## PROGRAM DEFINITION

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## RELATED TABLES

|  |  |
| --- | --- |
|  | **Access** |
| * PMT\_AGREEMENT * PMT\_AGREEMENT\_UNIT * PMT\_AGREEMENT\_UTILITY * PMT\_AGREEMENT\_CHARGE * PMT\_AGREEMENT\_CHARGE\_CAL\_UNIT | RW  RW  RW  RW  RW |

## RELATED PROGRAMS

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

## ROLES

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

## INITIAL PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Get Property List [PROPERTY\_LIST]:   EXEC RSP\_GS\_GET\_PROPERTY\_LIST 'Login Company Id', 'Login User Id'  Set Value : CPROPERTY\_NAME  As Parameter: CPROPERTY\_ID |  |
| * Jalankan RSP\_GS\_GET\_TRANS\_CODE\_INFO dengan parameter, simpan hasil ke VAR\_GSM\_TRANSACTION\_CODE   + VAR\_COMPANY\_ID   + VAR\_TRANS\_CODE |  |

## TAB – AGREEMENT LIST

### USER INTERFACE



### BUTTON DEFINITION

|  |  |
| --- | --- |
|  | **Test** |
| * "New Agreement"   Untuk membuat agreement baru   * "Renewal Agreement"   Untuk memperbaharui agreement yang ada   * "Change Status"   Untuk status agreement   * "Template"   Untuk download template agreement   * "Upload"   Untuk upload agreement |  |

### DISPLAY PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Load Agreement List   EXEC RSP\_PM\_GET\_AGREEMENT\_LIST 'Login Company Id', 'Selected Property Id', 'Login User Id'   * + "Department"     - Textbox     - Field = CDEPT\_NAME      * + "Agreement No"     - Textbox     - Field = CREF\_NO      * + "Start Date"     - Textbox     - Field = CSTART\_DATE   + "End Date"     - Textbox     - Field = CEND\_DATE   + "Tenant"     - Textbox     - Field = CTENANT\_NAME   + "Building"     - Textbox     - Field = CBUILDING\_NAME   + "Lease Mode"     - Textbox     - Field = CLEASE\_MODE\_DESCR   + "Charge Mode"     - Textbox     - Field = CCHARGE\_MODE\_DESCR   + "Status"     - Textbox     - Field = CTRANS\_STATUS\_DESCR   + "Document No"     - Textbox     - Field = CDOC\_NO   + "Document Date"     - Textbox     - Field = CDOC\_DATE   + "Updated By"     - Textbox     - Display = CUPDATE\_BY     - Disabled   + Updated "Date"     - Textbox     - Display = DUPDATE\_DATE     - Disabled   + "Created By"     - Textbox     - Display = CCREATE\_BY     - Disabled   + Created "Date"     - Textbox     - Display = DCREATE\_DATE     - Disabled |  |
| * On Selected Agreement, get Unit Description:   EXEC RSP\_PM\_GET\_AGREEMENT\_DETAIL 'Login Company Id', 'Selected Property Id', 'Selected Dept Code', 'Selected Transaction Code', 'Selected Reference No, 'Login User Id'   * + "Unit Description"     - Textbox     - Field = CUNIT\_DESCRIPTION * Load Unit List   EXEC RSP\_PM\_GET\_DEPOSIT\_UNIT\_LIST 'Login Company Id', 'Selected Property Id', 'Selected Dept Code', 'Selected Transaction Code', 'Selected Reference No, 'Login User Id'   * + "Unit Id"     - Textbox     - Field = CUNIT\_ID      * + "Floor"     - Textbox     - Field = CFLOOR\_ID   + "Unit Type"     - Textbox     - Field = CUNIT\_TYPE   + "Gross"     - Textbox     - Field = NGROSS\_AREA   + "Net"     - Textbox     - Field = NNET\_AREA   + "Common"     - Textbox     - Field = NCOMMON\_AREA |  |
| * Button: * "New Agreement"   Go to Add Process Tab - Agreement   * "Renewal Agreement"   Go to Add Process Tab - Agreement   * "Change Status"   Go to Change Status Process   * "Template"   Go to Template Process   * "Upload"   Go to Upload Process |  |

### CHANGE STATUS PROCESS

#### USER INTERFACE



#### DISPLAY PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Load Agreement Detail   EXEC RSP\_PM\_GET\_AGREEMENT\_DETAIL 'Login Company Id', 'Selected Property Id', 'Selected Dept Code', '802030', 'Selected Ref No', 'Login User Id'   * + "Agreement No"     - Textbox     - Field = CREF\_NO   + "Proposal Date"     - Textbox     - Field = CREF\_DATE   + "Hand Over Date"     - Textbox     - Field = CHAND\_OVER\_DATE      * + "Start Date"     - Textbox     - Field = CSTART\_DATE   + "End Date"     - Textbox     - Field = CEND\_DATE   + "Changes Status" From     - Textbox     - Field = CTRANS\_STATUS\_DESCR   + Changes Status "To"     - Combobox     - Field = CTRANS\_STATUS     - Value =   SELECT CCODE, CDESCRIPTION FROM RFT\_GET\_GSB\_CODE\_INFO  ('BIMASAKTI', 'Login Company Id', '\_GS\_TRX\_STATUS', '', 'Login Language Id')   * + "Accept Date"     - Textbox     - Field = CACCEPT\_DATE   + "New Doc No."     - Textbox     - Field = CREF\_NO     - Enabled IF VAR\_GSM\_TRANSACTION\_CODE.LINCREMENT\_FLAG=0 ELSE Disabled   + "Reason"     - Textbox     - Field = CREASON   + "Notes"     - Textbox     - Field = CNOTES |  |

#### SAVE AND VALIDATION PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * CHANGE STATUS PROCESS   EXEC RSP\_PM\_CHANGE\_STATUS\_AGREEMENT  "Login Company Id"  , "Property Id"  , "Department\*" Code  , "Transaction" Code  , "New Doc No"  , "Accept Date"  , Changes Status "To"  , "Reason"  , "Notes"  , Login User Id |  |

### TEMPLATE PROCESS

**OUTPUT FILE:**

|  |  |
| --- | --- |
|  | **Test** |
| * Download Tenant File from Server * Tampilkan file directory untuk user melakukan save as |  |

### UPLOAD PROCESS

#### USER INTERFACE



#### BUTTON DEFINITION

|  |  |
| --- | --- |
|  | **Test** |
| * “Open File Explorer” – Untuk membuka File Explorer yang digunakan untuk mencari source file MS-Excel yang akan di-import ke dalam table Database. * “**L**oad” – untuk menampilkan file MS-Excel yang dipilih ke dalam List Load Lease Agreement. * “**P**rocess” – Untuk melakukan proses import data – data yang ada di List Load Lease Agreement. * “**C**ancel” – Untuk keluar dari program Load Department dan kembali ke program Leafe Agreement List. |  |

#### OUTPUT

|  |  |
| --- | --- |
|  | **Test** |
| * Data pada table transaksi Lease Agreement. |  |

#### ROLES

|  |  |
| --- | --- |
|  | **Test** |
| * Program ini dijalankan oleh operator yang mempunyai hak kewenangan menjalankan Lease Agreement. |  |

