Adrian Grimm

Hands On Assignment Chapter 7

1. CREATE USER c##agrimm

IDENTIFIED BY Pa$sword;

2. An error was encountered performing the requested operation:

ORA-01045: user C##AGRIMM lacks CREATE SESSION privilege; logon denied

01045. 00000 - "user %s lacks CREATE SESSION privilege; logon denied"

\*Cause: A connect was attempted to a userid which does not have

create session privilege.

\*Action: Grant the user CREATE SESSION privilege.

Vendor code 1045

3. GRANT create session, create table, alter any table

TO c##agrimm;

4. CREATE ROLE c##customerrep;

GRANT INSERT, DELETE

ON system.orders

TO c##customerrep;

GRANT INSERT, DELETE

ON system.orderitems

TO c##customerrep;

5. GRANT c##customerrep

TO c##agrimm;

6. SELECT \*

FROM user\_sys\_privs;

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| USERNAME | PRIVILEGE | ADMIN\_OPTION | COMMON | INHERITED |
| C##AGRIMM | CREATE TABLE | NO | NO | NO |
| C##AGRIMM | CREATE SESSION | NO | NO | NO |
| C##AGRIMM | ALTER ANY TABLE | NO | NO | NO |

SELECT \*

FROM user\_role\_privs;

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| USERNAME | GRANTED\_ROLE | ADMIN | DELEGATE | DEFAULT\_ROLE | OS | COMMON | INHERITED |
| C##AGRIMM | C##CUSTOMERREP | NO | NO | YES | NO | NO | NO |

7. REVOKE DELETE

ON system.orders

FROM c##customerrep;

REVOKE DELETE

ON system.orderitems

FROM c##customerrep;

8. REVOKE c##customerrep

FROM c##agrimm;

9. DROP ROLE c##customerrep;

10. DROP USER c##agrimm;