

value-sets in conc prog parameters :

- i. Value sets are list of values providing to conc prog para.
- ii. We can create value sets and then use in our conc program.

Sys admin>application>validation>set

Use CTRL + L to see the list of values available in field.

Types of value sets are :

- I) NONE
- II) INDEPENDENT
- III) TRANSLATED INDEPENDENT
- IV) DEPENDENT
- V) TABLE
- VI) TRANSLATED DEPENDENT
- VII) SPECIAL
- VIII) PAIR

1. NONE

We don't provide any list of values but we provide condition on the values that user providing.

Oracle Applications - ebsdb

File Edit View Folder Tools Window Help

ORACLE

Navigator - system administrator

Functions Documents

Application:Validation:Set

Define value set

+ Oracle Applications Manager
+ Concurrent
+ Profile
- Application
 Function
 Menu
- Validation
 Set
 Values
+ Flexfield
 Administrator Folders
+ Sequential Numbering
Currency
Network Test

Top Ten List
1. Concurrent Programs (System Admin)

Value Set Name: NONE_VALI

Description:

List Type: List of Values Security Type: No Security

Format Validation:

Format Type: Number
 Numbers Only (0-9)
 Uppercase Only (A-Z)
 Right-justify and Zero-fill Numbers (0001)

Maximum Size: 4 Precision: 0

Min Value: -1 Max Value: 1000

Value Validation:

Validation Type: None

Edit Information

Open

Windows Taskbar:

12:32 PM 10/21/2024 ENG IN

Oracle Applications - ebsdb

File Edit View Folder Tools Window Help

ORACLE

Navigator - system administrator

Functions Documents

Concurrent:Program:Define

Define concurrent program

+ Oracle Applications Manager
- Concurrent
 Requests
 Set
- Manager
 Program
 Define
 Executable
 Types
 Conflicts Domains
+ Profile
+ Application
+ Install
+ Reminds

Concurrent Programs

Concurrent Program Parameters

Program: P_CONC_ON
Application: Purchasing

Conflicts Domain: Security Group:

Seq	Parameter	Description	Enabled
1	FROM	FROM USER ID	
2	TO	TO USER ID	
3	DISPLAY	PRACTICE PARA	
4	CURRENT DATE	PRACTICE PARA	

Validation:

Value Set: NONE_VALI
Default Type:
 Allow Update
 Required
 Enable Security
Description: PLEASE CHECK THE MI
Default Value Range:

Display:

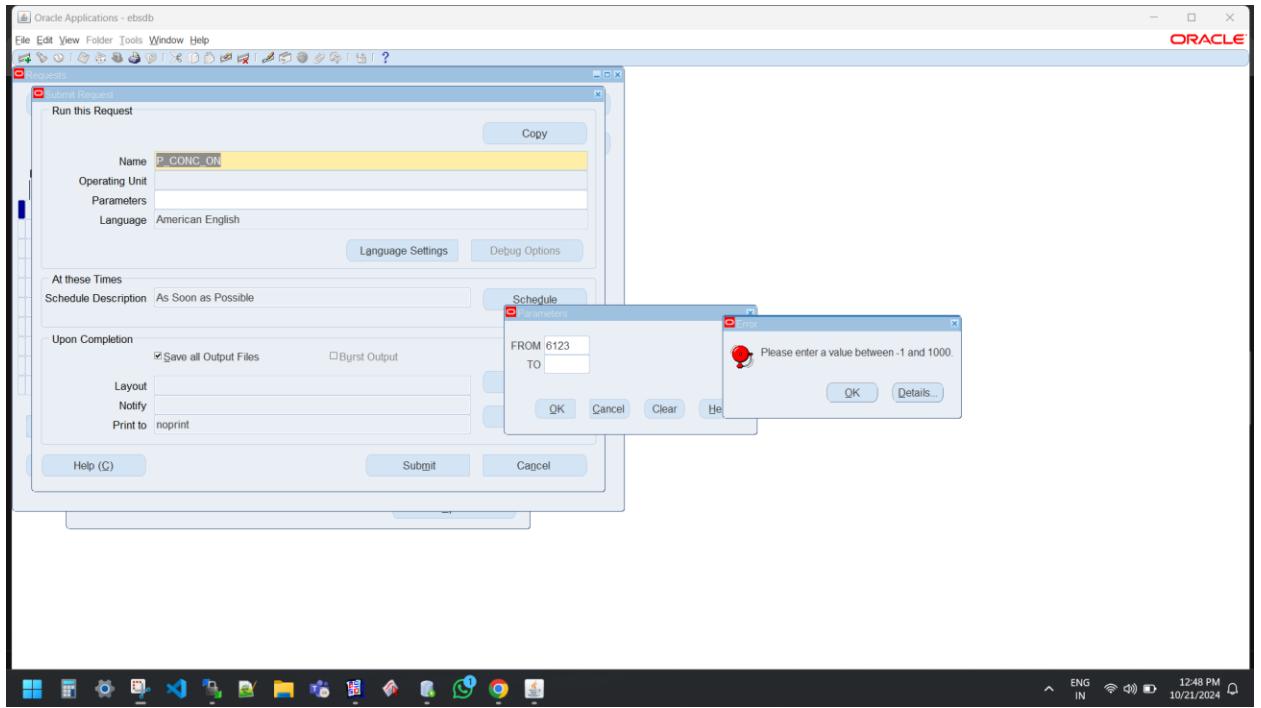
Display Size: 4 Description Size: 50 Prompt: TO
Concatenated Description Size: 25 LOV Prompt: TO