#### INITIAL PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Load Form:   + Textbox “Property” (Read Only) isi dengan Selected Property Id + Selected Property Name.   + Kosongkan “Source File (Excel)” Textbox.   + Kosongkan List Load Department (Read Only).   + Disabled semua button.   + Enabled button Open File Explorer.   + Enabled button Process & Cancel.   + Set Focus pada Textbox “Source File (Excel)”. |  |

#### BROWSE PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Keluarkan windows File Explorer, filter hanya menampilkan file-file Ms-Excel saja. * Tunggu respon dari user yang memilih file Ms-Excel yang dikehendaki. |  |
| * Jika user sudah memilih pada windows File Explorer, lakukan:   + Isi Full path directory dan nama file berikut extension file ke dalam textbox “Source File (Excel)”.   + Jalankan Lost Focus textbox “Source File (Excel)”.     - Clear isi List Load Lease Agreement. |  |
| * Validasi extension File harus “xlsx”. Jika tidak tampilkan pesan “File Type must Microsoft Excel .xlsx”, Ok. * Validasi apakah file ada isinya? Jika kosong tampilkan pesan “File is empty”, Ok. |  |

#### DISPLAY PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Tampilkan data List of Load Lease Agreement   + Definisi Fields:   + "Building"     - Textbox     - Field = CBUILDING\_ID   + "Department\*"     - Textbox     - Display = CDEPT\_CODE   + "Agreement No\*"     - Textbox     - Field = CREF\_NO   + "Document No"     - Textbox     - Field = CDOC\_NO   + "Start Date\*"     - Textbox     - Field = CSTART\_DATE   + "Year"     - Textbox     - Field = CYEAR   + "Month"     - Textbox     - Field = CMONTH   + "End Date"     - Textbox     - Field = CEND\_DATE   + "Salesman"     - Textbox     - Field = CSALESMAN\_ID   + "Tenant\*"     - Textbox     - Field = CTENANT\_ID   + "Unit Description\*"     - Textbox     - Field = CUNIT\_DESCRIPTION   + "Note"     - Textbox     - Field = CNOTES   + "Agreement Date"     - Textbox     - Field = CREF\_DATE   + "Document Date"     - Textbox     - Field = CDOC\_DATE   + "Currency"     - Textbox     - Field = CCURENCY\_CODE   + "Lease Mode"     - Textbox     - Field = CLEASE\_MODE   + "Charge Mode"     - Textbox     - Field = CCHARGES\_MODE   “Valid”   * + - Textbox (Y/N)   + “Notes“     - Textbox |  |

#### PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| Simpan data dari file XLSX kedalam List of DTO (Object sesuai dengan Upload Type) dan kemudian “List of DTO” di COPY BULK kedalam temporary table #LEASE\_AGREEMENT  CREATE TABLE #LEASE\_AGREEMENT(CCOMPANY\_ID VARCHAR(8)  ,CPROPERTY\_ID VARCHAR(20)  ,CDEPT\_CODE VARCHAR(20)  ,CREF\_NO VARCHAR(30)  ,CREF\_DATE CHAR(8)  ,CBUILDING\_ID VARCHAR(20)  ,CDOC\_NO VARCHAR(30)  ,CDOC\_DATE CHAR(8)  ,CSTART\_DATE VARCHAR(8)  ,CEND\_DATE VARCHAR(8)  ,CMONTH VARCHAR(2)  ,CYEAR VARCHAR(4)  ,CDAY VARCHAR(4)  ,CSALESMAN\_ID VARCHAR(8)  ,CTENANT\_ID VARCHAR(20)  ,CUNIT\_DESCRIPTION NVARCHAR(255)  ,CNOTES NVARCHAR(MAX)  ,CCURRENCY\_CODE VARCHAR(3)  ,CLEASE\_MODE CHAR(2)  ,CCHARGE\_MODE CHAR(2)  )   * + Jalankan RSP\_PM\_UPLOAD\_LEASE\_AGREEMENT     - CCOMPANY\_ID = Login Company Id     - CPROPERTY\_ID = Selected Property Id     - CTRANS\_CODE = '802030'     - @USER\_ID = [Login User].[CUSER\_ID]     - @KEY\_GUID = [Auto Generated Key GUID]   Jumlah Progress Bar: 20 Step   * IF VAR\_RESULT.IERROR\_COUNT=0   + Display message ‘Tenant uploaded successfully!’, OK   + ELSE     - Display error message where NO < 0 * ELSE   + Set Button Process / Save to Excel Label=Save to Excel   + Update DTO WHERE NO EXISTS IN Error Message NO     - set VALID=N     - Set NOTES=Error messages di resource berdasarkan kode resource di error messages (**CEK DENGAN RnD untuk utility buat convert multiple error messages ke dalam 1 baris**)   + Refresh TENANT GRID dengan DTO   + Set Valid=Number of DTO where VALID=Y   + Set Invalid= Number of DTO where VALID=N   + Display error message where NO < 0 |  |
| * Setelah Process selesai, Jalankan “**DISPLAY PROCESS**” |  |

