## PROGRAM DEFINITION

|  |
| --- |
|  |
| * This program is used to maintain Lease Pricing |

## RELATED TABLES

|  |  |
| --- | --- |
|  | **Access** |
| * LMM\_PRICING | RW |

## RELATED PROGRAMS

|  |  |
| --- | --- |
|  | **Access** |
|  |  |

## ROLES

|  |  |
| --- | --- |
|  | **Test** |
|  |  |

## INITIAL PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Get Property List [PROPERTY\_LIST]:   + "Property"     - Combobox     - Display = CPROPERTY\_NAME     - Field = CPROPERTY\_ID     - Value = EXEC RSP\_GS\_GET\_PROPERTY\_LIST [Login CCOMPANY\_ID]   + "Currency"     - Textbox     - Display = CCURENCY\_NAME (CCURENCY\_CODE)     - Get Value on Selected Property Id     - Disabled |  |

## TAB – CURRENT PRICING

### USER INTERFACE



### BUTTON DEFINITION

|  |  |
| --- | --- |
|  | **Test** |
|  |  |

### DISPLAY PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Load Unit Type Category List   EXEC RSP\_GS\_GET\_UNIT\_TYPE\_CTG\_LIST @CLOGIN\_COMPANY\_ID, @Selected\_Property\_ID, @CUSER\_LOGIN\_ID   * + "Unit Type Category"     - Textbox     - Display = CUNIT\_TYPE\_CATEGORY\_NAME |  |
| * Load Current Pricing   EXEC RSP\_LM\_GET\_PRICING\_LIST @CLOGIN\_COMPANY\_ID, @Selected\_Property\_ID  , Selected @CUNIT\_TYPE\_CATEGORY\_ID, '02', 0, '01', '', '', @CUSER\_LOGIN\_ID   * + "Valid Date From"     - Textbox     - Display = CVALID\_DATE     - Disabled   + "Valid ID"     - Textbox     - Display = CVALID\_INTERNAL\_ID     - Varchar(20)     - Disabled   + "Charges Type"     - Textbox     - Display = CCHARGES\_TYPE\_DESCR   + "Charges Id"     - Textbox     - Display = CCHARGES\_NAME   + "Price Mode"     - Textbox     - Display = CPRICE\_MODE\_DESCR   + "Normal Price (Gross) "     - Textbox     - Display = NNORMAL\_PRICE   + "Bottom Price (Net)"     - Textbox     - Display = NTOTAL\_PRICE   + "Overwrite"     - Checkbox     - Display = LOVERWRITE     - Value = [0] Uncheck / [1] Checked   + "Updated By"     - Textbox     - Display = CUPDATE\_BY   + "Updated Date"     - Textbox     - Display = DUPDATE\_DATE   + "Created By"     - Textbox     - Display = CCREATE\_BY   + "Created Date"     - Textbox     - Display = DCREATE\_DATE |  |

## TAB – NEXT PRICING

### USER INTERFACE



### BUTTON DEFINITION

|  |  |
| --- | --- |
|  | **Test** |
| * "Add" 🡪 Button yang digunakan untuk add Pricing |  |

