**Dependent Parameter**

**Q.** By Selection of first parameter automatically display the values in the second parameter

Ex- country and state relationship

Select Distinct country from HR\_Locations\_all

Select Distinct State from HR\_Locations\_all

Where country = p ‘p.country’

After creation of this go to the county parameter and we have one option is there refresh the parameter is there.

**Bursting Concept**

**Q.** Whomever employees did not update the phone number, for those employees only we have to send a notification.

To achieve this, I developed a query

Here I have

person id

person Number

person Email

person Name

and in the where condition is where phone number is null

then we can go with the bursting concept

here we have two concepts, SPLIT BY & DELIVER BY

SPLIT BY – on which basis we are splitting the information

DELIVER BY – Who wants to receive the notification

Here we have multiple parameters are there

And key value is the PERSON\_ID

Output is PDF

Template is RTF

Parameter 1 is TO

Parameter 2 is CC

Parameter 3 is BCC

Parameter 4 is Subject

Parameter 5 is BODY

Parameter 6 is Attachment is TRUE/FALSE

This is how we create bursting concept and after this we will scheduling a report, automatically whomever not updated their phone number they will receive a notification.

**Complex requirement**

I have worked on a benefit enrollment report; this report I pulled around 130 columns by using e.txt template.

Here the requirement is we have to compare with previous enrollment and current enrollment if you have a same enrollment same plan same options same programs are there, we don’t want to pull this kind of information, and if you have any difference is there, we need to pull that information.

Here I developed new and old benefits with two in-line views

After that I joined with the person id and not equal to condition

Not equal to new plan name

Not equal to old plan name

old\_benefits.old\_enrl\_amount != new\_benefits.new\_enrl\_amount

or old\_benefits.old\_option != new\_benefits.new\_option

or old\_benefits.old\_program != new\_benefits.new\_program

or old\_benefits.old\_enrollment != new\_benefits.new\_enrollement

We have write a query and after this we need to use hcm extract.

**HCM Keys HDL**

**Q.** What are the HCM keys available in the oracle system?

We have 4 keys

**GUID -** will Generate automatically and with the reference of GUID we can update the existing records

**Surrogate ID –** will Generate automatically and with the reference of Surrogate ID we can update the existing records

**User Keys –** Effective date, Person number, Assignment ID, Person ID, Common Set and Set ID’s

**Source Keys –** Under Source key we two keys

**Source System Owner –** Default for all the records and this will be configured on lookup level [HRC\_Source\_System\_Owner] we need to configure based on project wise and module wise.

**Source System ID –** it is unique to each record when creating object through HDL.

**Inbound Interface**

**Q.** We want to update DFF automatically

We enabled one DFF and the value is PER\_People\_Group in the employment page, who are not having the DFF value, identify those employees and load values to the particular records?

Here I am using loop back process to achive this and it’s a quarterly process like whomever is not having the values by using loopback process we can update the values automatically.

How we can update is based on the combination of job & BU . If JOB & BU matched we need to get a custom value and the custom value we want to update.

Here I am following three steps for this

1. Develop a BIP report to fetch work terms and assignments information and develop the E.txt template
2. We want to develop a extract for scheduling perspective and here delivery options are required delivery type is INBOUND interface and the file name is worker and file type is .dat and compression of file is required and all the required fields to be fields in the option level and after that save and close validate all the formulas.
3. We can for the refine extract search for the order we have developed extract and go to task initiate HCM loader. In HCM loader we mandatory parameters are there we have to add those parameters save and close and schedule the extract.

**MARTA Employees Receiving Additional Pay Report:**

This report will fetch details of all NR employees who are on acting Position DFF and having salary change with reason ‘Acting Pay’, ‘Project’, or ‘Interim Pay’ as of the effective date provided as a input parameter. The solution entails creation of an BIP report.

**MARTA Employee Grade Ladder Report:**

will fetch all the grade step and grade step rate details for the employee ID or Grade Ladder Name and Effective date selected

For selected Grade Ladder name all the Represented and Police on Grade Ladder will be pulled to the report. Police will be identified by Position title or Job Name. The solution entails creation of an BIP report.

**Roles Need to add for New User**

|  |  |
| --- | --- |
| Accounts Payable Manager | ORA\_AP\_ACCOUNTS\_PAYABLE\_MANAGER\_JOB |
| Accounts Payable Payment Supervisor | ORA\_AP\_ACCOUNTS\_PAYABLE\_PAYMENT\_SUPERVISOR\_JOB |
| Accounts Payable Specialist | ORA\_AP\_ACCOUNTS\_PAYABLE\_SPECIALIST\_JOB |
| Accounts Payable Supervisor | ORA\_AP\_ACCOUNTS\_PAYABLE\_SUPERVISOR\_JOB |
| Application Implementation Consultant | ORA\_ASM\_APPLICATION\_IMPLEMENTATION\_CONSULTANT\_JOB |
| Employee | ORA\_PER\_EMPLOYEE\_ABSTRACT |
| HR Specialist - View All | HR\_SPECIALIST\_-\_VIEW\_ALL\_DATA |
| HR Specialist - View All - DOR exclusion | HR\_SPECIALIST\_-\_VIEW\_ALL\_-\_DOR\_EXCLUSION\_DATA |
| IT Security Manager | ORA\_FND\_IT\_SECURITY\_MANAGER\_JOB |
| Accounts Payable Invoice Supervisor | ORA\_AP\_ACCOUNTS\_PAYABLE\_INVOICE\_SUPERVISOR\_JOB |

Human Capital Management Integration Specialist this is for HDL role

**PAYROLL\_ADMINISTRATOR\_-\_VIEW\_ALL\_DATA - Payroll Administrator - View All**

PAYROLL\_MANAGER\_-\_VIEW\_ALL\_DATA- Payroll Manager - View All