## PROGRAM DEFINITION

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|  |
| * Program untuk Undo Billing Statement |

## RELATED TABLES

|  |  |
| --- | --- |
|  | **Access** |
| * PMT\_BILLING\_STATEMENT | * 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 * Get Property List to Combobox Property [PROPERTY\_LIST]:   EXEC RSP\_GS\_GET\_PROPERTY\_LIST VAR\_COMPANY\_ID, VAR\_USER\_ID  Set Value : CPROPERTY\_ID Set Display : CPROPERTY\_NAME  As Parameter: CPROPERTY\_ID   * Jalankan RSP\_GS\_GET\_PERIOD\_YEAR\_RANGE dengan parameter, simpan hasil ke VAR\_GSM\_PERIOD   + VAR\_COMPANY\_ID   + ‘’ (Empty String)   + ‘’ (Empty String) * Jalankan RSP\_PM\_GET\_SYSTEM\_PARAM dengan parameter, simpan hasil ke VAR\_PM\_SYSTEM\_PARAM   + VAR\_COMPANY\_ID   + VAR\_LANGUAGE\_ID   + "Property Id" |  |

### USER INTERFACE



### **BUTTON DEFINITION**

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| --- | --- |
| **Button Name** | **Action** |
| Refresh | Untuk refresh data grid (REFRESH PROCESS) |
|  |  |
| Process | Untuk Undo Billing Statement data terpilih |

### DISPLAY PROCESS

#### FIELD DEFINITION

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| --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** |
| Property | Set Value : CPROPERTY\_ID  Set Display : CPROPERTY\_NAME  As Parameter: CPROPERTY\_ID | Combobox | * Mandatory * Get DataSource from [PROPERTY\_LIST] * IF Combobox Empty * Display message “Please select property !” |
| Period Year | As Parameter: CPERIOD\_YEAR | Decimal   * Minimum Value = VAR\_GSM\_PERIOD.IMIN\_YEAR * Maximum Value = VAR\_GSM\_PERIOD.IMAX\_YEAR * Stepping value = 1   Set Default selected value = VAR\_PM\_SYSTEM\_PARAM.CSOFT\_PERIOD\_YY | * Set CPERIOD = CPERIOD\_YEAR + CPERIOD\_MONTH (FORMAT CHAR(6) YYYYMM) |
| Period Month | As Parameter: CPERIOD\_MONTH | Combobox  Isi combobox dengan RSP\_GS\_GET\_PERIOD\_DT\_LIST dengan parameter:   * VAR\_COMPANY\_ID * Year.Today   Set ValueField = CPERIOD\_NO  Set TextField = CPERIOD\_NO | * Default Value = Month.Today * Set CPERIOD = CPERIOD\_YEAR + CPERIOD\_MONTH (FORMAT CHAR(6) YYYYMM) |
| From Tenant | * CFROM\_TENANT\_ID * CFROM\_TENANT\_NAME * Value : CFROM\_TENANT\_ID | Textbox & Button Lookup | * Tenant Name always disabled * Tenant Id & button lookup always enabled * Do Lookup PML00600 TENANT LOOKUP, Parameter:   + VAR\_COMPANY\_ID   + Selected Property ID   + ‘01’ * Set CFROM\_TENANT\_ID = lookup. CTENANT\_ID * Set CFROM\_TENANT\_NAME = lookup. CTENANT\_NAME |
| To Tenant | * CTO\_TENANT\_ID * CTO\_TENANT\_NAME * Value : CTO\_TENANT\_ID | Textbox & Button Lookup | * Tenant Name always disabled * Tenant Id & button lookup always enabled * Do Lookup PML00600 TENANT LOOKUP, Parameter:   + VAR\_COMPANY\_ID   + Selected Property ID   + ‘01’ * Set CTO\_TENANT\_ID = lookup. CTENANT\_ID   Set CTO\_TENANT\_NAME = lookup. CTENANT\_NAME |

#### FIELD DEFINITION GRID HEADER (LEFT)

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** |
|  | LSELECT | Checkbox | Utk select data mana saja yg hendak di process |
| Tenant | CTENANT\_NAME (CTENANT\_ID) | Textbox |  |
| Total Amount | NTOTAL\_AMOUNT | Decimal | Decimal Places 2 |
| Distribute | LDISTRIBUTE | Checkbox |  |
|  |  |  |  |
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#### FIELD DEFINITION GRID DETAIL (RIGHT)

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| --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** |
| Seq No | CSEQ\_NO | Textbox |  |
| Charges Type | CCHARGES\_TYPE | Textbox |  |
| Charges | CCHARGES\_NAME  (CCHARGES\_ID) | Textbox |  |
| Amount | NAMOUNT | Decimal | Decimal Places 2 |
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#### VALIDATION

|  |  |  |
| --- | --- | --- |
| **Field** | **Condition** | **Validation Message** |
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## REFRESH PROCESS

#### ACTION

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| * Refresh Grid Header dengan RSP\_PM\_GET\_BILLING\_STATEMENT dengan parameter   + VAR\_COMPANY\_ID   + Selected Property (CPROPERTY\_ID)   + Selected From Tenant (CFROM\_TENANT\_ID)   + Selected To Tenant (CTO\_TENANT\_ID)   + Selected Period (CPERIOD) * IF Grid Header is not nothing   + Refresh Grid Detail dengan RSP\_PM\_GET\_BILLING\_STATEMENT\_DT dengan parameter     - VAR\_COMPANY\_ID     - Selected Property (CPROPERTY\_ID)     - Selected Tenant (Grid Header.CTENANT\_ID)     - Selected Period (Grid Header.CPERIOD) |
|  |

## PROCESS

#### ACTION

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|  |
| * Display confirmation message “Are you sure want to process selected Tenant?” [Yes/No] * IF No THEN   + Kembali ke form * Set progress bar step = 4 * Set VAR\_ERROR\_COUNT = 0 * Set VAR\_KEY\_GUID = New GUID * Reset Progress Bar   CREATE TABLE #SELECTED\_TENANT(  [INO] INT NOT NULL,  [CTENANT\_ID] [varchar](20) NOT NULL  )   * Insert selected Tenant into #SELECTED\_TENANT * Jalankan RSP\_PM\_UNDO\_BILL\_STMT\_PROCESS dengan parameter, simpan hasil ke VAR\_RESULT   + VAR\_COMPANY\_ID   + Selected Property   + Selected Period   + VAR\_USER\_ID   + VAR\_KEY\_GUID * IF VAR\_ERROR\_COUNT > 0   + Get Error message dari library and display * Refresh INVOICE GRID |
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# 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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