## PROGRAM DEFINITION

|  |
| --- |
|  |
| * Program batch untuk generate CARE invoice yang belum tergenerate |

## RELATED TABLES

|  |  |
| --- | --- |
|  | **Access** |
| * HDT\_TRANS\_HD * HDT\_TRANS\_CHARGES * PMT\_TRANS\_HD * PMT\_TRANS\_PD * GSM\_PROPERTY | * RW * RW * RW * RW * R |

## ROLES

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

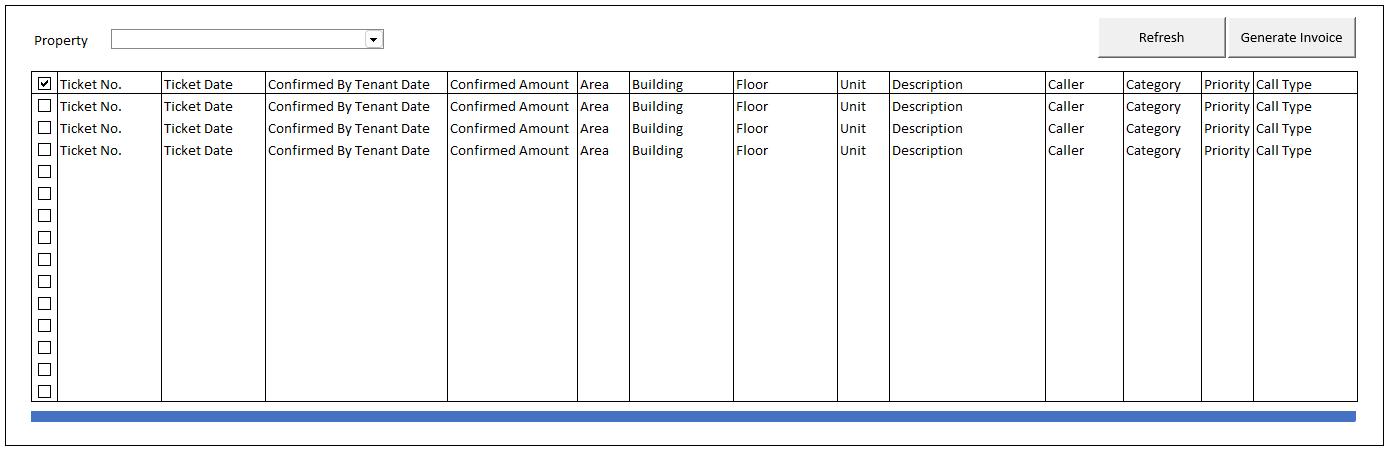
## INITIAL PROCESS

|  |  |
| --- | --- |
|  | **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**   Jalankan RSP\_GS\_GET\_PROPERTY\_LIST dengan parameter, simpan hasil ke VAR\_PROPERTY\_LIST dan VAR\_SELECTED\_PROPERTY   * + VAR\_COMPANY\_ID   + VAR\_LANGUAGE\_ID * **Get Property Detail**   Jalankan RSP\_GS\_GET\_PROPERTY\_DETAIL dengan parameter, simpan hasil ke VAR\_PROPERTY\_DETAIL   * + VAR\_COMPANY\_ID   + VAR\_SELECTED\_PROPERTY.CPROPERTY\_ID |  |