#### CANCEL PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Tutup program dan kembali ke Lease Agreement List |  |

## TAB – AGREEMENT

### USER INTERFACE



### DISPLAY PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Load Selected Agreement   EXEC RSP\_PM\_GET\_AGREEMENT\_DETAIL 'Login Company Id', 'Selected Property Id', 'Selected Dept Code', '802030', 'Selected Ref No', 'Login User Id'   * + "Building"     - Lookup     - Field = CBUILDING\_ID, CBUILDING\_NAME     - Value = Lookup GS - **GSL02200 – BUILDING LOOKUP**   With Parameter:   * + - * Login Company Id       * Selected Property Id       * Login User Id   + "Transaction"     - Textbox     - Display = CTRANS\_CODE, CTRANS\_NAME     - Disabled     - Set Transaction Code = '802030' – Lease Agreement   + "Department\*"     - Lookup     - Display = CDEPT\_CODE, CDEPT\_NAME     - Value = Lookup GS - **GSL00700 – DEPARTMENT LOOKUP**   With Parameter:   * + - * Login Company Id       * Login User Id   + "Agreement No\*"     - Textbox     - Field = CREF\_NO     - Enabled IF VAR\_GSM\_TRANSACTION\_CODE.LINCREMENT\_FLAG=0 ELSE Disabled     - Maks 30 Character     - ~~If Disabled Get Increment Agreement No:~~   ~~DECLARE @CREF\_NO VARCHAR(30)~~  ~~EXEC RSP\_GET\_REFNO [Login Company Id], '802030', [Selected Department], [Today Date], [User Login Id], @CREF\_NO OUTPUT~~  ~~Set CREF\_NO = @CREF\_NO~~   * + "Document No"     - Textbox     - Field = CDOC\_NO   + "Start Date\*"     - Datetime Picker     - Field = CSTART\_DATE     - Default = Today Date   + "Year"     - Textbox     - Field = CYEAR     - Format = YYYY     - On Value Change, update column "End Date\*"   + "Month"     - Textbox     - Field = CMONTH     - Format = MM     - On Value Change, update column "End Date\*"   + "Days"     - Textbox     - Field = CDAYS     - Format = DD     - On Value Change, update column "End Date\*"   + "End Date\*"     - Datetime Picker     - Field = CEND\_DATE     - Default = Today Date     - Format = YYYMMDD     - On Value Change, update "Year", "Month", "Days"   + "Salesman\*"     - Lookup     - Field = CSALESMAN\_ID, CSALESMAN\_NAME     - Value = Lookup PM - **PML00500 – SALESMAN LOOKUP**   With Parameter:   * + - * Login Company Id       * Selected Property Id       * Login User Id   + "Tenant\*"     - Lookup     - Field = CTENANT\_ID, CTENANT\_NAME     - Value = Lookup PM – **PML00600 – Tenant Lookup**   With Parameter:   * + - * Login Company Id       * Selected Property Id       * '01' Tenant       * Login User Id   + "Unit Description\*"     - Textbox     - Field = CUNIT\_DESCRIPTION   + "Note"     - Textbox     - Field = CNOTES   + "Agreement Date\*"     - Datetime Picker     - Field = CREF\_DATE     - Default Value = Today Date   + "Document Date"     - Datetime Picker     - Field = CDOC\_DATE     - Default Value = Today Date   + "Trx Status"     - Textbox     - Field = CTRANS\_STATUS\_DESCR     - Disabled   + "Agreement Status"     - Textbox     - Field = CAGREEMENT\_STATUS\_DESCR   + "Currency\*"     - Lookup     - Field = CCURENCY\_CODE     - Value = Lookup GS - **GSL00300 – CURRENCY LOOKUP**   With Parameter:   * + - * Login Company Id       * Login User Id   + "Lease Mode\*"     - Combobox     - Field = CLEASE\_MODE     - Display = CLEASE\_MODE\_DESCR     - Value =   SELECT CCODE, CDESCRIPTION FROM RFT\_GET\_GSB\_CODE\_INFO  ('BIMASAKTI', 'Login Company Id', '\_BS\_LEASE\_MODE', '', 'Login Language Id')   * + "Charge Mode\*"     - Combobox     - Field = CCHARGES\_MODE     - Display = CCHARGES\_MODE\_DESCR     - Value =   SELECT CCODE, CDESCRIPTION FROM RFT\_GET\_GSB\_CODE\_INFO  ('BIMASAKTI', 'Login Company Id', '\_BS\_CHARGE\_MODE', '', 'Login Language Id') |  |
| * Proses   + - * + "Add New" 🡪 Go to ADD NEW PROCESS         + "Modify"🡪 Go to EDIT PROCESS         + "Delete"🡪 Go to DELETE PROCESS |  |

### ADD NEW PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Set **VAR\_SAVE\_MODE** = NEW * Enabled fields: All Field except disabled field * Disabled fields: "Building", "Transaction", "Trx Status", "Agreement Status" * Set focus to column: "Department\*" |  |
| * Proses   + - * + “Save” 🡪 Go to SAVE & VALIDATION PROCESS         + “Cancel”🡪 Go to DISPLAY PROCESS |  |

### MODIFY PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Set **VAR\_SAVE\_MODE** = EDIT * Enabled fields: All Field except disabled fields * Disabled fields: "Building", "Transaction" ,"Department", "Trx Status", "Agreement Status" * Set focus to column: "Agreement No" |  |
| * Proses   + - * + “Save” 🡪 Go to SAVE & VALIDATION PROCESS         + “Cancel”🡪 Go to DISPLAY PROCESS |  |

### DELETE PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Set **VAR\_SAVE\_MODE** = DELETE |  |
| * DELETE PROCESS   EXEC RSP\_PM\_MAINTAIN\_AGREEMENT  "Login Company Id"  , "Property Id"  , "Department\*" Code  , "Transaction" Code  , "Agreement No\*"  , "Agreement Date\*"  , "Document No"  , "Document Date"  , "Building Id"  , "Start Date\*"  , "End Date\*"  , "Days"  , "Month"  , "Year"  , "Salesman\*"  , "Tenant\*"  , "Unit Description\*"  , "Note"  , "Currency\*"  , "Lease Mode\*"  , "Charge Mode\*"  , "DELETE"  , Login User Id |  |

### SAVE & VALIDATION PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * SAVE PROCESS   EXEC RSP\_PM\_MAINTAIN\_AGREEMENT  "Login Company Id"  , "Property Id"  , "Department\*" Code  , "Transaction" Code  , "Agreement No\*"  , "Agreement Date\*"  , "Document No"  , "Document Date"  , "Building Id"  , "Start Date\*"  , "End Date\*"  , "Days"  , "Month"  , "Year"  , "Salesman\*"  , "Tenant\*"  , "Unit Description\*"  , "Note"  , "Currency\*"  , "Lease Mode\*"  , "Charge Mode\*"  , "ADD" / "EDIT"  , Login User Id |  |
| * Go to DISPLAY PROCESS |  |

### CANCEL PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Tutup program dan kembali ke Agreement Display |  |

## TAB – UNIT INFO

### TAB – UNIT INFO

#### USER INTERFACE



#### DISPLAY PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Load Unit Info Haeder   EXEC RSP\_PM\_GET\_AGREEMENT\_DETAIL 'Login Company Id', 'Selected Property Id', 'Selected Dept Code', '802030', 'Selected Ref No', 'Login User Id'   * + "Agreement No"     - Textbox     - Field = CREF\_NO   + "Tenant"     - Textbox     - Field = CTENANT\_ID, CTENANT\_NAME   + "Charge Mode"     - Textbox     - Field = CCHARGES\_MODE, CCHARGES\_MODE\_DESCR   + "Building"     - Textbox     - Field = CBUILDING\_ID, CBUILDING\_NAME   + "Total Gross Area"     - Textbox     - Display = NTOTAL\_GROSS\_AREA   + "Total Net Area"     - Textbox     - Display = NTOTAL\_NET\_AREA   + "Unit Type Category"     - Textbox     - Display = CUNIT\_TYPE\_CATEGORY\_ID, CUNIT\_TYPE\_CATEGORY\_NAME   + "Total Unit"     - Textbox     - Display = ITOTAL\_UNIT |  |
| * Load Unit Info List   EXEC RSP\_PM\_GET\_AGREEMENT\_UNIT\_INFO\_LIST 'Login Company Id', 'Selected Property Id', 'Selected Dept Code', '802030', 'Selected Ref No', 'Login User Id'   * + "Unit Id"     - Textbox     - Field = CUNIT\_NAME      * + "Floor"     - Textbox     - Field = CFLOOR\_NAME   + "Unit Type"     - Textbox     - Field = CUNIT\_TYPE\_NAME   + "Gross"     - Textbox     - Field = NGROSS\_SIZE\_AREA   + "Net"     - Textbox     - Field = NNET\_SIZE\_AREA   + "Common"     - Textbox     - Field = NCOMMON\_SIZE\_AREA   + "Actual"     - Textbox     - Field = NACTUAL\_SIZE\_AREA   + "Updated By"     - Textbox     - Display = CUPDATE\_BY     - Disabled   + Updated "Date"     - Textbox     - Display = DUPDATE\_DATE     - Disabled   + "Created By"     - Textbox     - Display = CCREATE\_BY     - Disabled   + Created "Date"     - Textbox     - Display = DCREATE\_DATE     - Disabled |  |
| * Load Unit Info Detail   EXEC RSP\_PM\_GET\_AGREEMENT\_UNIT\_INFO\_DT 'Login Company Id', 'Selected Property Id', 'Selected Dept Code', '802030', 'Selected Ref No', 'Selected Unit', 'Selected Floor', 'Selected Building', 'Login User Id'   * + "Unit Id"     - Lookup     - Field = CUNIT\_ID, CUNIT\_NAME     - Value = Lookup GS - **GSL02300 – UNIT LOOKUP**   With Parameter:   * + - * Login Company Id       * Selected Property Id       * Selected Building Id       * Login User Id   + "Unit Type"     - Textbox     - Field = CUNIT\_TYPE\_ID, CUNIT\_TYPE\_NAME     - Disabled   + "Gross Area"     - Textbox     - Field = NGROSS\_SIZE\_AREA     - Disabled   + "Net Area"     - Textbox     - Field = NNET\_SIZE\_AREA     - Disabled   + "Common Area"     - Textbox     - Field = NCOMMON\_SIZE\_AREA     - Numeric Input Only   + "Actual Area"     - Textbox     - Field = NACTUAL\_SIZE\_AREA     - Numeric Input Only |  |
| * Proses   + - * + "Add New" 🡪 Go to ADD NEW PROCESS         + "Modify"🡪 Go to EDIT PROCESS         + "Delete"🡪 Go to DELETE PROCESS |  |

