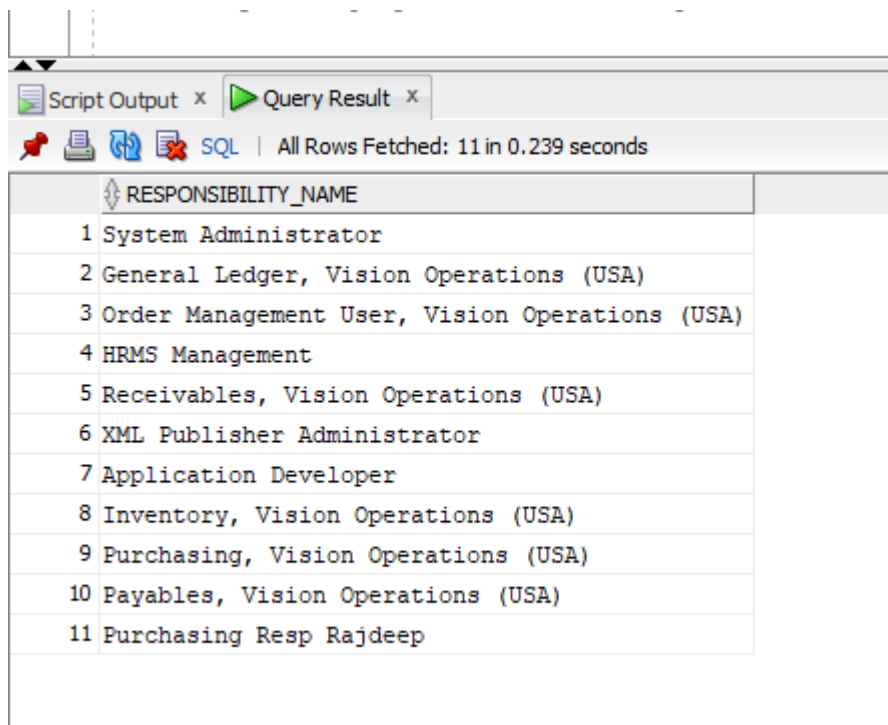


**RAJDEEP DAS**  
**EMP ID: 2152683**  
**COHORT: OSP002**  
**1<sup>ST</sup> JUNE (2022) ASSIGNMENT ORACLE EBS**

**-- Q1. Query to list all the responsibilities assigned to the user**

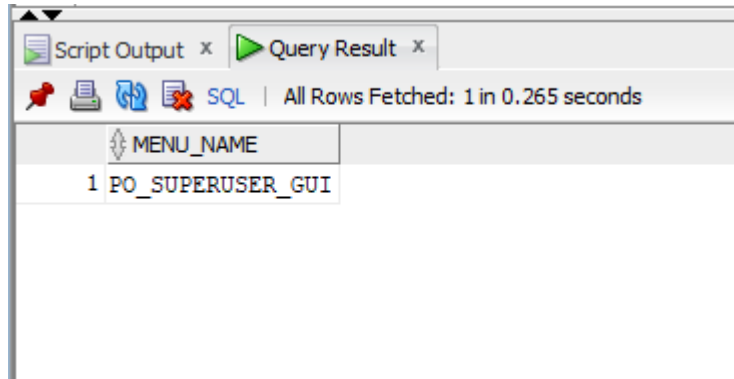
```
SELECT DISTINCT RESPONSIBILITY_NAME
FROM FND_RESPONSIBILITY_TL FRT, FND_USER_RESP_GROUPS_DIRECT FURGD,
FND_USER FU
WHERE FRT.RESPONSIBILITY_ID = FURGD.RESPONSIBILITY_ID
AND FURGD.USER_ID = FU.USER_ID
AND FU.USER_NAME = 'XXCTS_RAJDEEP';
```



| RESPONSIBILITY_NAME                              |
|--|
| 1 System Administrator                           |
| 2 General Ledger, Vision Operations (USA)        |
| 3 Order Management User, Vision Operations (USA) |
| 4 HRMS Management                                |
| 5 Receivables, Vision Operations (USA)           |
| 6 XML Publisher Administrator                    |
| 7 Application Developer                          |
| 8 Inventory, Vision Operations (USA)             |
| 9 Purchasing, Vision Operations (USA)            |
| 10 Payables, Vision Operations (USA)             |
| 11 Purchasing Resp Rajdeep                       |