### DISPLAY PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Load Unit Type Category List   EXEC RSP\_GS\_GET\_UNIT\_TYPE\_CTG\_LIST @CLOGIN\_COMPANY\_ID, @Selected\_Property\_ID, @CUSER\_LOGIN\_ID   * + "Unit Type Category"     - Textbox     - Display = CUNIT\_TYPE\_CATEGORY\_NAME |  |
| * Load Valid Date Pricing List   EXEC RSP\_LM\_GET\_PRICING\_DATE\_LIST @CLOGIN\_COMPANY\_ID, @Selected\_Property\_ID  , Selected @CUNIT\_TYPE\_CATEGORY\_ID, '02', '02', @CUSER\_LOGIN\_ID   * + "Valid ID"     - Textbox     - Display = CVALID\_INTERNAL\_ID     - Varchar(20)     - Disabled   + "Valid Date From"     - Textbox     - Display = CVALID\_DATE     - Disabled |  |
| * On Selected Valid Date, Load Pricing List   EXEC RSP\_LM\_GET\_PRICING\_LIST @CLOGIN\_COMPANY\_ID, @Selected\_Property\_ID  , Selected @CUNIT\_TYPE\_CATEGORY\_ID, '02', 0, '02’, ‘Selected Valid Date’, ‘Selected Valid Id’, @CUSER\_LOGIN\_ID   * + “Charges Type”     - Textbox     - Display = CCHARGES\_TYPE\_DESCR   + “Charges Id”     - Textbox     - Display = CCHARGES\_NAME   + “Price Mode”     - Textbox     - Display = CPRICE\_MODE\_DESCR   + “Normal Price (Gross) “     - Textbox     - Display = NNORMAL\_PRICE   + “Bottom Price (Net)”     - Textbox     - Display = NTOTAL\_PRICE   + “Overwrite”     - Checkbox     - Display = LOVERWRITE     - Value = [0] Uncheck / [1] Checked   + “Updated By”     - Textbox     - Display = CUPDATE\_BY   + “Updated Date”     - Textbox     - Display = DUPDATE\_DATE   + “Created By”     - Textbox     - Display = CCREATE\_BY   + “Created Date”     - Textbox     - Display = DCREATE\_DATE |  |
| * On Click Button Add, Go To “Add Process” |  |

### ADD PROCESS

#### USER INTERFACE



#### DISPLAY PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * "Unit Type Category"   + Textbox   + Display = Selected CUNIT\_TYPE\_CATEGORY\_NAME from Display Process * "Valid Date"   + Date Picker   + Field = CVALID\_DATE   + Default Value = Today Date   + If Selected Valid Date < Today,     - Jalankan GFF00900 – Activity Approval dengan parameter:   CACTION\_CODE = 'LMM04501'   * + - Jika success, lanjutkan process Add, jika gagal tampilkan message:   "Valid Date must be greater than Today", OK |  |
| On Selected Valid Date, Get Default Current Pricing  EXEC RSP\_LM\_GET\_PRICING\_LIST @CLOGIN\_COMPANY\_ID, @Selected\_Property\_ID  , Selected @CUNIT\_TYPE\_CATEGORY\_ID, '02', 0, '01', '', '', @CUSER\_LOGIN\_ID   * + “Charges Type”     - Combobox     - Display = CCHARGES\_TYPE\_DESCR     - Field = CCHARGES\_TYPE\_ID     - Value =   SELECT CCODE, CDESCRIPTION FROM RFT\_GET\_GSB\_CODE\_INFO ('BIMASAKTI', @CCOMPANY\_ID, '\_BS\_UNIT\_CHARGES\_TYPE', '02, 05', @CUSER\_LANGUAGE\_ID)   * + “Charges Id”     - Lookup     - Display = CCHARGES\_NAME     - Field = CCHARGES\_ID     - Value = Lookup **LML00200 – UNIT CHARGES LOOKUP**   With Parameter:   * + - * Login Company Id       * Selected Property Id       * Selected Charges Type   + “Price Mode”     - Combobox     - Display = CPRICE\_MODE\_DESCR     - Field = CPRICE\_MODE     - Default Value = [01] By Sqm     - Value =   SELECT CCODE, CDESCRIPTION FROM RFT\_GET\_GSB\_CODE\_INFO ('BIMASAKTI', @CCOMPANY\_ID, '\_BS\_PRICE\_MODE', '', @CUSER\_LANGUAGE\_ID)   * + “Normal Price (Gross) “     - Textbox     - Display = NNORMAL\_PRICE     - Numeric Input with thousand separator     - Min Value = 0     - Max Value = 999,999,999   + “Bottom Price (Net)”     - Textbox     - Display = NTOTAL\_PRICE     - Numeric Input with thousand separator     - Min Value = 0     - Max Value = 999,999,999   + “Overwrite”     - Checkbox     - Display = LOVERWRITE     - Value = [0] Uncheck / [1] Checked   + “Updated By”     - Textbox     - Display = CUPDATE\_BY   + “Updated Date”     - Textbox     - Display = DUPDATE\_DATE   + “Created By”     - Textbox     - Display = CCREATE\_BY   + “Created Date”     - Textbox     - Display = DCREATE\_DATE |  |
| * Go to Save and Validation Process |  |

