**RMAN Backup**

**Overview**

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| **Trigger:** | RMAN Full and Incremental Backups | | |
| **Special Permissions:** | SYS Admin | **Responsible Team:** | DB Team |
| **Config. Item:** | Database | **KB Reference:** | KB# |

**Instructions**

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| **Step #** | **Information** |
| 1. | * Connect to RMAN of target database |
|  | * To take RMAN Full Backup of Database, use below commands:   CONFIGURE CONTROLFILE AUTOBACKUP FORMAT FOR DEVICE TYPE DISK TO '/backup/RMAN\_Full\_Backup/CONTROL\_%F';  run  {  allocate channel ch1 device type disk format '/backup/RMAN\_Full\_Backup/ORCL\_FULL\_bak%U';  backup incremental level 0 cumulative tag 'WEEKLY\_ORCL\_FULL\_DB\_BKP' database;  backup tag 'WEEKLY\_TRAXP\_ARCHIVELOG' archivelog all not backed up;  backup current controlfile tag 'ORCL\_CTL\_BKP' format '/backup/RMAN\_Full\_Backup/ORCL\_CTL%T.ctl';  crosscheck backup;  crosscheck archivelog all;  crosscheck backupset;  delete noprompt expired backup;  delete noprompt expired archivelog all;  delete noprompt expired backupset;  delete noprompt obsolete;  release channel ch1;  } |
|  | * To take RMAN Daily backup of Database, use below commands:   CONFIGURE CONTROLFILE AUTOBACKUP FORMAT FOR DEVICE TYPE DISK TO '/backup/RMAN\_DAILY\_Backup/%F';  run  {  allocate channel ch1 device type disk format '/backup/RMAN\_DAILY\_Backup/ORCL\_DIFF%U.bkp';  backup incremental level 1 cumulative tag 'ORCL\_DIFF\_DB\_BKP' database;  backup current controlfile tag 'ORCL\_CTL\_BKP' format '/backup/RMAN\_DAILY\_Backup/ORCL\_CTL%U.bkp';  backup archivelog all not backed up;  crosscheck backup;  crosscheck archivelog all;  crosscheck backupset;  delete noprompt expired backup;  delete noprompt expired archivelog all;  delete noprompt expired backupset;  delete noprompt obsolete;  release channel ch1;  } |

**Document Control**

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