**--Q2. Query to display the Menu Name assigned to the newly created responsibility**

```
SELECT MENU_NAME  
FROM FND_MENUS FM, FND_RESPONSIBILITY FR  
WHERE FM.MENU_ID=FR.MENU_ID  
AND FR.CREATION_DATE= (SELECT MAX(CREATION_DATE)FROM FND_RESPONSIBILITY)  
ORDER BY MENU_NAME;
```



The screenshot shows a SQL query result window with two tabs: 'Script Output' and 'Query Result'. The 'Query Result' tab is active, displaying the results of the query. The status bar indicates 'All Rows Fetched: 1 in 0.265 seconds'. The query results are shown in a table with one column, 'MENU\_NAME', and one row, 'PO\_SUPERUSER\_GUI'.

|   | MENU_NAME        |
|---|------------------|
| 1 | PO_SUPERUSER_GUI |

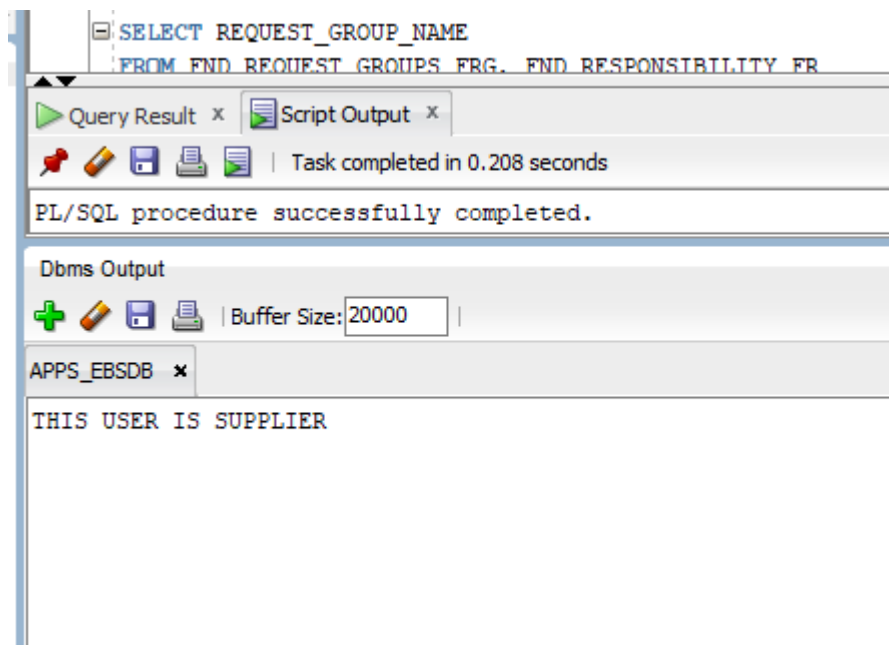
**-- Q3. Query to display whether the user is a Person, Employee or Supplier**

```
DECLARE
  X_EMPLOYEE FND_USER.EMPLOYEE_ID%TYPE;
  X_CUSTOMER FND_USER.CUSTOMER_ID%TYPE;
  X_SUPPLIER FND_USER.SUPPLIER_ID%TYPE;

BEGIN
  SELECT EMPLOYEE_ID, CUSTOMER_ID, SUPPLIER_ID INTO X_EMPLOYEE,
  X_CUSTOMER, X_SUPPLIER FROM FND_USER
  WHERE USER_NAME='XXCTS_RAJDEEP';

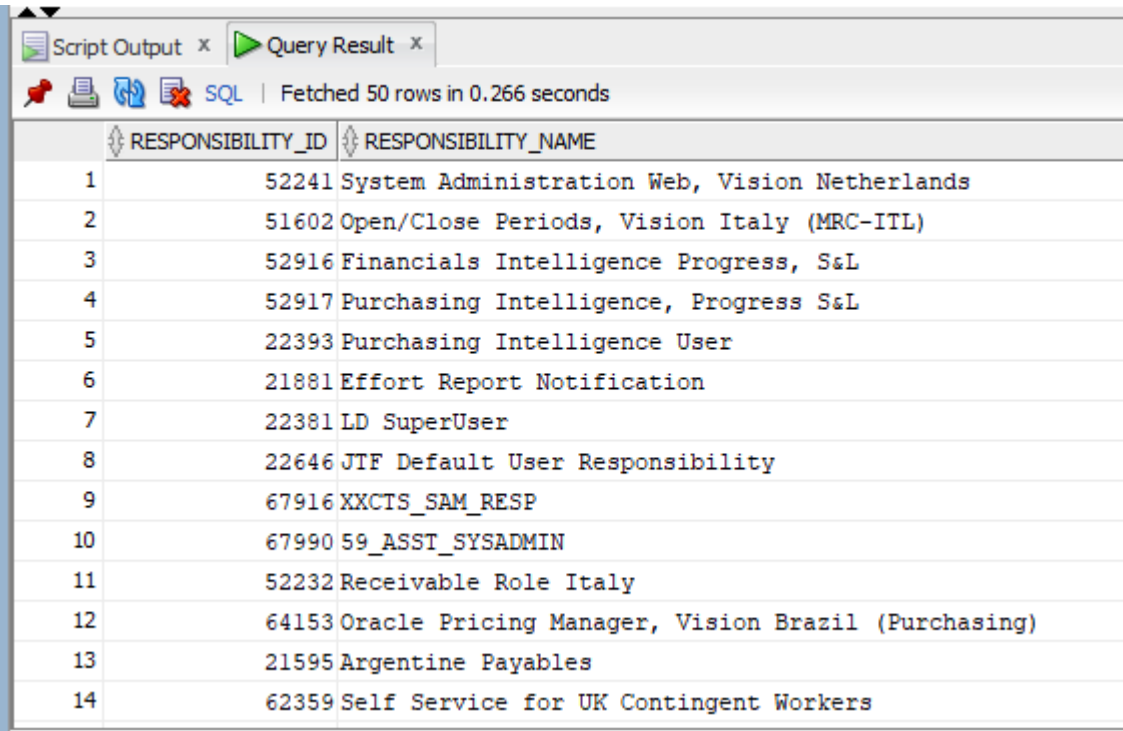
  IF X_EMPLOYEE != NULL THEN
    DBMS_OUTPUT.PUT_LINE('THIS USER IS EMPLOYEE');
  ELSIF X_CUSTOMER != NULL THEN
    DBMS_OUTPUT.PUT_LINE('THIS USER IS CUSTOMER');
  ELSE
    DBMS_OUTPUT.PUT_LINE('THIS USER IS SUPPLIER');
  END IF;

END;
```