#### SAVE AND VALIDATION PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| Simpan data dari Pricing List kedalam List of DTO dan kemudian “List of DTO” di COPY BULK kedalam temporary table #LEASE\_PRICING  CREATE TABLE #LEASE\_PRICING(SEQ INT  CVALID\_INTERNAL\_ID VARCHAR(36)  , CCHARGES\_TYPE VARCHAR(2)  , CCHARGES\_ID VARCHAR(20)  , CPRICE\_MODE VARCHAR(2)  , NNORMAL\_PRICE NUMERIC(18,2)  , NBOTTOM\_PRICE NUMERIC(18,2)  , LOVERWRITE BIT  )  Values:  , "Valid ID" 🡪 IF Get Data from Default Current Pricing THEN CVALID\_INTERNAL\_ID  ELSE Set ''  , "Charges Type"  , "Charges Id"  , "Price Mode"  , "Normal Price (Gross)"  , "Bottom Price (Net)"  , "Overwrite"   * SAVE PROCESS LEASE PRICING   EXEC RSP\_LM\_MAINTAIN\_PRICING  "Login Company Id"  , "Property Id"  , '02' /\*Lease Pricing\*/  , "Unit Type Category Id"  , "Valid From Date"  , CACTION [ADD]  , Login User Id |  |

## TAB – HISTORY PRICING

### USER INTERFACE



### DISPLAY PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Load Unit Type Category List   EXEC RSP\_GS\_GET\_UNIT\_TYPE\_CTG\_LIST @CLOGIN\_COMPANY\_ID, @Selected\_Property\_ID, @CUSER\_LOGIN\_ID   * + "Unit Type Category"     - Textbox     - Display = CUNIT\_TYPE\_CATEGORY\_NAME |  |
| * Load Valid Date Pricing List   EXEC RSP\_LM\_GET\_PRICING\_DATE\_LIST @CLOGIN\_COMPANY\_ID, @Selected\_Property\_ID  , Selected @CUNIT\_TYPE\_CATEGORY\_ID, '03', @CUSER\_LOGIN\_ID   * + "Valid ID"     - Textbox     - Display = CVALID\_INTERNAL\_ID     - Varchar(20)     - Disabled   + "Valid Date From"     - Textbox     - Display = CVALID\_DATE     - Disabled |  |
| * On Selected Valid Date, Load Pricing List   EXEC RSP\_LM\_GET\_PRICING\_LIST @CLOGIN\_COMPANY\_ID, @Selected\_Property\_ID  , Selected @CUNIT\_TYPE\_CATEGORY\_ID, '02', 0, '03’, ‘Selected Valid Date’, ‘Selected Valid Id’, @CUSER\_LOGIN\_ID   * + “Charges Type”     - Textbox     - Display = CCHARGES\_TYPE\_DESCR   + “Charges Id”     - Textbox     - Display = CCHARGES\_NAME   + “Price Mode”     - Textbox     - Display = CPRICE\_MODE\_DESCR   + “Normal Price (Gross) “     - Textbox     - Display = NNORMAL\_PRICE   + “Bottom Price (Net)”     - Textbox     - Display = NTOTAL\_PRICE   + “Overwrite”     - Checkbox     - Display = LOVERWRITE     - Value = [0] Uncheck / [1] Checked   + “Updated By”     - Textbox     - Display = CUPDATE\_BY   + “Updated Date”     - Textbox     - Display = DUPDATE\_DATE   + “Created By”     - Textbox     - Display = CCREATE\_BY   + “Created Date”     - Textbox     - Display = DCREATE\_DATE |  |
| * On Click Button Add, Go To “Add Process” |  |

