**Drop Data files**

**Overview**

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| **Trigger:** | Drop Datafile | | |
| **Special Permissions:** | SYS Admin | **Responsible Team:** | DB Team |
| **Config. Item:** | Database | **KB Reference:** | KB# |

**Instructions**

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| **Step #** | **Information** |
| 1. | * Make sure to take database backup before proceeding with below steps and connect to database as SYSDBA. |
| 2. | * Choose which data file is to be dropped from list of data files in a tablespace using below query   SQL> SELECT tablespace\_name, file\_name, file\_id FROM dba\_data\_files WHERE tablespace\_name ='tablespace\_name'; |
| 3. | * To drop an empty datafile from specified tablespace use below query   SQL> ALTER TABLESPACE tablespace\_name DROP DATAFILE 'u02/orcl/data\_file1.dbf'; |
| 4. | * To drop the temp file from temporary tablespace, use below query   SQL> ALTER TABLESPACE temp\_tablespace\_name DROP TEMPFILE '/u02/orcl/temp01.dbf'; or  SQL> ALTER DATABASE TEMPFILE '/u02/orcl/temp01.dbf' DROP INCLUDING DATAFILES; |

**Document Control**

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| Revision History | | | | |
| Version | **Date** | **Author** | **Title & Company** | **Description** |
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| Version | **Name** | **Title & Company** | **Date** | **Signature** |
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