#### --Q4. List of all Responsibilities

```
SELECT DISTINCT RESPONSIBILITY_ID, RESPONSIBILITY_NAME FROM  
FND_RESPONSIBILITY_TL;
```

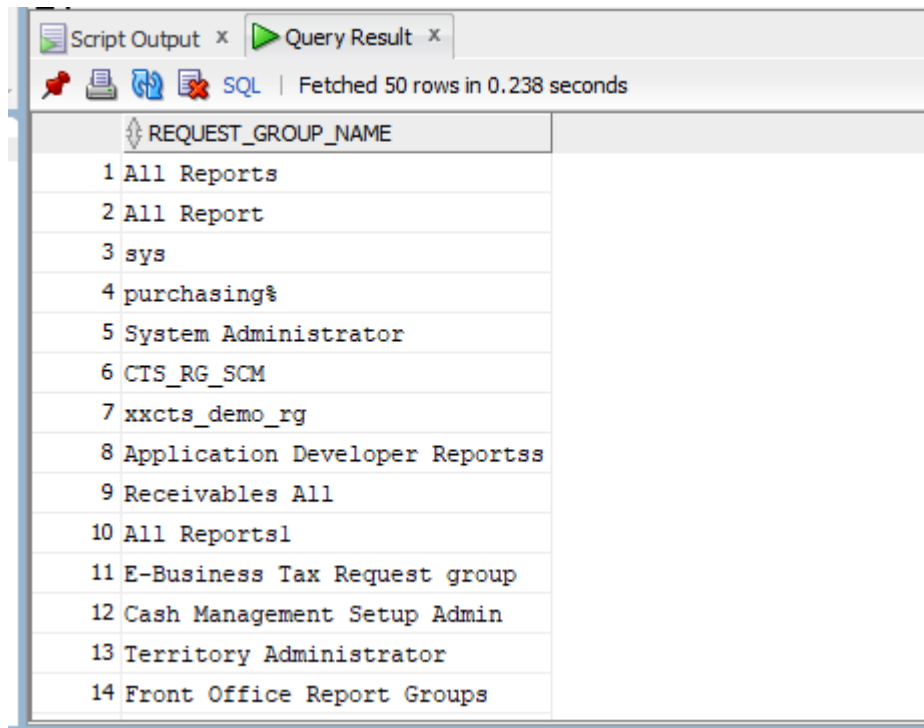


The screenshot shows a SQL query result window with two tabs: 'Script Output' and 'Query Result'. The 'Query Result' tab is active, displaying a table with two columns: 'RESPONSIBILITY\_ID' and 'RESPONSIBILITY\_NAME'. The table contains 14 rows of data. The status bar indicates 'SQL' and 'Fetched 50 rows in 0.266 seconds'.

|    | RESPONSIBILITY_ID | RESPONSIBILITY_NAME                                |
|----|-------------------|--|
| 1  | 52241             | System Administration Web, Vision Netherlands      |
| 2  | 51602             | Open/Close Periods, Vision Italy (MRC-ITL)         |
| 3  | 52916             | Financials Intelligence Progress, S&L              |
| 4  | 52917             | Purchasing Intelligence, Progress S&L              |
| 5  | 22393             | Purchasing Intelligence User                       |
| 6  | 21881             | Effort Report Notification                         |
| 7  | 22381             | LD SuperUser                                       |
| 8  | 22646             | JTF Default User Responsibility                    |
| 9  | 67916             | XXCTS_SAM_RESP                                     |
| 10 | 67990             | 59_ASST_SYSADMIN                                   |
| 11 | 52232             | Receivable Role Italy                              |
| 12 | 64153             | Oracle Pricing Manager, Vision Brazil (Purchasing) |
| 13 | 21595             | Argentine Payables                                 |
| 14 | 62359             | Self Service for UK Contingent Workers             |

**--Q5. Query to display the request group name**

```
SELECT DISTINCT REQUEST_GROUP_NAME FROM FND_REQUEST_GROUPS;
```

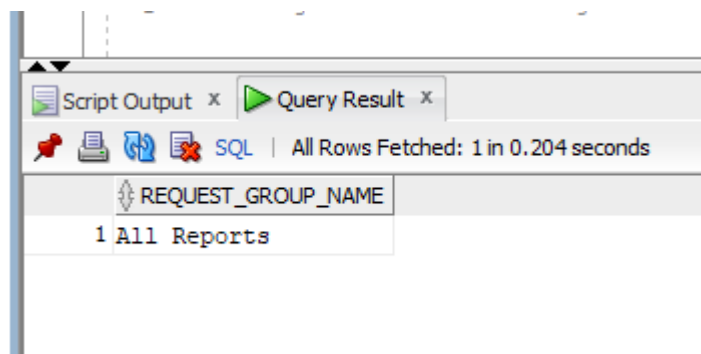


The screenshot shows the 'Query Result' window in SQL Developer. The title bar indicates 'Script Output' and 'Query Result'. Below the title bar, there are icons for a pin, a printer, a refresh, and a SQL statement icon, followed by the text 'SQL | Fetched 50 rows in 0.238 seconds'. The main area displays a table with one column, 'REQUEST\_GROUP\_NAME', and 14 rows of data. The rows are numbered 1 through 14.

| REQUEST_GROUP_NAME               |
|----------------------------------|
| 1 All Reports                    |
| 2 All Report                     |
| 3 sys                            |
| 4 purchasing%                    |
| 5 System Administrator           |
| 6 CTS_RG_SCM                     |
| 7 xxcts_demo_rg                  |
| 8 Application Developer Reportss |
| 9 Receivables All                |
| 10 All Reports1                  |
| 11 E-Business Tax Request group  |
| 12 Cash Management Setup Admin   |
| 13 Territory Administrator       |
| 14 Front Office Report Groups    |

**--Q6. Query to display the request group name for a specific responsibility.**

```
SELECT REQUEST_GROUP_NAME  
FROM FND_REQUEST_GROUPS FRG, FND_RESPONSIBILITY FR  
WHERE FRG.REQUEST_GROUP_ID=FR.REQUEST_GROUP_ID  
AND FR.RESPONSIBILITY_KEY='XXCTS_RAJDEEP_RESP_MAY22';
```