Token: P_2

Buttons: Copy to... Session Control Incompatibilities Parameters

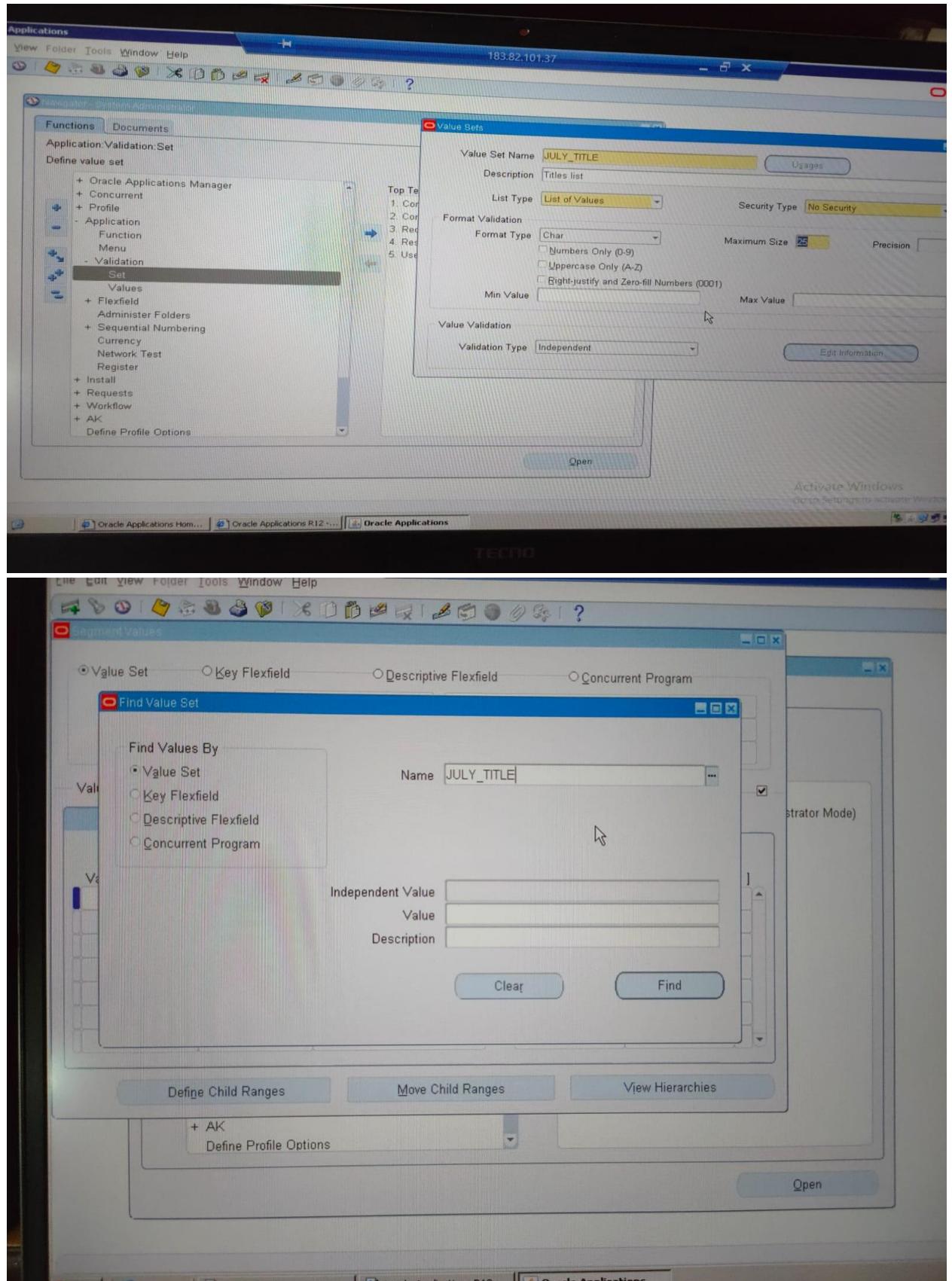
Windows Taskbar:

