
oracle_impdp_current_lib failing; Java call terminated

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

I've been working with our Oracle support to get the import/export using the Oracle data pump working.

I've been using the smallest of our libraries, ABC12 as the test subject, exporting data from our production instance with oracle_expdp_current_lib and using oracle_impdp_current_lib in our Test instance to import it.

After several false starts due to Oracle permission problems, we have the export working but the import is failing. See log file /exlibris/aleph/u18_2/alephe/scratch/abc12_impdp_oct14.log.

We performed the commands in KB 16384-15683, but got this error while running the oracle_expdp_current_lib.sql:

Connected to:

Oracle Database 10g Enterprise Edition Release 10.2.0.3.0 - 64bit Production
With the Partitioning, OLAP and Data Mining Scoring Engine options

```
aleph_admin@ALEPH11> @oracle_expdp_current_lib.sql
```

Java created.

PL/SQL procedure successfully completed.

PL/SQL procedure successfully completed.

PL/SQL procedure successfully completed.

Procedure created.

Grant succeeded.

```
begin
```

```
*
```

```
ERROR at line 1:
```

```
ORA-29532: Java call terminated by uncaught Java exception: java.lang.SecurityException: policy table update
```

```
SYS:java.io.FilePermission, /bin/chmod
```

```
ORA-06512: at "SYS.DBMS_JAVA", line 313
```

We ran the oracle_impdp_current_lib for ABC12 again and got these messages:

ORA-39002: invalid operation
ORA-39070: Unable to open the log file.
ORA-29283: invalid file operation
ORA-06512: at "SYS.UTL_FILE", line 475
ORA-29283: invalid file operation

Resolution:

The directory /exlibris/aleph/u18_2/nov12/files/dpdir lacked the 'w' privilege for 'all' which prevented the Oracle user from writing a log file to it.

We changed it -- as described in the article, [oracle_impdp_aleph_libs: invalid file operation ... at "SYS.UTL_FILE"](#), and re-ran the import, which then succeeded.

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