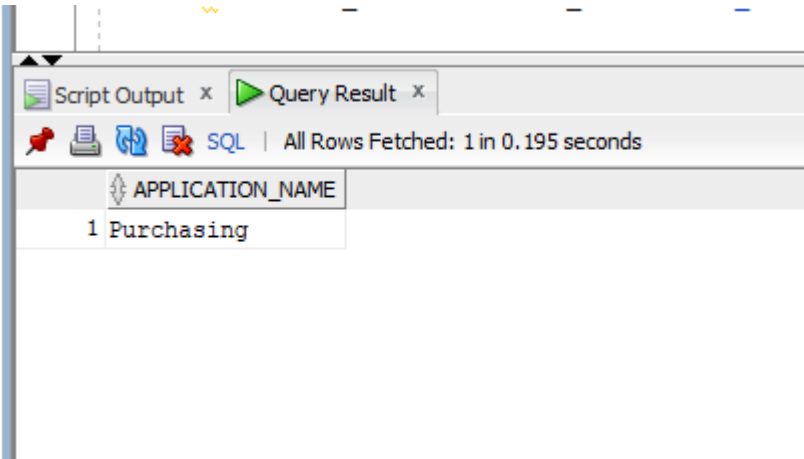


The screenshot shows the 'Query Result' window in SQL Developer. The title bar indicates 'Script Output' and 'Query Result'. Below the title bar, there are icons for a pin, a printer, a refresh, and a SQL statement icon, followed by the text 'SQL | All Rows Fetched: 1 in 0.204 seconds'. The main area displays a table with one column, 'REQUEST\_GROUP\_NAME', and one row of data.

| REQUEST_GROUP_NAME |
|--------------------|
| 1 All Reports      |

**--Q7. Query to display the Application name for a Specific Responsibility**

```
SELECT DISTINCT APPLICATION_NAME
FROM FND_APPLICATION_TL FAT, FND_RESPONSIBILITY FR
WHERE FAT.APPLICATION_ID=FR.APPLICATION_ID
AND FR.RESPONSIBILITY_KEY='XXCTS_RAJDEEP_RESP_MAY22';
```



The screenshot shows the SQL Developer interface with a query result window. The query has been executed, and the results are displayed in a table. The table has one column, APPLICATION\_NAME, and one row with the value 'Purchasing'.

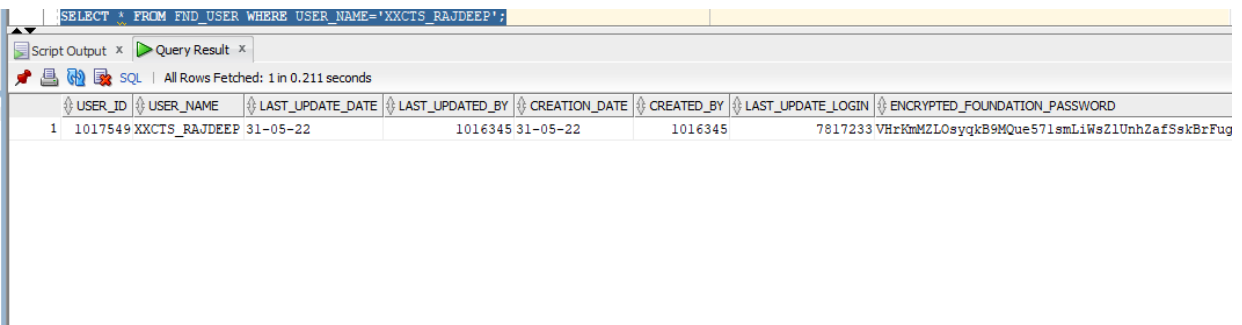
| APPLICATION_NAME |
|------------------|
| 1 Purchasing     |

**--Q8. Can we join two tables using WHO Columns?**

-YES WE CAN JOIN

**--Q9. Display all the details of a specific USER.**

```
SELECT * FROM FND_USER WHERE USER_NAME='XXCTS_RAJDEEP';
```

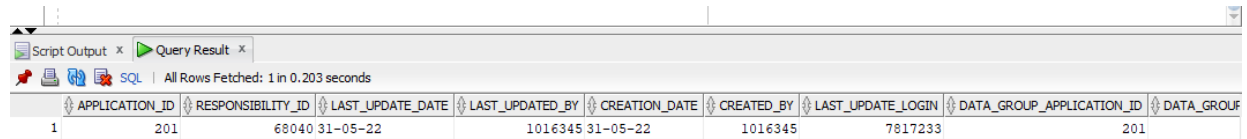


The screenshot shows the SQL Developer interface with a query result window. The query has been executed, and the results are displayed in a table. The table has columns: USER\_ID, USER\_NAME, LAST\_UPDATE\_DATE, LAST\_UPDATED\_BY, CREATION\_DATE, CREATED\_BY, LAST\_UPDATE\_LOGIN, and ENCRYPTED\_FOUNDATION\_PASSWORD. There is one row with the following values: 1017549, XXCTS\_RAJDEEP, 31-05-22, 1016345, 31-05-22, 1016345, 7817233, and a long encrypted password string.