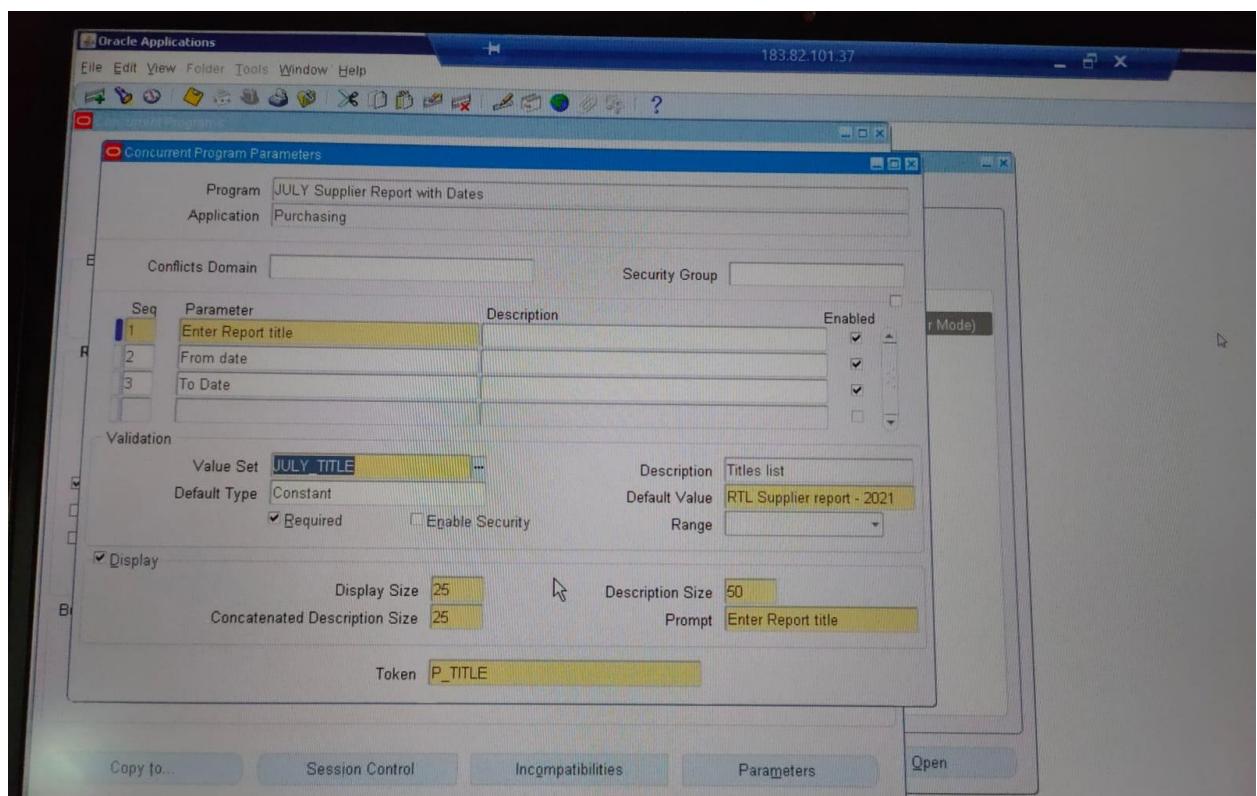
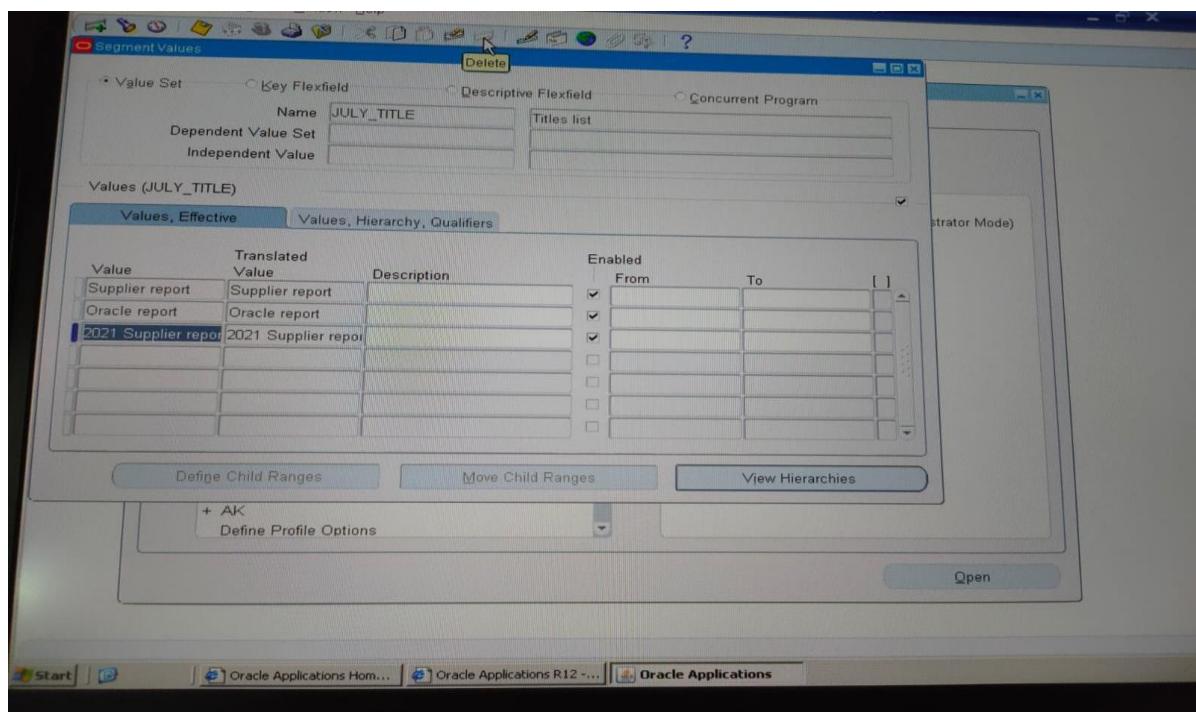
12:47 PM 10/21/2024 ENG IN

