_temp101.dbf' size 64M;

Tablespace created.

aleph_admin@ALEPH20> alter database default temporary tablespace temp1;

Database altered.

aleph_admin@ALEPH20> quit

> sudo su - root [logon as root to drop the temp01.dbf datafile]
root...> cd /exlibris/oradata/aleph20/
root...> rm temp01.dbf
```

```
root...> exit
```

```
> s+ aleph_admin
```

```
aleph_admin@ALEPH20> drop tablespace temp ;
```

```
Tablespace dropped.
```

```
aleph_admin@ALEPH20> create temporary tablespace temp  
2 tempfile '/oradata/10g/oracle/temp01.dbf'  
3 size 128M autoextend on next 64M maxsize 257M  
4 extent management local;
```

```
tempfile '/exlibris/oradata/aleph20/aleph20_temp01.dbf'  
size 64M;
```

```
Tablespace created.
```

```
aleph_admin@ALEPH20> alter database default temporary tablespace temp;
```

```
Database altered.
```

```
SQL> drop tablespace temp1 including contents and datafiles;
```

```
Tablespace dropped.
```

```
aleph_admin@ALEPH20> create temporary tablespace temp  
tempfile '/exlibris/oradata/aleph20/aleph20_temp01.dbf'  
size 128M autoextend on next 64M maxsize 257M  
extent management local;
```

After which, util o/14/1 showed a proper listing for tablespace TEMP:

Temporary Tablespace Space Usage

TABLESPACE_NAME	SIZE	M
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TEMP	115.063206	
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Sort Segments Usage (in Temporary Tablespace)

TABLESPACE_NAME	Total	M	Used	M	Free	M
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TEMP	12	5	7			
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• **Article last edited:** 12-Mar-2016