#### ADD NEW PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Set **VAR\_SAVE\_MODE** = NEW * Enabled fields: "Unit Id", "Common Area", "Actual Area" * Disabled fields: All Field except Enabled Field * Set focus to column: "Unit Id" |  |
| * Proses   + - * + “Save” 🡪 Go to SAVE & VALIDATION PROCESS         + “Cancel”🡪 Go to DISPLAY PROCESS |  |

#### MODIFY PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Set **VAR\_SAVE\_MODE** = EDIT * Enabled fields: All Field except disabled fields * Disabled fields: "Common Area", "Actual Area" * Set focus to column: "Common Area" |  |
| * Proses   + - * + “Save” 🡪 Go to SAVE & VALIDATION PROCESS         + “Cancel”🡪 Go to DISPLAY PROCESS |  |

#### DELETE PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Set **VAR\_SAVE\_MODE** = DELETE |  |
| * DELETE PROCESS   EXEC RSP\_PM\_MAINTAIN\_AGREEMENT\_UNIT  "Login Company Id"  , "Property Id"  , "Department\*" Code  , "Transaction" Code  , "Agreement No\*"  , "Unit Id"  , "Common Area"  , "Actual Area"  , "DELETE"  , Login User Id |  |

#### SAVE & VALIDATION PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * SAVE PROCESS   EXEC RSP\_PM\_MAINTAIN\_AGREEMENT\_UNIT  "Login Company Id"  , "Property Id"  , "Department\*" Code  , "Transaction" Code  , "Agreement No\*"  , "Unit Id"  , Selected "Floor Id"  , Selected "Building Id"  , "Common Area"  , "Actual Area"  , "ADD" / "EDIT"  , Login User Id |  |
| * Go to DISPLAY PROCESS |  |

#### CANCEL PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Tutup program dan kembali ke Unit Info Display |  |

### TAB – UTILITIES

#### USER INTERFACE



#### DISPLAY PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Load Unit Info   + "Unit Id"     - Textbox     - Field = CUNIT\_ID, CUNITNAME * Load Utilities List   EXEC RSP\_PM\_GET\_AGREEMENT\_UTILITIES\_LIST 'Login Company Id', 'Selected Property Id', 'Selected Dept Code', '802030', 'Selected Ref No', 'Selected Unit Id', 'Login User Id'   * + "Utility Type"     - Textbox     - Field = CUTILITY\_TYPE\_DESCR   + "Charge"     - Textbox     - Field = CCHARGES\_NAME   + "Meter No."     - Textbox     - Field = NMETER\_NO   + "Status"     - Textbox     - Field = CTRANS\_STATUS\_DESCR   + "Updated By"     - Textbox     - Display = CUPDATE\_BY     - Disabled   + Updated "Date"     - Textbox     - Display = DUPDATE\_DATE     - Disabled   + "Created By"     - Textbox     - Display = CCREATE\_BY     - Disabled   + Created "Date"     - Textbox     - Display = DCREATE\_DATE     - Disabled |  |
| * Load Utilities Detail   EXEC RSP\_PM\_GET\_AGREEMENT\_UTILITIES\_DT 'Login Company Id', 'Selected Property Id', 'Selected Dept Code', '802030', 'Selected Ref No', 'Selected Unit', 'Login User Id'   * + "Utility Type\*"     - Combobox     - Field = CCHARGES\_TYPE     - Display = CCHARGES\_TYPE\_DESCR     - Value =   SELECT CCODE, CDESCRIPTION FROM RFT\_GET\_GSB\_CODE\_INFO  ('BIMASAKTI', 'Login Company Id', '\_BS\_UTILITY\_CHARGES\_TYPE', '', 'Login Language Id')   * + "Charge\*"     - Lookup     - Field = CCHARGES\_ID, CCHARGES\_NAME     - Value = Lookup PM - **PML00400 – UTILITY CHARGES LOOKUP**   With Parameter:   * + - * Login Company Id       * Selected Property Id       * Charges Type Id   + "Tax Code"     - Lookup     - Field = CTAX\_ID, CTAX\_NAME     - Value = Lookup PM - **PML00100 – SALES TAX LOOKUP**   With Parameter:   * + - * Login Company Id       * Login User Id   + "Meter No\*"     - Combobox     - Field = CMETER\_NO     - Value = Get CMETER\_NO from   EXEC RSP\_GS\_GET\_BUILDING\_UTILITIES\_LIST [Login Company Id]  , [Selected Property Id]  , [Selected Building Id]  , [Selected Floor Id]  , [Selected Unit Id]  , [Selected Utility Type]  , [Login User Id]   * + "Meter Start"     - Textbox     - Field = IMETER\_START     - Numeric Input Only   + "Start Invoice Period\*"     - "Year"       * Textbox       * Field = CYEAR\_PERIOD       * Format = YYYY       * Numeric Input       * Default Value – Today Year     - "Period No"       * Combobox       * Field = CPERIOD\_NO       * Value = EXEC RSP\_GS\_GET\_PERIOD\_DT\_LIST [Login Company Id], [Selected Year]   + "Invoicing Period"     - Textbox     - Field = CINV\_PERIOD     - Disabled   + "Invoice Group"     - Textbox     - Field = CINVGRP\_CODE, CINVGRP\_NAME     - Disabled   + "Status"     - Textbox     - Field = CSTATUS     - Disabled |  |
| * Proses   + - * + "Add New" 🡪 Go to ADD NEW PROCESS         + "Modify"🡪 Go to EDIT PROCESS         + "Delete"🡪 Go to DELETE PROCESS |  |

#### ADD NEW PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Set **VAR\_SAVE\_MODE** = NEW * Enabled fields: All Field except Disabled Field * Disabled fields: "Invoicing Period", "Invoice Group", "Status" * Set focus to column: "Utility Type\*" |  |
| * Proses   + - * + “Save” 🡪 Go to SAVE & VALIDATION PROCESS         + “Cancel”🡪 Go to DISPLAY PROCESS |  |

