Azure Migration and/or Azure Database Refresh Checklist

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| --- | --- | --- |
| **Action** | **Time HH:MM** | **Done**  **Y/N** |
| Set oracle environment correctly:  oraenv <database\_name> | **N/A** |  |
| set NLS\_DATE\_FORMAT= | **N/A** |  |
| cd ?:\MigrationRoot | **N/A** |  |
| TFS Checkout: RefreshScripts | **N/A** |  |
| TFS checkout: Scripts | **N/A** |  |
| Copy RefreshScripts to server MigrationRoot\RefreshScripts (overwrite) | **N/A** |  |
| Copy Scripts to server MigrationRoot\Scripts (overwrite) | **N/A** |  |
| Obtain Reconciliation scripts from production DBAs (Migration only) – **or**;  Copy Reconciliation scripts from TFS (Database Refresh only) | **N/A** |  |
| Copy Reconciliation scripts to server into Scripts folder (overwrite) | **N/A** |  |
| Disable Data Guard – if in use (production, preproduction) | **N/A** |  |
| Set SQLPATH="?:\MigrationRoot\RefreshScripts";"?:\MigrationRoot\Scripts" | **N/A** |  |
| Edit Scripts\T095\_recreatePublicDBLinks.sql | **N/A** |  |
| Edit Scripts\T150a\_create\_roles.sql | **N/A** |  |
| Start SQL\*Plus as SYSDBA | **N/A** |  |
| Script: RefreshScripts\shutdownrestart.sql |  |  |
| Script: RefreshScripts\prerefresh.sql |  |  |
| Check script's numerous log files, in MigrationRoot, for errors:   * create\_profiles.lst * PreRefresh.lst * Grants.lst * DropPublicDBLinks.lst * T095\_recreatePublic\_DB\_links.lst * Drop\_old\_users.lst * Drop\_old\_users\_2.lst * create\_users\_and\_roles.lst * create\_tablespace\_quotas.lst * create\_system\_privs.lst * create\_proxies.lst * create\_roles.lst |  |  |
| Check supplied export logfiles for errors. Just in case |  |  |
| Import: parfiles\imp\_NOROWS.par |  |  |
| Check logfiles\imp\_NOROWS.log for errors | **N/A** |  |
| Script: RefreshScripts\post\_import\_norows.sql |  |  |
| Execute: batch\_import\_rows.bat (FCS9 will not be executed) | **N/A** |  |
| * NOFCS |  |  |
| * FCS1 |  |  |
| * FCS2D |  |  |
| * FCS3 |  |  |
| * FCS4 |  |  |
| * FCS5 |  |  |
| * FCS6 |  |  |
| * FCS7 |  |  |
| * FCS8 (will partially fail) |  |  |
| Check logfiles\imp\_ROWS\_\*.log for errors | **N/A** |  |
| Script: RefreshScripts\drop\_fcs\_jobs.sql | **N/A** |  |
| Import: parfiles\imp\_NOROWS\_grants |  |  |
| Check logfiles\imp\_NOROWS\_GRANTS.log for errors | **N/A** |  |
| Script: RefreshScripts\drop\_xml\_stuff.sql | **N/A** |  |
| Import: parfiles\temp\_fcs9.par |  |  |
| Script: RefreshScripts\fix\_xml\_stuff.sql | **N/A** |  |
| Check logfiles\fix\_xml\_stuff.lst for errors |  |  |
| Script: RefreshScripts\post\_import\_rows.sql |  |  |
| Check numerous logs for errors:   * grants.lst * gather\_stats.lst * recompile.lst * materialised\_views.lst * DropExternalTables.lst * post\_import\_rows.lst * 11g\_QAS.lst | **N/A** |  |
| SQL: Set passwords on NORMAL\_USER/SVC\_AURA\_SERV\_ROLE (refresh only) | **N/A** |  |
| Script: Scripts\T170\_Create\_public\_synonyms.sql | **N/A** |  |
| Script: RefreshScripts\postRefresh.sql (Only if archivelogging required) | **N/A** |  |
| SQL: select \* from fcs."UKFATCASubmissionFIRe98\_TAB" | **N/A** |  |
| Script: RefreshScripts\run\_reconcilliation\_scripts.sql | **N/A** |  |
| Check script results | **N/A** |  |
| Script: ?\rdbms\admin\spcreate (if Statspack required) | **N/A** |  |
| Script: RefreshScripts\perfstat\_autojob.sql (if Statspack required and regular snapshots needed) | **N/A** |  |
| Script: RefreshScripts\perfstat\_autopurge.sql (as above) | **N/A** |  |
| Script: RefreshScripts\checkSystemObjects.sql  Also: RefreshScripts\MoveSystemObjects.sql (if necessary) | **N/A** |  |
| Script: RefreshScripts\MoveDefaultTablespace.sql | **N/A** |  |
| Script: RefreshScripts\MoveSystemObjects.sql (if required from above) | **N/A** |  |
| Script: RefreshScripts\Create\_fcs\_scheduler\_jobs.sql | **N/A** |  |
| SQL: Enable Scheduler jobs (Only if production) | **N/A** |  |
| Scripts: (Only if production)  RefreshScripts\Solaris\_cronjobs.pks  RefreshScripts\Solaris\_cronjobs.pkb  RefreshScripts Scheduler\_jobs.sql | **N/A** |  |
| Create standby database using RMAN (Only if production, preproduction) |  |  |
| Configure Data Guard |  |  |
| Configure RMAN backups | **N/A** |  |
| Backup the database |  |  |