## PROGRAM DEFINITION

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|  |
| * Program untuk Update Utility Charges in LOI When Utility Charges price changed |

## RELATED TABLES

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| --- | --- |
|  | **Access** |
| * PMT\_AGREEMENT * PMT\_AGREEMENT\_CHARGE * PMT\_AGREEMENT\_UTILITY * PMT\_AGREEMENT\_UNIT * GSM\_PROPERTY * GSM\_PROPERTY\_BUILDING * GSM\_PROPERTY\_FLOOR * GSM\_PROPERTY\_UNIT * PMM\_TENANT * PMM\_UTILITY\_CHARGES * GSM\_DEPARTMENT * GSB\_CODE\_DT | * RW * RW * RW * RW * RW * R * R * R * R * R * R |

## ROLES

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| --- | --- |
|  | **Test** |
| * User yg mempunyai akses ke program |  |

## INITIAL PROCESS

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| --- | --- |
|  | **Test** |
| * Set VAR\_COMPANY\_ID = Login User’s Company ID * Set VAR\_USER\_ID = Login User ID * Set VAR\_LANGUAGE\_ID = Login User’s Language ID * Set VAR\_TODAY = Get Property Date dengan function dbo.RFN\_GET\_DB\_TODAY(VAR\_COMPANY\_ID) * Jalankan RSP\_PM\_GET\_SYSTEM\_PARAM dengan parameter, simpan hasil ke VAR\_PM\_SYSTEM\_PARAM   + VAR\_COMPANY\_ID   + VAR\_LANGUAGE\_ID |  |

## UPDATE UTILITY CHARGES LIST

### USER INTERFACE

#### INITIAL VERSION



### BUTTON DEFINITION

|  |  |
| --- | --- |
| **Button Name** | **Action** |
| Refresh | Jalankan REFRESH PROCESS |
| Process | Jalankan UPDATE UTILITY CHARGE PROCESS |
| Apply | Jalankan APPLY PROCESS |
|  |  |

### FILTER FIELD DEFINITION

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** |
| Property | CPROPERTY\_ID | Combobox | EXEC RSP\_GS\_GET\_PROPERTY\_LIST 'Login Company Id', 'Login User Id'  Set Value : CPROPERTY\_NAME  As Parameter: CPROPERTY\_ID  Set TOP 1 VALUE |
| Department | CDEPT\_CODE, CDEPT\_NAME | Lookup | * Lookup dengan program GSL00710 DEPARTMENT PROPERTY LOOKUP * Lookup parameter   + VAR\_COMPANY\_ID   + Selected Property ID   + VAR\_USER\_ID * Hasil Lookup   + Set Department Code = CDEPT\_CODE   + Set Department Name = CDEPT\_NAME |
| Building | CBUILDING\_ID, CBUILDING\_NAME | Lookup | * Lookup dengan program GSL02200 – BUILDING LOOKUP   Lookup parameter   * + VAR\_COMPANY\_ID   + Selected Property ID   + VAR\_USER\_ID   Hasil Lookup   * + Set Building ID = CBUILDING\_ID   + Set Building Name = CBUILDING\_NAME |
| All Building |  | Checkbox | * IF Checked disable building else enabled * Clear textbox building * Default checked |
| Tenant Id | CTENANT\_ID, CTENANT\_NAME | Lookup | * Lookup dengan program PML00600 TENANT LOOKUP   Lookup parameter   * + VAR\_COMPANY\_ID   + Selected Property ID   + ‘’   + VAR\_USER\_ID   Hasil Lookup   * + Set Tenant ID = CTENANT\_ID   + Set Tenant Name = CTENANT\_NAME |
| Utility Type | CCHARGES\_TYPE, CCHARGES\_TYPE\_NAME | Combobox | Jalankan Public Function RSP\_GS\_GET\_GSB\_CODE\_LIST   * Dimana Set:   + @CCLASS\_APPLICATION = ‘BIMASAKTI’   + @COMPANY\_ID = VAR\_COMPANY\_ID   + @CCLASS\_ID = ‘\_BS\_UTILITY\_CHARGES\_TYPE’   + @CLANG\_ID = VAR\_LANG\_ID   + @CCLASS\_RECID = ’01,02,03,04,05,06,07’ * Set value   + CCHARGES\_TYPE = CCODE   + CCHARGES\_TYPE\_NAME = CNAME * Value changed , reset charge ID |
|  |  |  |  |
| Old Charge Id | CCHARGES\_ID | Lookup | * Lookup dengan program PML00400 UTILITY CHARGES LOOKUP * Lookup parameter   + VAR\_COMPANY\_ID   + Selected Property ID   + Selected Utility Type   + VAR\_USER\_ID   + CTAXABLE\_TYPE = 0   + CACTIVE\_TYPE =1   + TODAY\_DATE(yyyyMMdd)   Hasil Lookup   * + Set Old Charge ID = CCHARGES\_ID |
| New Charge Id | CNEW\_CHARGES\_ID | Lookup | * Lookup dengan program PML00400 UTILITY CHARGES LOOKUP * Lookup parameter   + VAR\_COMPANY\_ID   + Selected Property ID   + Selected Utility Type   + VAR\_USER\_ID   + CTAXABLE\_TYPE = 0   + CACTIVE\_TYPE =1   + TODAY\_DATE(yyyyMMdd)   Hasil Lookup   * Set New Charge ID = CCHARGES\_ID |
| Old Tax Id | CTAX\_ID | Lookup | * Lookup dengan program GSL00100 TAX LOOKUP * Lookup parameter   + VAR\_COMPANY\_ID   + VAR\_USER\_ID   Hasil Lookup   * Set Old Tax ID = CTAX\_ID |
| New Tax Id | CNEW\_TAX\_ID | Lookup | * Lookup dengan program GSL00100 TAX LOOKUP * Lookup parameter   + VAR\_COMPANY\_ID   + VAR\_USER\_ID   Hasil Lookup  Set New Tax ID = CTAX\_ID |
| Progress bar message |  | Label |  |
| Progress Bar |  | Progress Bar |  |