#### MODIFY PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Set **VAR\_SAVE\_MODE** = EDIT * Enabled fields: All Field except disabled fields * Disabled fields: "Common Area", "Actual Area" * Set focus to column: "Common Area" |  |
| * Proses   + - * + “Save” 🡪 Go to SAVE & VALIDATION PROCESS         + “Cancel”🡪 Go to DISPLAY PROCESS |  |

#### DELETE PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Set **VAR\_SAVE\_MODE** = DELETE |  |
| * DELETE PROCESS   EXEC RSP\_PM\_MAINTAIN\_AGREEMENT\_UTILITIES  "Login Company Id"  , "Property Id"  , "Department\*" Code  , "Transaction" Code  , "Agreement No\*"  , "Utility Type\*"  , "Charge\*"  , Selected "Seq No"  , "Tax Code"  , "Meter No\*"  , "Meter Start"  , "Start Invoice Period\*"  , "DELETE"  , Login User Id |  |

#### SAVE & VALIDATION PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * SAVE PROCESS   EXEC RSP\_PM\_MAINTAIN\_AGREEMENT\_UTILITIES  "Login Company Id"  , "Property Id"  , "Department\*" Code  , "Transaction" Code  , "Agreement No\*"  , "Utility Type\*"  , "Charge\*"  , IFF ADD set '' ELSE Selected "Seq No"  , "Tax Code"  , "Meter No\*"  , "Meter Start"  , "Start Invoice Period\*"  , "ADD" / "EDIT"  , Login User Id |  |
| * Go to DISPLAY PROCESS |  |

#### CANCEL PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Tutup program dan kembali ke Utilities Info Display |  |

## TAB – CHARGES INFO

### USER INTERFACE



### DISPLAY PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Load Agreement Header   EXEC RSP\_PM\_GET\_AGREEMENT\_DETAIL 'Login Company Id', 'Selected Property Id', 'Selected Dept Code', '802030', 'Selected Ref No', 'Login User Id'   * + "Agreement No"     - Textbox     - Field = CREF\_NO   + "Agreement Unit(s)"     - Textbox     - Display = CUNIT\_NAME\_LIST   + "Total Actual Area"     - Textbox     - Display = NTOTAL\_ACTUAL\_AREA   + "Tenant"     - Textbox     - Field = CTENANT\_ID, CTENANT\_NAME   + "Unit Id"     - Textbox     - Display = CUNIT\_ID, CUNIT\_NAME   + "Total Common Area"     - Textbox     - Display = NTOTAL\_COMMON\_AREA   + "Building"     - Textbox     - Field = CBUILDING\_ID, CBUILDING\_NAME   + "Currency"     - Textbox     - Display = CCURRENCY     - Disabled |  |
| * Load Charges List   EXEC RSP\_PM\_GET\_AGREEMENT\_CHARGES\_LIST 'Login Company Id', 'Selected Property Id', 'Selected Dept Code', '802030', 'Selected Ref No', 'Login User Id'   * + "Seq No"     - Textbox     - Field = CSEQ\_NO   + "Charge Type"     - Textbox     - Field = CCHARGES\_TYPE\_DESCR   + "Charge"     - Textbox     - Field = CCHARGES\_NAME(CCHARGES\_ID)   + "Start Date"     - Textbox     - Field = CSTART\_DATE   + "End Date"     - Textbox     - Field = CEND\_DATE   + "Fee Amount"     - Textbox     - Field = NFEE\_AMT   + "Invoicing Period"     - Textbox     - Field = CINVOICE\_PERIOD   + "Invoice Amount"     - Textbox     - Field = NINVOICE\_AMT   + "Total Amount"     - Textbox     - Field = NTOTAL\_AMT   + "Updated By"     - Textbox     - Display = CUPDATE\_BY     - Disabled   + Updated "Date"     - Textbox     - Display = DUPDATE\_DATE     - Disabled   + "Created By"     - Textbox     - Display = CCREATE\_BY     - Disabled   + Created "Date"     - Textbox     - Display = DCREATE\_DATE     - Disabled |  |
| * Load Charges Detail   EXEC RSP\_PM\_GET\_AGREEMENT\_CHARGES\_DT 'Login Company Id', 'Selected Property Id', 'Selected Dept Code', '802030', 'Selected Ref No', 'Selected Seq No', 'Login User Id'   * + "Seq No"     - Textbox     - Field = CSEQ\_NO     - Disabled   + "Charge Type"     - Textbox     - Field = CCHARGES\_TYPE, CCHARGES\_TYPE\_DESCR   + "Charge Id\*"     - Lookup     - Field = CCHARGES\_ID, CCHARGES\_DESCR     - Value = Lookup PM - **PML00200 – UNIT CHARGES LOOKUP**     - With Parameter:       * Login Company Id       * Selected Property Id       * Selected Charges Type   + "Tax Code"     - Lookup     - Field = CTAX\_ID, CTAX\_NAME     - Value = Lookup GS - **GSL00110 – TAX BY DATE LOOKUP**     - With Parameter:       * Login Company Id       * Tax Date 🡪 Today Date       * Login User Id   + "Start Date\*"     - Datetime Picker     - Field = CSTART\_DATE     - Default = Today Date   + "Year"     - Textbox     - Field = CYEAR   + "Month"     - Textbox     - Field = CMONTH   + "Day"     - Textbox     - Field = CDAYS   + "End Date\*"     - Datetime Picker     - Field = CEND\_DATE     - Default = Today Date   + "Billing Mode"     - Radio Button     - Field = CBILLING\_MODE     - Value =       * 01 - DP       * 02 – By Period   + "Fee Method\*"     - Combobox     - Field = CFEE\_METHOD     - Value =   SELECT CCODE, CDESCRIPTION FROM RFT\_GET\_GSB\_CODE\_INFO  ('BIMASAKTI', 'Login Company Id', '\_BS\_FEE\_METHOD', '', 'Login Language Id')   * + "Fee Amount"     - Textbox     - Field = NFEE\_AMT     - Numeric Input Only   + "Invoice Period"     - Combobx     - Field = CINVOICE\_PERIOD   SELECT CCODE, CDESCRIPTION FROM RFT\_GET\_GSB\_CODE\_INFO  ('BIMASAKTI', 'Login Company Id', '\_BS\_FEE\_METHOD', '', 'Login Language Id')   * + "Invoice Amount"     - Textbox     - Field = CINV\_AMT     - Disabled   + "Invoice Group"     - Textbox     - Field = CINVGRP\_CODE, CINVGRP\_NAME     - Disabled   + "Description"     - Textbox     - Field = CDESCRIPTION |  |
| * Proses   + - * + "Add New" 🡪 Go to ADD NEW PROCESS         + "Modify"🡪 Go to EDIT PROCESS         + "Delete"🡪 Go to DELETE PROCESS |  |

### ADD NEW PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Set **VAR\_SAVE\_MODE** = NEW * Enabled fields: "Charge Id\*", "Tax Code", "Start Date\*", "Year", "Month", "Day", "End Date\*", "Billing Mode", "Fee Method\*", "Fee Amount", "Invoice Period", "Description" * Disabled fields: All Field except Enabled Field * Set focus to column: "Charges Id" |  |
| * Proses   + - * + “Save” 🡪 Go to SAVE & VALIDATION PROCESS         + “Cancel”🡪 Go to DISPLAY PROCESS |  |