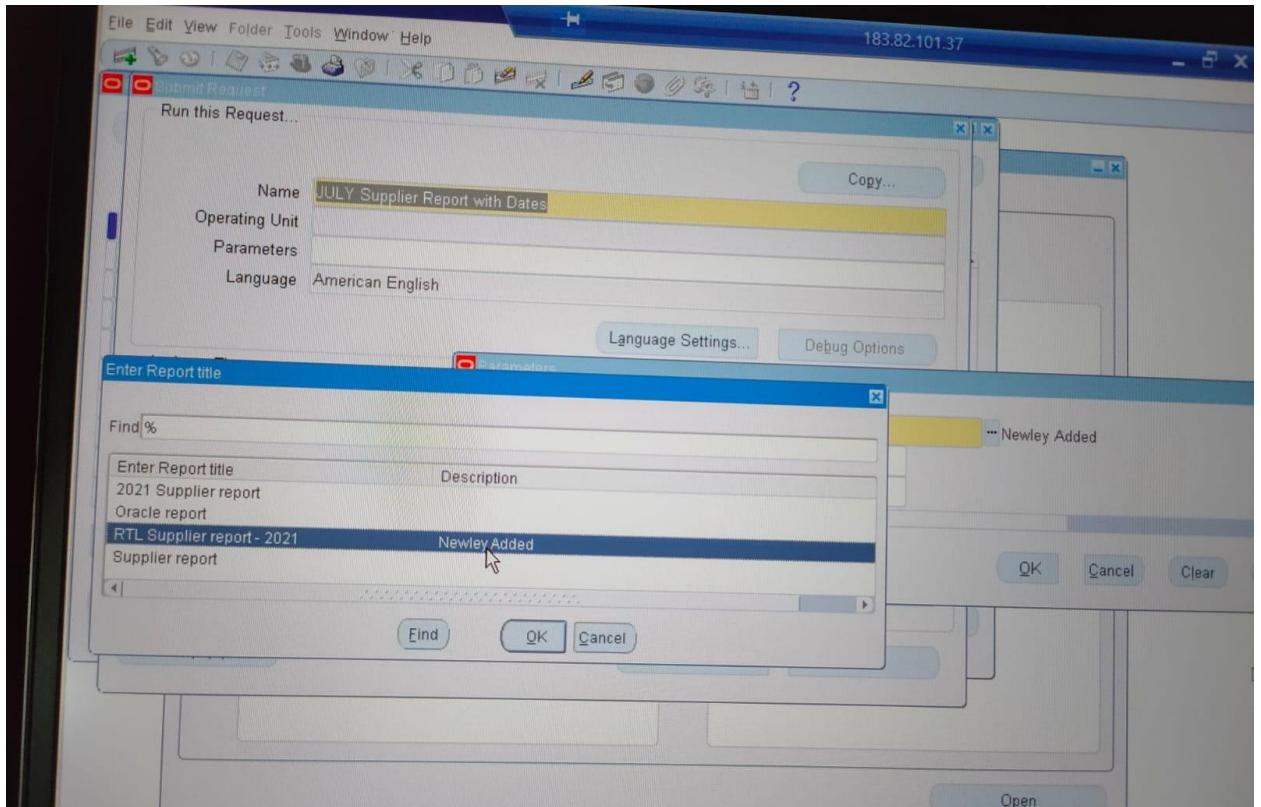


2. INDEPENDENT

- i. Client will provide list of values to user. User must select value from the list.
- ii. First create value set then go to validation > values > find > enter values