### REFRESH LIST PROCESS

#### VALIDATION

|  |  |  |
| --- | --- | --- |
| **Field** | **Condition** | **Validation Message** |
| Property | Empty | Please select Property ! |
| Department | Empty | Please choose Department ! |
| Building | AllBuilding unchecked and empty | Please choose Building ! |
| Utility Type | Empty | Please select Utility Type ! |
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#### ACTION

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| * Refresh Update Charges List dengan RSP\_PM\_GET\_UPDATE\_UTILITY\_CHARGES\_LIST dengan parameter, simpan hasil ke VAR\_RESULT   + VAR\_COMPANY\_ID   + Selected Property   + Selected Department   + Selected Building   + Checkbox All Building   + Selected Tenant   + Selected Utility Type   + VAR\_LANGUAGE\_ID * IF VAR\_RESULT empty   + Display message “No data found!” |
|  |

#### GRID DEFINITION

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** |
| Company | CCOMPANY\_ID | Hidden |  |
| Property | CPROPERTY\_ID | Hidden |  |
| Department | CDEPT\_CODE | Hidden |  |
| Trans Code | CTRANS\_CODE | Hidden |  |
| Building Id | CBUILDING\_ID | Hidden |  |
| Tenant Id | CTENANT\_ID | Hidden |  |
| Unit Id | CUNIT\_ID | Hidden |  |
|  |  |  |  |
|  |  |  |  |
| Agreement No | CREF\_NO | Textbox |  |
| Building | CBUILDING\_NAME | Textbox | Format sesuai culture |
| Tenant | CTENANT\_NAME | Textbox |  |
| Unit Description | CUNIT\_DESCRIPTION | Textbox |  |
| Unit | CUNIT\_NAME | Textbox |  |
| Uty.SeqNo | CSEQ\_NO | Textbox |  |
| Charge Id | CCHARGES\_ID | Textbox | Format sesuai culture |
| New Charge Id | CNEW\_CHARGES\_ID | Textbox |  |
| Tax Id | CTAX\_ID | Textbox |  |
| New Tax Id | CNEW\_TAX\_ID | Textbox |  |

## APPLY PROCESS

### VALIDATION

|  |  |  |
| --- | --- | --- |
| **Field** | **Condition** | **Validation Message** |
| CCHARGES\_ID /CNEW\_CHARGES\_ID | Empty | Please choose Charge Id ! |
|  | Old Charge Id = New Charge Id | Charge Id must different ! |
| CNEW\_TAX\_ID | Empty | Please choose Tax Id ! |
|  | Old Tax Id = New Tax Id | Tax Id must different ! |
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### ACTION

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|  |
| * Set Kolom New Charge Id pada list data = TxtNewChargesId.value dimana Kolom Charge Id = TxtChargesId.value * Set Kolom New Tax Id pada list data = TxtNewTaxId.value dimana Kolom Tax Id = TxtTaxId.value |
|  |

## UPDATE UTILITY CHARGES PROCESS

### VALIDATION

|  |  |  |
| --- | --- | --- |
| **Field** | **Condition** | **Validation Message** |
|  |  |  |
| Record Selector | No List to be Processed | Please choose Utility to be updated ! |
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### ACTION

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| * Set VAR\_DATA\_COUNT=Number of selected Data in grid * Set progress bar step = VAR\_DATA\_COUNT * Set VAR\_STEP = 0 * Set VAR\_ERROR\_COUNT = 0 * Set VAR\_KEY\_GUID = New GUID * Reset Progress Bar   CREATE TABLE #UTILITY\_CHARGES\_LIST(  [CCOMPANY\_ID] [varchar](8) NOT NULL,  [CPROPERTY\_ID] [varchar](20) NOT NULL,  [CDEPT\_CODE] [varchar](20) NOT NULL,  [CTRANS\_CODE] [varchar](10) NOT NULL,  [CREF\_NO] [varchar](30) NOT NULL,  [CSEQ\_NO] [varchar](3) NOT NULL,  [CUNIT\_ID] [varchar](20) NOT NULL,  [CCHARGES\_ID] [varchar](20) NOT NULL,  [CNEW\_CHARGES\_ID] [varchar](20) NOT NULL,  [CTAX\_ID] [varchar](20) NOT NULL,  [CNEW\_TAX\_ID] [varchar](20) NOT NULL  )   * Masukkan Selected List ke dalam temp data * Jalankan RSP\_PM\_PROCESS\_UPDATE\_UTILITY\_CHARGES dengan parameter, simpan hasil ke VAR\_RESULT   + VAR\_COMPANY\_ID   + VAR\_USER\_ID   + VAR\_KEY\_GUID * IF VAR\_ERROR\_COUNT > 0   + Get Error message dari library and display * Refresh GRID |
|  |

# CR LIST

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| **CR** | **Description** | **Notes** |
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#### TEMPLATE

#### VALIDATION

|  |  |  |
| --- | --- | --- |
| **Field** | **Condition** | **Validation Message** |
|  |  |  |
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#### ACTION

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