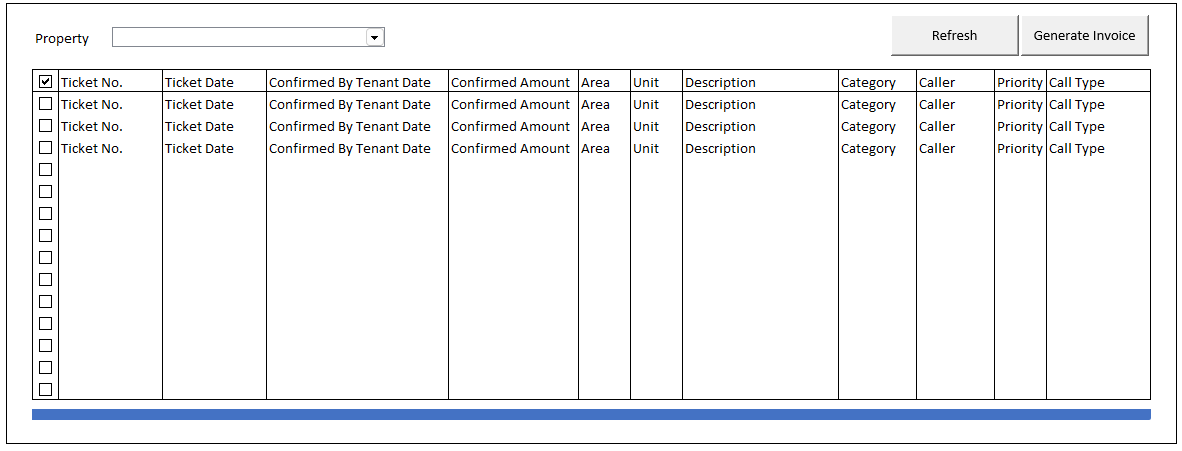
## TAB GENERATE CARE INVOICE

### USER INTERFACE

#### [CR01]



#### INITIAL VERSION



### BUTTON DEFINITION

|  |  |  |
| --- | --- | --- |
| **Button Name** | **Action** | **Enabled** |
| Refresh | Jalankan REFRESH PROCESS |  |
| Generate Invoice | Jalankan GENERATE INVOICE PROCESS |  |

### ROLES

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

### INITIAL PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * **Load CARE List**   Jalankan RSP\_HD\_GET\_GENERATE\_CARE\_INVOICE\_LIST dengan parameter, simpan hasil ke VAR\_CARE\_LIST dan   * + VAR\_COMPANY\_ID   + VAR\_SELECTED\_PROPERTY.CPROPERTY\_ID   + VAR\_LANG\_ID |  |

### DISPLAY PROCESS

#### FIELD DEFINITION

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** |
| Property | VAR\_SELECTED\_PROPERTY. CPROPERTY\_ID | Combobox  Isi combobox dengan RSP\_GS\_GET\_PROPERTY\_LIST dengan parameter   * VAR\_COMPANY\_ID * VAR\_USER\_ID   Set ValueField = CPROPERTY\_ID  Set TextField = CPROPERTY\_NAME  Simpan hasil ke VAR\_SELECTED\_PROPERTY | On Value Changed,  **Load CARE List** Jalankan RSP\_HD\_GET\_GENERATE\_CARE\_INVOICE\_LIST dengan parameter, simpan hasil ke VAR\_CARE\_LIST dan VAR\_SELECTED\_CARE:   * + VAR\_COMPANY\_ID   + VAR\_SELECTED\_PROPERTY.CPROPERTY\_ID   + VAR\_SELECTED\_CATEGORY   + VAR\_LANG\_ID |
| **PROGRESS BAR** |  |  |  |
| **CARE Grid** |  | **Data:** VAR\_CARE\_LIST  **Type**: Batch | Allow: -  View Only |
| Checkbox | LSELECTED | Checkbox |  |
| Ticket No. | CCARE\_TICKET\_NO | Textbox, Disabled |  |
| Ticket Date. | DCARE\_TICKET\_DATE | DateTimePicker, Disabled |  |
| Confirmed By Tenant Date | DCONFIRMED\_CHARGES\_DATE | DateTimePicker, Disabled |  |
| Confirmed Amount  (VAR\_PROPERTY\_DETAIL. CCURRENCY) | NTOTAL\_AMOUNT | NumericTextbox, Disabled | Decimal Places = 2 |
| Area | CAREA\_DESCRIPTION | Textbox, Disabled |  |
| Building  **[CR01]** | CBUILDING\_ID | Textbox, Disabled | Building  **[CR01]** |
| Floor  **[CR01]** | CFLOOR\_ID | Textbox, Disabled |  |
| Unit | CUNIT\_LOCATION\_ID | Textbox, Disabled |  |
| Description | CCARE\_DESCRIPTION | Textbox, Disabled |  |
| ~~Category~~  **[CR01]** | ~~CCALLER\_CATEGORY\_DESCRIPTION, CCALLER\_SUBCATEGORY~~  ~~Set Display:~~  ~~IF CCALLER\_SUBCATEGORY is not EMPTY, then~~  ~~CCALLER\_CATEGORY\_DESCRIPTION (CCALLER\_SUBCATEGORY)~~  ~~Else,~~  ~~CCALLER\_CATEGORY\_DESCRIPTION~~ | ~~Textbox, Disabled~~ |  |
| Caller | CCALLER\_NAME | Textbox, Disabled | **Notes: Grid must show at least until this column** |
| Category  **[CR01]** | CCALLER\_CATEGORY\_DESCRIPTION, CCALLER\_SUBCATEGORY  Set Display:  IF CCALLER\_SUBCATEGORY is not EMPTY, then  CCALLER\_CATEGORY\_DESCRIPTION (CCALLER\_SUBCATEGORY)  Else,  CCALLER\_CATEGORY\_DESCRIPTION | Textbox, Disabled |  |
| Priority | CPRIORITY\_DESCRIPTION | Textbox, Disabled |  |
| Call Type | CCALL\_TYPE\_ID | Textbox, Disabled |  |

