**Create User in DB**

**Overview**

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| **Trigger:** | Creating user in Database | | |
| **Special Permissions:** | SYS Admin | **Responsible Team:** | DB Team |
| **Config. Item:** | Database | **KB Reference:** | KB# |

**Instructions**

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| **Step #** | **Information** |
| 1. | Log in to the server (Host) as the Oracle Database Software owner user. |
| 2. | Set the ORACLE\_HOME and ORACLE\_SID environment variables. |
| 3. | Start SQL\*Plus and log in as SYSDBA user using ‘sqlplus / as sysdba’. |
| 4. | To Create User in a DB  CREATE USER user\_name IDENTIFIED BY pwd DEFAULT TABLESPACE USERS TEMPORARY TABLESPACE TEMP ; |
| 5. | Grant ‘CONNECT’ privilege that gives a user to connect to DB and resource privilege that assigns ‘RESOURCE’ ROLE to user  GRANT CONNECT, RESOURCE, DBA TO user\_name; |
| 6. | Grant ‘CREATE SESSION’ privilege to user that creates a session after user connects to DB  GRANT CREATE SESSION TO user\_name; |
| 7. | Grant TABLE level privileges to a user  GRANT SELECT, INSERT, UPDATE, DELETE ON schema\_name.table\_name TO user\_name; |
| 8. | Test the Database connection with user\_name, pwd and verify the status. |

**Document Control**

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