## TAB – PRICING RATE

### USER INTERFACE



### DISPLAY PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Load Pricing Rate Date List   EXEC RSP\_LM\_GET\_PRICNG\_RATE\_DATE\_LIST @CLOGIN\_COMPANY\_ID, @Selected\_Property\_ID, '02', '03', @CUSER\_LOGIN\_ID   * + "Rate Date"     - Textbox     - Display = CRATE\_DATE |  |
| * Load Valid Date Pricing List   EXEC RSP\_LM\_GET\_PRICING\_RATE\_LIST @CLOGIN\_COMPANY\_ID, @Selected\_Property\_ID  , '02', Selected Rate Date, @CUSER\_LOGIN\_ID   * + "Currency Code"     - Textbox     - Display = CCURRENCY\_CODE     - Varchar(20)   + "Base Rate"     - Textbox     - Display = NBASE\_RATE\_AMOUNT   + "Currency Rate"     - Textbox     - Display = NCURRENCY\_RATE\_AMOUNT   + “Updated By”     - Textbox     - Display = CUPDATE\_BY   + “Updated Date”     - Textbox     - Display = DUPDATE\_DATE   + “Created By”     - Textbox     - Display = CCREATE\_BY   + “Created Date”     - Textbox     - Display = DCREATE\_DATE |  |

### ADD PROCESS

#### USER INTERFACE



#### DISPLAY PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * "Rate Date"   + Date Picker   + Display = CRATE\_DATE   + Default value = Today Date |  |
| Load default Currency Rate Data  EXEC RSP\_LM\_GET\_PRICING\_RATE\_LIST @CLOGIN\_COMPANY\_ID, @Selected\_Property\_ID  , '02', Selected Rate Date, @CUSER\_LOGIN\_ID   * + “Currency Code”     - Textbox     - Display = CCURRENCY\_CODE     - Value = Property Currency Code     - Disabled   + “Base Rate”     - Textbox     - Display = NBASE\_RATE\_AMOUNT     - Numeric Input with thousand separator     - Min Value = 0     - Max Value = 999,999,999   + “Currency Rate”     - Textbox     - Display = NCURRENCY\_RATE\_AMOUNT     - Numeric Input with thousand separator     - Min Value = 0     - Max Value = 999,999,999 |  |
| Go to Save and Validation Process |  |

#### SAVE AND VALIDATION PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| Simpan data dari Pricing List kedalam List of DTO dan kemudian “List of DTO” di COPY BULK kedalam temporary table #LEASE\_PRICING\_RATE  CREATE TABLE #LEASE\_PRICING\_RATE(CCURRENCY\_CODE CHAR(3)  , NBASE\_RATE\_AMOUNT NUMERIC(18,2)  , NCURRENCY\_RATE\_AMOUNT NUMERIC(18,2)  )   * SAVE PROCESS LEASE PRICING RATE   EXEC RSP\_LM\_MAINTAIN\_PRICING\_RATE  "Login Company Id"  , "Property Id"  , '02' /\*Lease Pricing\*/  , "Rate Date"  , CACTION [ADD]  , Login User Id |  |

# ERROR CODE / WARNING MESSAGE DEFINITION

|  |  |
| --- | --- |
| **Error Code / Warning Message** | **Error Message** |
|  |  |
|  |  |
|  |  |

# CR LIST

|  |  |  |
| --- | --- | --- |
| **CR** | **Description** | **Notes** |
|  |  |  |
|  |  |  |
|  |  |  |