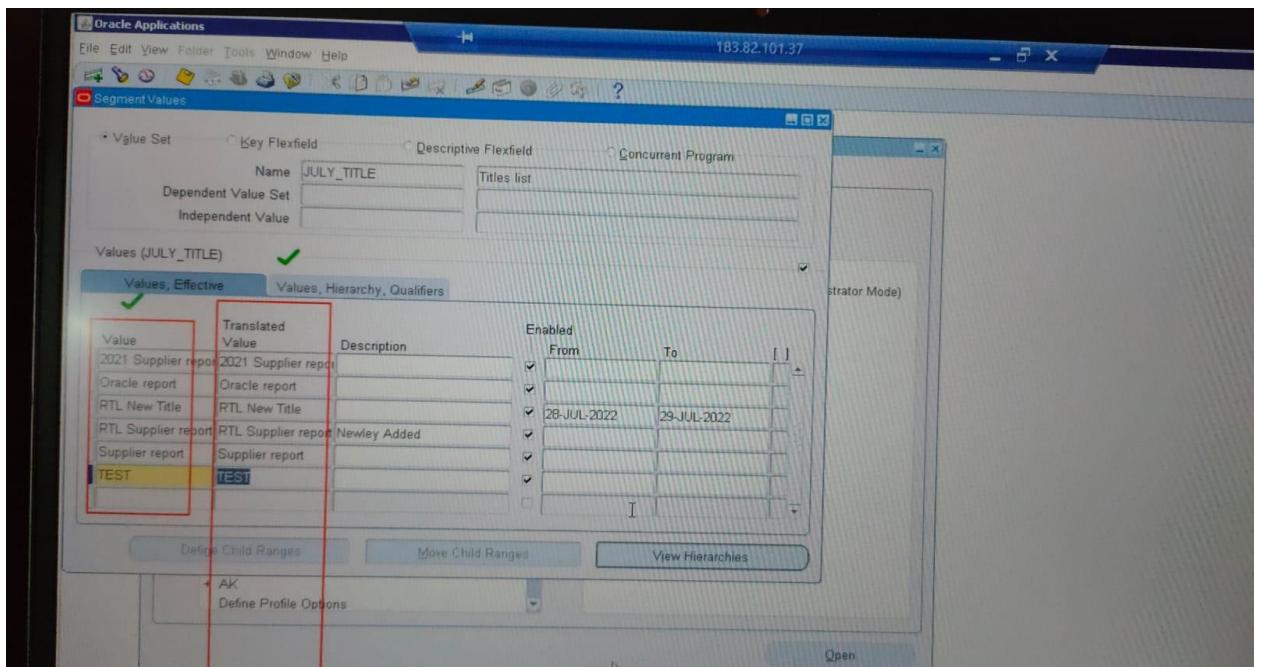






3. TRANSLATED INDEPENDENT

Multi language values other than english.



To find how many languages are supported in our EBS use this query in db:

B means base language and I means other than US english language we have which language.

The screenshot shows a Toad for Oracle interface. The title bar reads "Toad® for Oracle - [APPS@VIS - Editor (SELECT * FROM FND_LANGUAGES)]". The toolbar has various icons for file operations, database management, and navigation. The menu bar includes File, Edit, Search, Grid, Editor, Session, Database, Debug, View, Utilities, Tools, Help, and Logon. The status bar at the bottom right shows "183.82.101.37" and "Current Schema: APPS". The main window contains a SQL editor with the following code:

```
1 SELECT * FROM FND_LANGUAGES
2 WHERE INSTALLED_FLAG IN ('B', 'I')
```

Below the SQL editor is a "Data Grid" window titled "Data Grid". It displays the results of the query:

LANGUAGE_CODE	LANGUAGE_ID	NLS_LANGUAGE	NLS_TERRITORY	ISO_LANGUAGE	ISO_TERRITORY	NLS_CODESET	INSTALLED_FLAG	CREATED_BY	CREATION_DATE	LAST_UPDATED_BY	LAST_UPDATED_DATE
US	0	AMERICAN	AMERICA	EN	US	US7ASCII	B	1	6/16/1999 6:59:36 PM	120	6/16/1999 6:59:36 PM

4. DEPENDENT

- i. List of values based on another independent value.
- ii. 1st create the independent value then create dependent values.

File Edit View Folder Tools Window Help

Value Sets

Value Set Name: JULY_COUNTRY

Description: JULY_COUNTRY

List Type: List of Values

Security Type: No Security

Format Validation

Format Type: Char

Maximum Size: 3

Precision:

Numbers Only (0-9)
 Uppercase Only (A-Z)
 Right-justify and Zero-fill Numbers (0001)

Min Value:

Max Value:

Value Validation

Validation Type: Independent

Edit Information

Register
+ Install
+ Requests
+ Workflow
+ AK

Value Set Key Flexfield Descriptive Flexfield Concurrent Program

Find Value Set

Find Values By

Value Set
 Key Flexfield
 Descriptive Flexfield
 Concurrent Program

Name: JULY_COUNTRY

Independent Value:

Value:

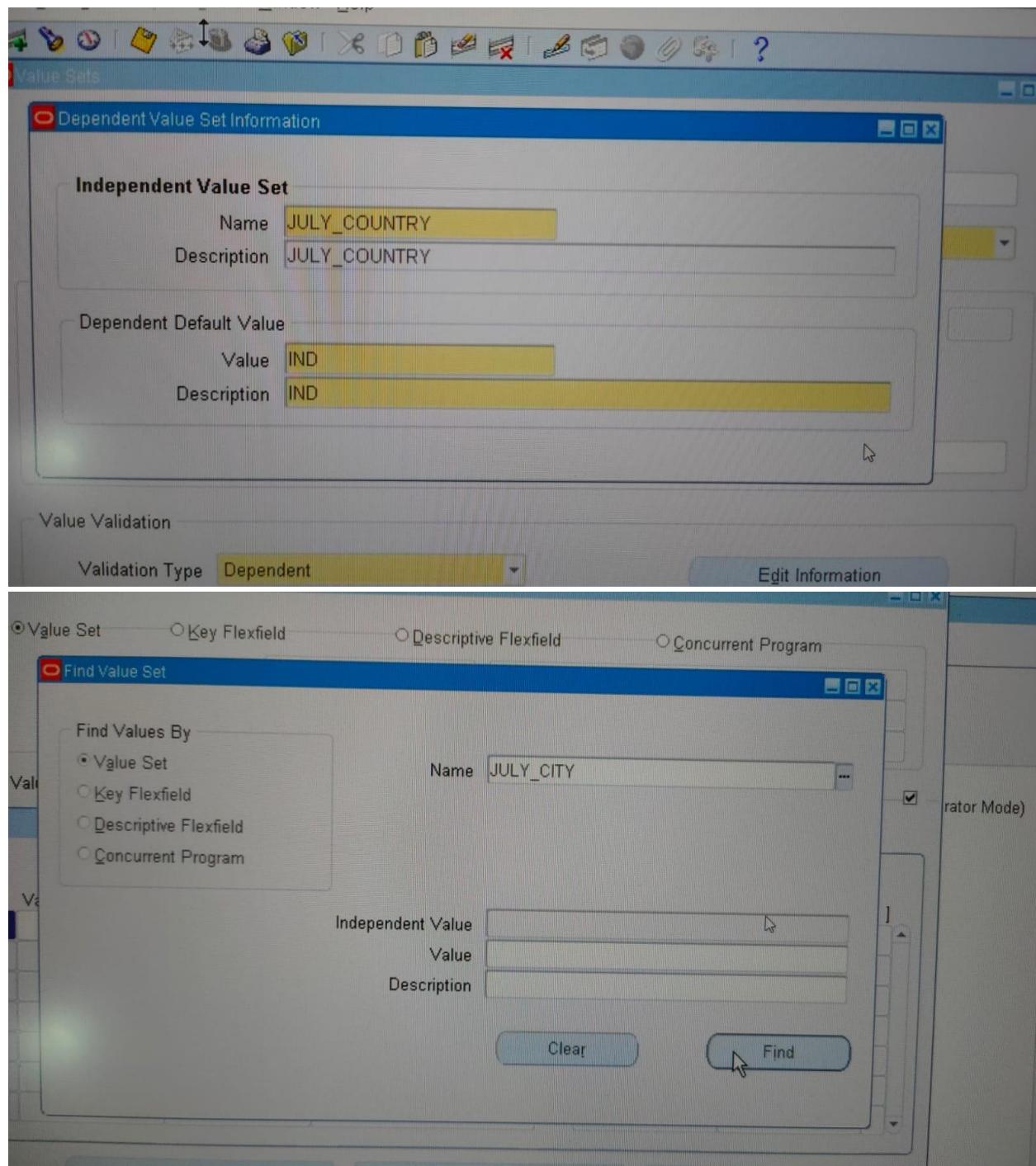
Description:

Clear Add

Define Child Ranges Move Child Ranges View Hierarchies

Value Sets

Value Set Name	JULY_CITY	Usages	
Description	JULY_CITY		
List Type	List of Values	Security Type	No Security
Format Validation			
Format Type	Char	Maximum Size	15
<input type="checkbox"/> Numbers Only (0-9) <input type="checkbox"/> Uppercase Only (A-Z) <input type="checkbox"/> Right-justify and Zero-fill Numbers (0001)			
Min Value		Max Value	
Value Validation			
Validation Type	Dependent	Edit Information	



Concurrent Program Parameters

Seq	Parameter	Description	Enabled
1	Enter User ID		<input checked="" type="checkbox"/>
2	Country		<input checked="" type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>

Validation

Value Set	JULY_COUNTRY	Description	JULY_COUNTRY
Default Type		Default Value	
<input type="checkbox"/> Required	<input type="checkbox"/> Enable Security	Range	

Display

Display Size	3	Description Size	50
Concatenated Description Size	25	Prompt	Country
Token	A I		

