
How to stop Oracle Data Pump job

- **Article Type:** General
 - **Product:** Aleph
 - **Product Version:** 19.01
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Description:

Is there a way of killing Oracle Data Pump job, once it has started, in case of problems - running out of space is most likely?

Resolution:

To kill the job:

```
ps -ef|grep dp  
kill [pid number]
```

This will stop the job. Then you will need to clear the traces of the job from the database:

1. Determine in SQL*Plus which Data Pump jobs exist in the database:
-- locate Data Pump jobs:

```
aleph_admin@ALEPH1> SELECT owner_name, job_name, operation, job_mode, state, attached_sessions FROM  
dba_datapump_jobs WHERE job_name NOT LIKE 'BIN$%' ORDER BY 1,2;  
**** Hit return to continue ****
```

```
OWNER_NAME JOB_NAME  
-----  
OPERATION  
-----  
JOB_MODE STATE  
-----  
ATTACHED_SESSIONS  
-----  
ALEPH_ADMIN ABC01  
EXPORT  
TABLE NOT RUNNING  
0
```

1 row selected.

2. Ensure that the listed jobs in dba_datapump_jobs are not export/import Data Pump jobs that are active: status should be 'NOT RUNNING'.

3. Check with the job owner that the job with status 'NOT RUNNING' in dba_datapump_jobs is not an export/import Data Pump job that has been temporary stopped, but is actually a job that failed.

4. Determine in SQL*Plus the related master tables:

```
aleph_admin@ALEPH1> SELECT o.status, o.object_id, o.object_type, o.owner||'.'||object_name "OWNER.OBJECT"  
FROM dba_objects o, dba_datapump_jobs j WHERE o.owner=j.owner_name AND o.object_name=j.job_name AND  
j.job_name NOT LIKE 'BIN$%' ORDER BY 4,2;
```

**** Hit return to continue ****

```
STATUS OBJECT_ID OBJECT_TYPE
```

```
-----  
OWNER.OBJECT
```

```
-----  
VALID 110176 TABLE  
ALEPH_ADMIN.ABC01
```

1 row selected.

5. For jobs that were stopped in the past and won't be restarted anymore, delete the master table. E.g.:

```
aleph_admin@ALEPH1> DROP TABLE ALEPH_ADMIN.ABC01;
```

Table dropped.

Additional Information

Oracle Data Pump kill dp

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