### MODIFY PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Set **VAR\_SAVE\_MODE** = EDIT * Enabled fields: "Tax Code", "Start Date\*", "Year", "Month", "Day", "End Date\*", "Billing Mode", "Fee Method\*", "Fee Amount", "Invoice Period", "Description" * Disabled fields: All Field except Enabled Field * Set focus to column: "Tax Code" |  |
| * Proses   + - * + “Save” 🡪 Go to SAVE & VALIDATION PROCESS         + “Cancel”🡪 Go to DISPLAY PROCESS |  |

### DELETE PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Set **VAR\_SAVE\_MODE** = DELETE |  |
| * DELETE PROCESS   EXEC RSP\_PM\_MAINTAIN\_AGREEMENT\_CHARGES  "Login Company Id"  , "Property Id"  , "Department\*" Code  , "Transaction" Code  , "Agreement No\*"  , "Seq No"  , "Charges Type"  , "Charge Id\*"  , "Tax Code"  , "Start Date\*"  , "Year"  , "Month"  , "Day"  , "End Date\*"  , "Billing Mode"  , "Fee Method\*"  , "Fee Amount"  , "Invoice Period"  , "Invoice Amount"  , "Description"  , "DELETE"  , Login User Id |  |

### SAVE & VALIDATION PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * SAVE PROCESS   EXEC RSP\_PM\_MAINTAIN\_AGREEMENT\_CHARGES  "Login Company Id"  , "Property Id"  , "Department\*" Code  , "Transaction" Code  , "Agreement No\*"  , "Seq No"  , "Charges Type"  , "Charge Id\*"  , "Tax Code"  , "Start Date\*"  , "Year"  , "Month"  , "Day"  , "End Date\*"  , "Billing Mode"  , "Fee Method\*"  , "Fee Amount"  , "Invoice Period"  , "Invoice Amount"  , "Description"  , "ADD" / "EDIT"  , Login User Id |  |
| * Go to DISPLAY PROCESS |  |

### CANCEL PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Tutup program dan kembali ke Charges Info Display |  |

### REVENUE SHARING PROCESS

#### USER INTERFACE



#### DISPLAY PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Load Revenue Sharing Scheme   EXEC RSP\_LM\_GET\_AGREEMENT\_CHARGES\_REVENUE 'Login Company Id', 'Selected Property Id', 'Selected Dept Code', '802030', 'Selected Ref No', 'Login User Id'   * + Monthly Revenue "From"     - Textbox     - Field = NREVENUE\_SHARING\_FROM     - Numeric Input Only   + Monthly Revenue "To"     - Textbox     - Display = NREVENUE\_SHARING\_TO     - Numeric Input Only   + "Land Lord Share(%)"     - Textbox     - Display = NSHARE\_PCT     - Numeric Input Only |  |
| * Load Revenue Minimum Rent   EXEC RSP\_LM\_GET\_REVENUE\_MIN\_RENT 'Login Company Id', 'Selected Property Id', 'Selected Dept Code', '802030', 'Selected Ref No', 'Selected Charges Id', 'Login User Id'   * + "Year"     - Textbox     - Field = IYEAR     - Disabled   + "Rent Rate"     - Textbox     - Display = NRENT\_RATE     - Numeric Input Only   + "Minimum Rent"     - Textbox     - Display = NMINIMUM\_RENT     - Numeric Input Only |  |

#### ADD NEW PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Set **VAR\_SAVE\_MODE** = NEW * Enabled fields: Enabled All Field * Disabled fields: All Field except Enabled Field * Set focus to column: "From" |  |
| * Proses   + - * + “Save” 🡪 Go to SAVE & VALIDATION PROCESS         + “Cancel”🡪 Go to DISPLAY PROCESS |  |

#### MODIFY PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Set **VAR\_SAVE\_MODE** = EDIT * Enabled fields: Enabled All Field * Disabled fields: All Field except Enabled Field * Set focus to column: "From" |  |
| * Proses   + - * + “Save” 🡪 Go to SAVE & VALIDATION PROCESS         + “Cancel”🡪 Go to DISPLAY PROCESS |  |

#### DELETE PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Set **VAR\_SAVE\_MODE** = DELETE |  |
| * DELETE PROCESS   EXEC RSP\_LM\_MAINTAIN\_AGREEMENT\_CHARGES\_REVENUE  "Login Company Id"  , "Property Id"  , "Department\*" Code  , "Transaction" Code  , "Agreement No\*"  , Selected Seq No  , Monthly Revenue "From"  , Monthly Revenue "To"  , "Land Lord Share(%)"  , "DELETE"  , Login User Id |  |

#### SAVE & VALIDATION PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * SAVE PROCESS   EXEC RSP\_LM\_MAINTAIN\_AGREEMENT\_CHARGES\_REVENUE  "Login Company Id"  , "Property Id"  , "Department\*" Code  , "Transaction" Code  , "Agreement No\*"  , Selected Seq No 🡪 If ADD = ''  , Monthly Revenue "From"  , Monthly Revenue "To"  , "Land Lord Share(%)"  , "ADD" / "EDIT"  , Login User Id |  |
| * Go to DISPLAY PROCESS |  |

### CANCEL PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Tutup program dan kembali ke Charges Info Display |  |

### INVOICE PLAN PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Go To Tab - Invoice Plan |  |

### ACTIVE / INACTIVE PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Jalankan GFF00900 – Activity Approval dengan parameter:   CACTION\_CODE = 'LMt01500'   * Jika success, jalankan process ACTIVE / INACTIVE PROCESS * ACTIVE / INACTIVE PROCESS   EXEC RSP\_LM\_ACT\_INACT\_AGREEMENT\_CHARGES\_REV  "Login Company Id"  , "Property Id"  , "Department\*" Code  , "Transaction" Code  , "Agreement No\*"  , "Charge Id\*"  , CSTATUS = [80] Active, [90] Inactive  , Login User Id |  |