Concurrent Program Parameters

Seq	Parameter	Description	Enabled
1	Enter User ID		<input checked="" type="checkbox"/>
2	Country	I	<input checked="" type="checkbox"/>
3	City		<input checked="" type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>

Validation

Value Set	JULY_CITY	Description	JULY_CITY
Default Type		Default Value	
<input type="checkbox"/> Required	<input type="checkbox"/> Enable Security	Range	

Display

Display Size	15	Description Size	50
Concatenated Description Size	25	Prompt	City
Token	SD		

Buttons at the bottom:

- Copy to...
- Session Control
- Incompatibilities
- Parameters
- Open

5. TABLE

- i. Provide list of values but values retrieved from db table
- ii. SQL query is used in this.

Database :

SQl <No name>

```
1 SELECT
2   USER_ID,
3   USER_NAME,
4   CREATION_DATE
5   FROM FND_USER
6 WHERE USER_NAME LIKE '%USER%'
7 ORDER BY CREATION_DATE DESC
```

Data Grid

USER_ID	USER_NAME	CREATION_DATE
1014638	JUL_SUP_USER	7/28/2021 9:01:23 PM
1014496	RTL_USER1	7/20/2021 6:32:04 PM
1014495	RTL_USER	7/20/2021 6:20:29 PM
1014436	JULY_USER	7/14/2021 7:44:27 PM
1014255	MAY_USER	6/24/2021 7:17:31 PM
1013975	VE-USER	6/13/2021 9:17:35 AM
1013917	RF_USER	6/9/2021 10:34:35 AM
1013916	SMR_USER	6/8/2021 4:38:37 PM

File Edit View Folder Tools Window Help 183.82.101.37

Value Sets

Value Set Name: JULY_USERS Usages:

Description: User Information

List Type: List of Values Security Type: No Security

Format Validation

Format Type: Char Maximum Size: 100 Precision:

Numbers Only (0-9)
 Uppercase Only (A-Z)
 Right-justify and Zero-fill Numbers (0001)

Min Value: Max Value:

Value Validation

Validation Type: Table Edit Information

Register
+ Install
+ Requests
+ Workflow
+ AK
Define Profile Options

Validation Table Information

Table Application: Application Object Library Table Name: FND_USER

Allow Parent Values

Table Columns

Name	Type	Size
USER_NAME	Varchar2	100
Meaning		
ID		

Where/Order By: WHERE USER_NAME LIKE %USER%
ORDER BY CREATION_DATE DESC

Additional Columns: USER_ID UserId, CREATION_DATE Cdate

Test

Open

Concurrent Program Parameters

Program: JULY First Program
Application: Purchasing

Conflicts Domain: [empty]

Security Group: [empty]

Seq	Parameter	Description	Enabled
1	Enter User ID		<input checked="" type="checkbox"/>
2	Country		<input checked="" type="checkbox"/>
3	City		<input checked="" type="checkbox"/>
4	User Name		<input checked="" type="checkbox"/>

