

## expdp -help信息

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[oracle@rac01 ~]$ expdp -help
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The Data Pump export utility provides a mechanism for transferring data objects between Oracle databases. The utility is invoked with the following command:

Example: expdp scott/tiger DIRECTORY=dmpdir DUMPFILE=scott.dmp

You can control how Export runs by entering the 'expdp' command followed by various parameters. To specify parameters, you use keywords:

Format: expdp KEYWORD=value or KEYWORD=(value1,value2,...,valueN)

Example: expdp scott/tiger DUMPFILE=scott.dmp DIRECTORY=dmpdir SCHEMAS=scott  
or TABLES=(T1:P1,T1:P2), if T1 is partitioned table

USERID must be the first parameter on the command line.

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The available keywords and their descriptions follow. Default values are listed within square brackets.

### ATTACH

Attach to an existing job.

For example, ATTACH=job\_name.

### CLUSTER

Utilize cluster resources and distribute workers across the Oracle RAC.

Valid keyword values are: [Y] and N.

### COMPRESSION

Reduce the size of a dump file.

Valid keyword values are: ALL, DATA\_ONLY, [METADATA\_ONLY] and NONE.

### CONTENT

Specifies data to unload.

Valid keyword values are: [ALL], DATA\_ONLY and METADATA\_ONLY.

### DATA\_OPTIONS

Data layer option flags.

Valid keyword values are: XML\_CLOBS.

### DIRECTORY

Directory object to be used for dump and log files.

### DUMPFILE

Specify list of destination dump file names [expdat.dmp].

For example, DUMPFILE=scott1.dmp, scott2.dmp, dmpdir:scott3.dmp.

### ENCRYPTION

Encrypt part or all of a dump file.

Valid keyword values are: ALL, DATA\_ONLY, ENCRYPTED\_COLUMNS\_ONLY, METADATA\_ONLY and NONE.

### ENCRYPTION\_ALGORITHM

Specify how encryption should be done.

Valid keyword values are: [AES128], AES192 and AES256.

### ENCRYPTION\_MODE

Method of generating encryption key.

Valid keyword values are: DUAL, PASSWORD and [TRANSPARENT].

### ENCRYPTION\_PASSWORD

Password key for creating encrypted data within a dump file.

### ESTIMATE

Calculate job estimates.

Valid keyword values are: [BLOCKS] and STATISTICS.

### ESTIMATE\_ONLY

Calculate job estimates without performing the export.

### EXCLUDE

Exclude specific object types.

For example, EXCLUDE=SCHEMA:"='HR'".

### FILESIZE

Specify the size of each dump file in units of bytes.

FLASHBACK\_SCN

SCN used to reset session snapshot.

FLASHBACK\_TIME

Time used to find the closest corresponding SCN value.

FULL

Export entire database [N].

HELP

Display Help messages [N].

INCLUDE

Include specific object types.

For example, INCLUDE=TABLE\_DATA.

JOB\_NAME

Name of export job to create.

LOGFILE

Specify log file name [export.log].

NETWORK\_LINK

Name of remote database link to the source system.

NOLOGFILE

Do not write log file [N].

PARALLEL

Change the number of active workers for current job.

PARFILE

Specify parameter file name.

QUERY

Predicate clause used to export a subset of a table.

For example, QUERY=employees:"WHERE department\_id > 10".

REMAP\_DATA

Specify a data conversion function.

For example, REMAP\_DATA=EMP.EMPNO:REMAPPKG.EMPNO.

REUSE\_DUMPFILERS

Overwrite destination dump file if it exists [N].

SAMPLE

Percentage of data to be exported.

SCHEMAS

List of schemas to export [login schema].

SERVICE\_NAME

Name of an active Service and associated resource group to constrain Oracle RAC resources.

SOURCE\_EDITION

Edition to be used for extracting metadata.

STATUS

Frequency (secs) job status is to be monitored where the default [0] will show new status when available.

TABLES

Identifies a list of tables to export.

For example, TABLES=HR.EMPLOYEES,SH.SALES:SALES\_1995.

TABLESPACES

Identifies a list of tablespaces to export.

TRANSPORTABLE

Specify whether transportable method can be used.

Valid keyword values are: ALWAYS and [NEVER].

TRANSPORT\_FULL\_CHECK

Verify storage segments of all tables [N].

TRANSPORT\_TABLESPACES

List of tablespaces from which metadata will be unloaded.

VERSION

Version of objects to export.

Valid keyword values are: [COMPATIBLE], LATEST or any valid database version.

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The following commands are valid while in interactive mode.

Note: abbreviations are allowed.

ADD\_FILE

Add dumpfile to dumpfile set.

CONTINUE\_CLIENT

Return to logging mode. Job will be restarted if idle.

EXIT\_CLIENT

Quit client session and leave job running.

FILESIZE

Default filesize (bytes) for subsequent ADD\_FILE commands.

HELP

Summarize interactive commands.

KILL\_JOB

Detach and delete job.

PARALLEL

Change the number of active workers for current job.

REUSE\_DUMPFILES

Overwrite destination dump file if it exists [N].

START\_JOB

Start or resume current job.

Valid keyword values are: SKIP\_CURRENT.

STATUS

Frequency (secs) job status is to be monitored where  
the default [0] will show new status when available.

STOP\_JOB

Orderly shutdown of job execution and exits the client.

Valid keyword values are: IMMEDIATE.

[oracle@rac01 ~]\$