## TAB – INVOICE PLAN

### USER INTERFACE



### DISPLAY PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Load Agreement Haeder   EXEC RSP\_PM\_GET\_AGREEMENT\_DETAIL 'Login Company Id', 'Selected Property Id', 'Selected Dept Code', '802030', 'Selected Ref No', 'Login User Id'   * + "Agreement No"     - Textbox     - Field = CREF\_NO   + "Agreement Unit(s)"     - Textbox     - Display = CUNIT\_NAME\_LIST   + "Tenant"     - Textbox     - Field = CTENANT\_ID, CTENANT\_NAME   + "Unit Id"     - Textbox     - Display = CUNIT\_ID, CUNIT\_NAME   + "Building"     - Textbox     - Field = CBUILDING\_ID, CBUILDING\_NAME   + "Currency"     - Textbox     - Display = CCURRENCY     - Disabled |  |
| * Load Charges List   EXEC RSP\_PM\_GET\_AGREEMENT\_CHARGES\_LIST 'Login Company Id', 'Selected Property Id', 'Selected Dept Code', '802030', 'Selected Ref No', 'Login User Id'   * + "Charges"     - Textbox     - Field = CCHARGES\_NAME (CCHARGES\_ID) |  |
| * Load Invoice Plan List   EXEC RSP\_PM\_GET\_AGREEMENT\_INV\_PLAN\_LIST 'Login Company Id', 'Selected Property Id', 'Selected Dept Code', '802030', 'Selected Ref No', 'Selected Charges Id', 'Login User Id'   * + "Seq No"     - Textbox     - Field = CSEQ\_NO   + "Start Date"     - Textbox     - Field = CSTART\_DATE   + "End Date"     - Textbox     - Field = CEND\_DATE   + "Period"     - Textbox     - Field = CPERIOD   + "Amount"     - Textbox     - Field = NAMOUNT   + "Tax Amount"     - Textbox     - Field = NTAX\_AMOUNT   + "After Tax Amount"     - Textbox     - Field = NAFTER\_TAX\_AMOUNT   + "Booking Amount"     - Textbox     - Field = NBOOKING\_AMOUNT   + "Total Amount"     - Textbox     - Field = NTOTAL\_AMOUNT   + "Status"     - Textbox     - Field = CSTATUS\_DESCR   + "Invoiced"     - Checkbox     - Field = LINVOICED   + "Invoice No"     - Textbox     - Field = CINV\_NO   + "Payment"     - Checkbox     - Field = LPAYMENT   + "Payment No"     - Textbox     - Field = CPAYMENT\_NO   + "Payment Amount"     - Textbox     - Field = NPAYMENT\_AMOUNT   + "Description"     - Textbox     - Field = CDESCRIPTION |  |
|  |  |

## TAB – DEPOSIT

### USER INTERFACE



### DISPLAY PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Load Agreement Header   EXEC RSP\_PM\_GET\_AGREEMENT\_DETAIL 'Login Company Id', 'Selected Property Id', 'Selected Dept Code', '802030', 'Selected Ref No', 'Login User Id'   * + "Agreement No"     - Textbox     - Field = CREF\_NO   + "Agreement Unit(s)"     - Textbox     - Display = CUNIT\_NAME\_LIST   + "Tenant"     - Textbox     - Field = CTENANT\_ID, CTENANT\_NAME   + "Unit Id"     - Textbox     - Display = CUNIT\_ID, CUNIT\_NAME   + "Building"     - Textbox     - Field = CBUILDING\_ID, CBUILDING\_NAME   + "Currency"     - Textbox     - Display = CCURRENCY     - Disabled |  |
| * Load Deposit List   EXEC RSP\_PM\_GET\_AGREEMENT\_DEPOSIT\_LIST 'Login Company Id', 'Selected Property Id', 'Selected Dept Code', '802030', 'Selected Ref No', 'Login User Id'   * + "Seq No"     - Textbox     - Display = CSEQ\_NO   + "Deposit JG"     - Textbox     - Display = CDEPOSIT\_JRNGRP\_CODE   + "Deposit Name"     - Textbox     - Display = CDEPOSIT\_JRNGRP\_NAME   + "Deposit Date"     - Textbox     - Display = CDEPOSIT\_DATE   + "Deposit Amount"     - Textbox     - Display = CDEPOSIT\_AMT   + "Updated By"     - Textbox     - Display = CUPDATE\_BY     - Disabled   + Updated "Date"     - Textbox     - Display = DUPDATE\_DATE     - Disabled   + "Created By"     - Textbox     - Display = CCREATE\_BY     - Disabled   + Created "Date"     - Textbox     - Display = DCREATE\_DATE     - Disabled |  |
| * Load Deposit Detail   EXEC RSP\_PM\_GET\_AGREEMENT\_DEPOSIT\_DT 'Login Company Id', 'Selected Property Id', 'Selected Dept Code', '802030', 'Selected Ref No', 'Selected Seq No', 'Login User Id'   * + "Seq No"     - Textbox     - Display = CSEQ\_NO   + Flag "Contractor"     - Checkbox     - Display = LCONTRACTOR     - Value = [0] Unchecked / [1] Checked     - Default Value = [0] Unchecked   + "Contractor"     - Lookup     - Display = CCONTRACTOR\_ID, CCONTRACTOR\_NAME     - Value = Lookup LM - **LML00600 – TENANT LOOKUP**     - With Parameter:       * Login Company Id       * Selected Property Id       * [02] Contractor   + "Deposit JG\*"     - Lookup     - Display = CDEPOSIT\_JRNGRP\_CODE, CDEPOSIT\_JRNGRP\_NAME     - Value = Lookup GS - **GSL00400 – JOURNAL GROUP LOOKUP**     - With Parameter:       * Login Company Id       * Selected Property Id       * [12] Deposit       * Login User Id   + "Deposit Date"     - Datetime Picker     - Display = CDEPOSIT\_DATE     - Default Value = Today Date   + "Deposit Amount"     - Textbox     - Display = CDEPOSIT\_AMT     - Numeric Input Only   + "Description"     - Textbox     - Display = CDESCRIPTION |  |
| * Proses   + - * + "Add New" 🡪 Go to ADD NEW PROCESS         + "Modify"🡪 Go to EDIT PROCESS         + "Delete"🡪 Go to DELETE PROCESS |  |

### ADD NEW PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Set **VAR\_SAVE\_MODE** = NEW * Enabled fields: All Field * Disabled fields: "Seq No" * Set focus to column: "Contractor Id" |  |
| * Proses   + - * + “Save” 🡪 Go to SAVE & VALIDATION PROCESS         + “Cancel”🡪 Go to DISPLAY PROCESS |  |

### MODIFY PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Set **VAR\_SAVE\_MODE** = EDIT * Enabled fields: All Field except disabled fields * Disabled fields: "Seq No" * Set focus to column: "Contractor Id" |  |
| * Proses   + - * + “Save” 🡪 Go to SAVE & VALIDATION PROCESS         + “Cancel”🡪 Go to DISPLAY PROCESS |  |

### DELETE PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Set **VAR\_SAVE\_MODE** = DELETE |  |
| * DELETE PROCESS   EXEC RSP\_PM\_MAINTAIN\_AGREEMENT\_DEPOSIT  "Login Company Id"  , "Property Id"  , "Department\*" Code  , "Transaction" Code  , "Agreement No\*"  , "Seq No"  , Flag "Contractor"  , "Contractor"  , "Deposit JG\*"  , "Deposit Date"  , "Deposit Amount"  , "Description"  , "DELETE"  , Login User Id |  |

### SAVE & VALIDATION PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * SAVE PROCESS   EXEC RSP\_PM\_MAINTAIN\_AGREEMENT\_DEPOSIT  "Login Company Id"  , "Property Id"  , "Department\*" Code  , "Transaction" Code  , "Agreement No\*"  , "Seq No"  , Flag "Contractor"  , "Contractor"  , "Deposit JG\*"  , "Deposit Date"  , "Deposit Amount"  , "Description"  , "ADD" / "EDIT"  , Login User Id |  |
| * Go to DISPLAY PROCESS |  |