Validation

Value Set: JULY_USERS
Default Type: [empty]
 Required Enable Security

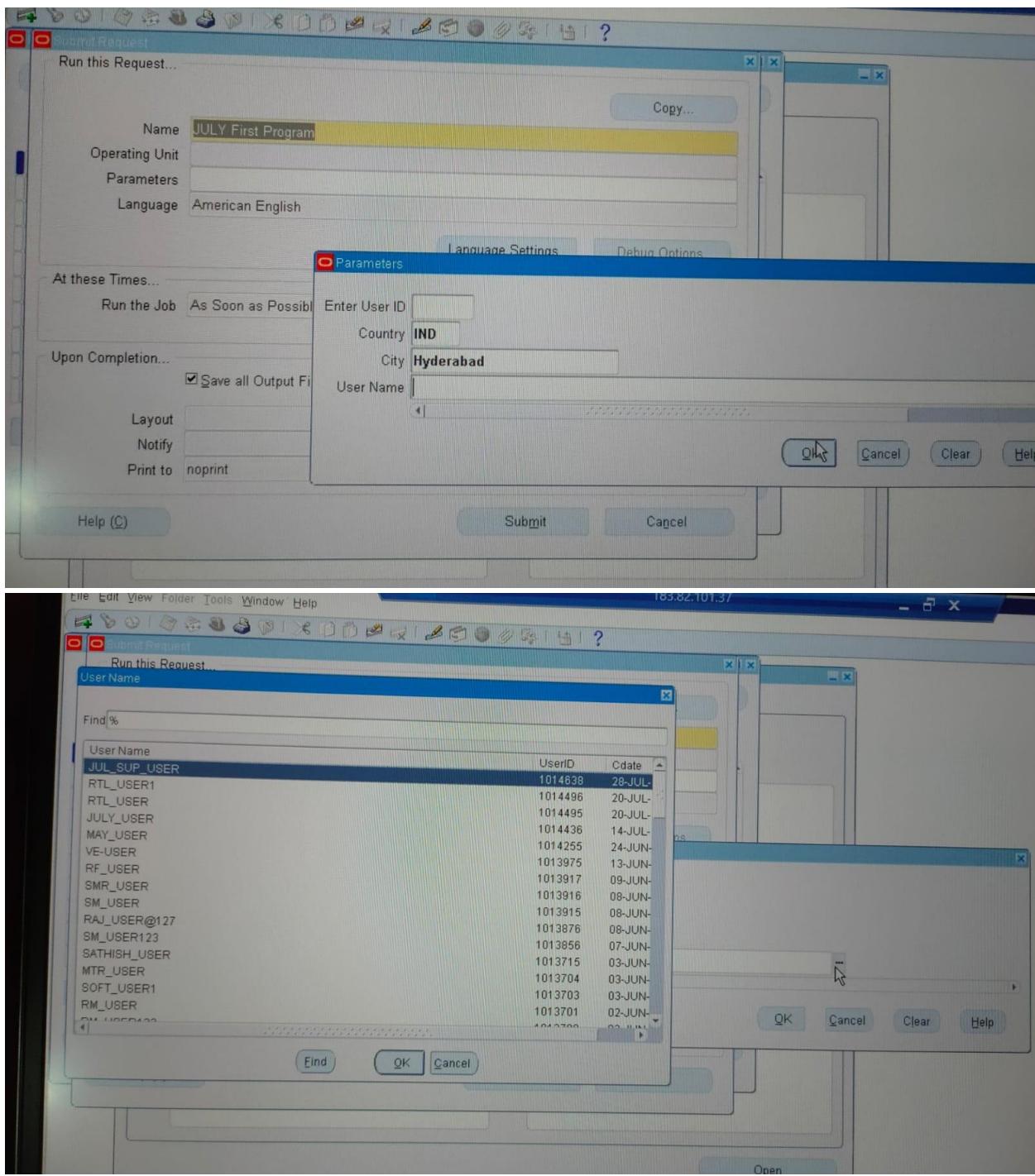
Description: User Information
Default Value: [empty]
Range: [empty]

Display

Display Size: 50
Concatenated Description Size: 25
Description Size: 50
Prompt: User Name
Token: TRST

Copy to... **Session Control** **Incompatibilities** **Parameters**

Open



When using multiple tables :

```
16
17
18 SELECT
19   AS1.VENDOR_NAME ,
20   ASS1.VENDOR_SITE_CODE
21  FROM AP_SUPPLIERS AS1,
22       AP_SUPPLIER_SITES_ALL ASS1
23 WHERE AS1.VENDOR_ID = ASS1.VENDOR_ID
24 ORDER BY AS1.VENDOR_NAME DESC
25
26
```

Data Grid

VENDOR_NAME	VENDOR_SITE_CODE
philip kang	SanJose-02
new nest fashions	NEST FASHION_US
new nest fashions	INDIA
iPrint	CALIFORNIA
Print	CALIFORNIA
Print	CORPORATE
iPrint	CORPORATE (ERS)
iPrint	DORTMUND

File Edit View Folder Tools Window Help 183.82.101.37

Value Sets

Value Set Name JULY_SUPPLIERS Usages

Description Suppliers List and sitecodes

List Type List of Values Security Type No Security

Format Validation

Format Type Char Maximum Size 100 Precision

Numbers Only (0-9)
 Uppercase Only (A-Z)
 Right-justify and Zero-fill Numbers (0001)

Min Value Max Value

Value Validation

Validation Type Table Exit Information

Register
+ Install
+ Requests
+ Workflow

Validation Table Information

Table Application	Table Name	AP_SUPPLIERS AS1.AP_SUPPLIER_S
<input type="checkbox"/> Allow Parent Values		
Table Columns		
Name Value Meaning ID	Type Char	Size 100
Where/Order By WHERE AS1.VENDOR_ID = ASS1.VENDOR_ID ORDER BY AS1.VENDOR_NAME DESC		
Additional Columns ASS1.VENDOR_SITE_CODE Sitecode		
Test		

Concurrent Programs

Concurrent Program Parameters

Program	JULY First Program	Application	Purchasing
Conflicts Domain	Security Group		
Seq	Parameter	Description	Enabled
2	Country		<input checked="" type="checkbox"/>
3	City		<input checked="" type="checkbox"/>
4	User Name		<input checked="" type="checkbox"/>
5	Supplier Names		<input checked="" type="checkbox"/>
Validation			
Value Set	JULY_SUPPLIERS	Description	Suppliers List and sitecodes
Default Type	<input type="checkbox"/> Required	<input type="checkbox"/> Enable Security	Default Value Range
<input checked="" type="checkbox"/> Display Display Size 50 Description Size 50 Concatenated Description Size 25 Prompt Supplier Names Token S			
Open			