### REFRESH PROCESS

|  |
| --- |
|  |
| * **Load CARE List**   Jalankan RSP\_HD\_GET\_GENERATE\_CARE\_INVOICE\_LIST dengan parameter, simpan hasil ke VAR\_CARE\_LIST dan VAR\_SELECTED\_CARE   * + VAR\_COMPANY\_ID   + VAR\_SELECTED\_PROPERTY.CPROPERTY\_ID   + VAR\_LANG\_ID |

### GENERATE INVOICE PROCESS

#### VALIDATION

|  |  |  |
| --- | --- | --- |
| **Field** | **Condition** | **Validation Message** |
| LSELECTED | If no item is selected | Please select at least 1 item! |
|  |  |  |

#### ACTION

|  |
| --- |
|  |
| * **Validate** (See VALIDATION table)   IF Success, jalankan continue process  IF Failed, stay on popup   * Set **Progess bar step** = 4 * Set **VAR\_KEY\_GUID** = New GUID * Set **VAR\_ERROR\_COUNT** = 0 * Reset Progress Bar |
| **BEGIN TRANSACTION**   * Buat temporary table   CREATE TABLE #GENERATE\_CARE\_INVOICE(  NO INT NOT NULL  , CCARE\_TICKET\_NO VARCHAR(30) NOT NULL  )   * Insert **VAR\_CARE\_LIST** where **LSELECTED** is **TRUE** into #GENERATE\_CARE\_INVOICE * **Batch Generate Invoice** * Jalankan RSP\_HD\_GENERATE\_CARE\_INVOICE dengan parameter   @CCOMPANY\_ID = VAR\_COMPANY\_ID  @CPROPERTY\_ID = PARAM\_SELECTED\_PROPERTY.CPROPERTY\_ID  @CUSER\_ID = VAR\_USER\_ID  @CKEY\_GUID = VAR\_KEY\_GUID  **COMPLETE TRANSACTION** |
| * Refresh **CARE Grid** * IF **VAR\_ERROR\_COUNT** > 0, show errors |

# CR LIST

|  |  |  |
| --- | --- | --- |
| **CR** | **Description** | **Notes** |
| CR01  NS, 22 Jan 2024 | * Menambahkan Building dan Floor di GRID * Menukar Kolom Caller dan Category |  |