| USER_ID   | USER_NAME     | LAST_UPDATE_DATE | LAST_UPDATED_BY | CREATION_DATE | CREATED_BY | LAST_UPDATE_LOGIN | ENCRYPTED_FOUNDATION_PASSWORD                |
|-----------|---------------|------------------|-----------------|---------------|------------|-------------------|--|
| 1 1017549 | XXCTS_RAJDEEP | 31-05-22         | 1016345         | 31-05-22      | 1016345    | 7817233           | VHrKmM2LOsyqkB9MQue57lsmLiWs21UnhZafSskBrFug |

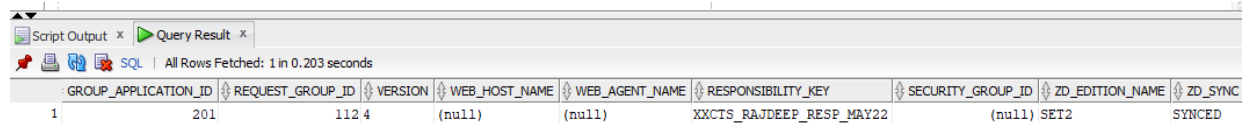
--Q10. Display all the details of a specific Responsibility.

```
SELECT * FROM FND_RESPONSIBILITY  
WHERE RESPONSIBILITY_KEY='XXCTS_RAJDEEP_RESP_MAY22';
```



The screenshot shows a SQL Developer window with a 'Query Result' tab. The status bar indicates 'All Rows Fetched: 1 in 0.203 seconds'. The table has 10 columns: APPLICATION\_ID, RESPONSIBILITY\_ID, LAST\_UPDATE\_DATE, LAST\_UPDATED\_BY, CREATION\_DATE, CREATED\_BY, LAST\_UPDATE\_LOGIN, DATA\_GROUP\_APPLICATION\_ID, and DATA\_GROUP\_ID. The first row contains the following values: 1, 201, 68040 31-05-22, 1016345, 31-05-22, 1016345, 7817233, and 201.

| APPLICATION_ID | RESPONSIBILITY_ID | LAST_UPDATE_DATE | LAST_UPDATED_BY | CREATION_DATE | CREATED_BY | LAST_UPDATE_LOGIN | DATA_GROUP_APPLICATION_ID | DATA_GROUP_ID |
|----------------|-------------------|------------------|-----------------|---------------|------------|-------------------|---------------------------|---------------|
| 1              | 201               | 68040 31-05-22   | 1016345         | 31-05-22      | 1016345    | 7817233           | 201                       |               |



The screenshot shows a SQL Developer window with a 'Query Result' tab. The status bar indicates 'All Rows Fetched: 1 in 0.203 seconds'. The table has 10 columns: GROUP\_APPLICATION\_ID, REQUEST\_GROUP\_ID, VERSION, WEB\_HOST\_NAME, WEB\_AGENT\_NAME, RESPONSIBILITY\_KEY, SECURITY\_GROUP\_ID, ZD\_EDITION\_NAME, and ZD\_SYNC. The first row contains the following values: 1, 201, 112 4, (null), (null), XXCTS\_RAJDEEP\_RESP\_MAY22, (null), SET2, and SYNCED.

| GROUP_APPLICATION_ID | REQUEST_GROUP_ID | VERSION | WEB_HOST_NAME | WEB_AGENT_NAME | RESPONSIBILITY_KEY       | SECURITY_GROUP_ID | ZD_EDITION_NAME | ZD_SYNC |
|----------------------|------------------|---------|---------------|----------------|--------------------------|-------------------|-----------------|---------|
| 1                    | 201              | 112 4   | (null)        | (null)         | XXCTS_RAJDEEP_RESP_MAY22 | (null)            | SET2            | SYNCED  |

**THE END**