### CANCEL PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Tutup program dan kembali ke Deposit Display |  |

## TAB – DOCUMENT

### USER INTERFACE



### DISPLAY PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Load Agreement Header   EXEC RSP\_PM\_GET\_AGREEMENT\_DETAIL 'Login Company Id', 'Selected Property Id', 'Selected Dept Code', '802030', 'Selected Ref No', 'Login User Id'   * + "Agreement No"     - Textbox     - Field = CREF\_NO   + "Agreement Unit(s)"     - Textbox     - Display = CUNIT\_NAME\_LIST   + "Tenant"     - Textbox     - Field = CTENANT\_ID, CTENANT\_NAME   + "Unit Id"     - Textbox     - Display = CUNIT\_ID, CUNIT\_NAME   + "Building"     - Textbox     - Field = CBUILDING\_ID, CBUILDING\_NAME   + "Currency"     - Textbox     - Display = CCURRENCY     - Disabled |  |
| * Load Document List   EXEC RSP\_PM\_GET\_AGREEMENT\_DOC\_LIST 'Login Company Id', 'Selected Property Id', 'Selected Dept Code', '802030', 'Selected Ref No', 'Login User Id'   * + "Document No"     - Textbox     - Display = CDOC\_NO   + "Document Date"     - Textbox     - Display = CDOC\_DATE   + "Expired Date"     - Textbox     - Display = CEXPIRED\_DATE   + "Updated By"     - Textbox     - Display = CUPDATE\_BY     - Disabled   + Updated "Date"     - Textbox     - Display = DUPDATE\_DATE     - Disabled   + "Created By"     - Textbox     - Display = CCREATE\_BY     - Disabled   + Created "Date"     - Textbox     - Display = DCREATE\_DATE     - Disabled |  |
| * Load Document Detail   EXEC RSP\_PM\_GET\_AGREEMENT\_DOC\_DT 'Login Company Id', 'Selected Property Id', 'Selected Dept Code', '802030', 'Selected Ref No', 'Selected Document No, 'Login User Id'   * + "Document No"     - Textbox     - Display = CDOC\_NO   + "Document Date"     - Datetime Picker     - Display = CDOC\_DATE     - Default Value = Today Date   + "Expired Date"     - Datetime Picker     - Display = CEXPIRED\_DATE     - Default Value = Today Date   + "Description"     - Textbox     - Display = CDESCRIPTION   + "Document File"     - Lookup     - Display = CDOC\_FILE     - Value = Open Explorer, on file selected, saved file path.     - Mandatory     - IF {Selected\_CSTORAGE\_ID} <>''     - Run Function R\_StorageUtility\_ReadFile     - Parameter:       * CSTORAGE\_ID = '{Selected\_CSTORAGE\_ID}' |  |
| * Proses   + - * + "Add New" 🡪 Go to ADD NEW PROCESS         + "Modify"🡪 Go to EDIT PROCESS         + "Delete"🡪 Go to DELETE PROCESS |  |

### ADD NEW PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Set **VAR\_SAVE\_MODE** = NEW * Enabled fields: All Field * Disabled fields: "Document No" * Set focus to column: "Document Id" |  |
| * Proses   + - * + “Save” 🡪 Go to SAVE & VALIDATION PROCESS         + “Cancel”🡪 Go to DISPLAY PROCESS |  |

### MODIFY PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Set **VAR\_SAVE\_MODE** = EDIT * Enabled fields: All Field except disabled fields * Disabled fields: "Document No" * Set focus to column: "Document Date" |  |
| * Proses   + - * + “Save” 🡪 Go to SAVE & VALIDATION PROCESS         + “Cancel”🡪 Go to DISPLAY PROCESS |  |

### DELETE PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Set **VAR\_SAVE\_MODE** = DELETE |  |
| * DELETE PROCESS   EXEC RSP\_PM\_MAINTAIN\_AGREEMENT\_DOC  "Login Company Id"  , "Property Id"  , "Department\*" Code  , "Transaction" Code  , "Agreement No\*"  , "Document No"  , "Document Date"  , "Expired Date"  , "Description"  , "Document File"  , Storage Id  , "DELETE"  , Login User Id   * Validasi sudah ada storage atau belum   IF EXISTS(SELECT TOP 1 1 FROM LMT\_AGREEMENT\_DOC (NOLOCK)  WHERE CCOMPANY\_ID = Login Company Id  AND CPROPERTY\_ID = Selected Property Id  AND CDEPT\_CODE = Selected Dept Code  AND CTRANS\_CODE = Selected Trans Code  AND CREF\_NO = Selected Agreement No  AND CSTORAGE\_ID = '')   * Jalankan process delete storage   + Run Function R\_StorageUtility.DeleteFile   + With Parameter:     - CSTORAGE\_ID     - CUSER\_ID = '{Login\_user\_id}' |  |

### SAVE & VALIDATION PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * SAVE PROCESS   Validasi apakah document sudah di create atau belum.  IF EXISTS(SELECT TOP 1 1 FROM PMT\_AGREEMENT\_DOC (NOLOCK)  WHERE CCOMPANY\_ID = Login Company Id  AND CPROPERTY\_ID = Selected Property Id  AND CDEPT\_CODE = Selected Dept Code  AND CTRANS\_CODE = Selected Trans Code  AND CREF\_NO = Selected Agreement No  AND CSTORAGE\_ID = '')  Jika belum ada,   * + - Run Function R\_StorageUtility\_AddFile     - Parameter       * CUSER\_ID = '{Login\_user\_id} '       * CSTORAGE\_TYPE = CSTORAGE\_TYPE **[ON CLOUD / ON PREMIS]**       * CSTORAGE\_PROVIDER\_ID = CSTORAGE\_PROVIDER\_ID **[AZURE / GOOGLE]**       * CCOMPANY\_ID = '{Login Company Id}'       * CDATA\_TYPE = 'STORAGE\_DATA\_TABLE'       * CKEY01 = '{Selected Property Id}'       * CKEY02 = 'Selected Dept Code'       * CKEY03 = 'Selected Trans Code'       * CKEY04 = 'Selected Agreement No'       * CKEY05 - CKEY10 = ''       * ODATA = File content       * CFILE\_NAME = File Name       * CEXTENSION = .doc         + Return       * CSTORAGE\_ID   Jika sudah ada storage sebelumnya,   * + - Run Function R\_StorageUtility\_UpdateFile     - Parameter       * CSTORAGE\_ID       * ODATA = File content       * CUSER\_ID = '{Login\_user\_id} '       * CDATA\_TYPE = 'STORAGE\_DATA\_TABLE'       * CKEY01 = '{Selected Property Id}'       * CKEY02 = 'Selected Dept Code'       * CKEY03 = 'Selected Trans Code'       * CKEY04 = 'Selected Agreement No'       * CKEY05 - CKEY10 = ''       * ODATA = File content       * CFILE\_NAME = File Name       * CEXTENSION = .doc   EXEC RSP\_PM\_MAINTAIN\_AGREEMENT\_DOC  "Login Company Id"  , "Property Id"  , "Department\*" Code  , "Transaction" Code  , "Agreement No\*"  , "Document No"  , "Document Date"  , "Expired Date"  , "Description"  , "Document File"  , Storage Id  , "ADD" / "EDIT"  , Login User Id |  |
| * Go to DISPLAY PROCESS |  |

### CANCEL PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Tutup program dan kembali ke Document Display |  |

# ERROR CODE / WARNING MESSAGE DEFINITION

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

# CR LIST

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