## PROGRAM DEFINITION

|  |
| --- |
|  |
| * Program untuk create, update, view, submit Cash Receipt from Customer |

## INPUT PARAMETER

|  |  |
| --- | --- |
| **Parameter Name** | **Description** |
| PARAM\_CALLER\_ID | Caller Program ID CR1 |
| PARAM\_CALLER\_PROPERTY\_ID | Caller Property ID |
| PARAM\_CALLER\_DEPT\_CODE | Caller Department Code |
| PARAM\_CALLER\_REF\_NO | Caller Transaction Reference No. |
| PARAM\_CALLER\_ACTION | Action  NEW=Add New  VIEW=View with CRUD button Enabled  VIEW\_ONLY=View only without CRUD button Enabled |
|  |  |
|  |  |

## RELATED TABLES

|  |  |
| --- | --- |
|  | **Access** |
| * CBT\_TRANS\_HD * CBT\_TRANS\_JRN * CBA\_ACCOUNT\_BALANCE * GST\_TRANS\_HD * GST\_TRANS\_JRN * GLA\_ACCOUNT\_BALANCE * GSM\_CB\_ACCOUNT\_NUMBER * GSM\_COA * GSM\_CENTER * GSM\_COMPANY * GLM\_SYSTEM\_PARAM * GSB\_CODE\_DT * GSM\_TRANSACTION\_CODE * CBM\_SYSTEM\_PARAM * GSM\_CB\_ACCOUNT * GSM\_CASH\_FLOW * GSM\_CASH\_FLOW\_GROUP * PMM\_TENANT * PMT\_AGREEMENT | * RW * RW * RW * RW * RW * RW * RW * R * R * R * R * R * R * R * R * R * R |

## ROLES

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

## INITIAL PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Set VAR\_TRANS\_CODE = 991000 * Set VAR\_PAYMENT\_TYPE = CA * 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\_GS\_GET\_COMPANY\_INFO dengan parameter, simpan hasil ke VAR\_GSM\_COMPANY   + VAR\_COMPANY\_ID * Jalankan RSP\_GL\_GET\_SYSTEM\_PARAM dengan parameter, simpan hasil ke VAR\_GL\_SYSTEM\_PARAM   + VAR\_COMPANY\_ID   + VAR\_LANGUAGE\_ID * Jalankan RSP\_CB\_GET\_SYSTEM\_PARAM dengan parameter, simpan hasil ke VAR\_CB\_SYSTEM\_PARAM   + VAR\_COMPANY\_ID   + VAR\_LANGUAGE\_ID * Jalankan RSP\_PM\_GET\_SYSTEM\_PARAM dengan parameter, simpan hasil ke VAR\_PM\_SYSTEM\_PARAM   + VAR\_COMPANY\_ID   + VAR\_LANGUAGE\_ID * Jalankan RSP\_GS\_GET\_PERIOD\_DT\_INFO dengan parameter, simpan CSTART\_DATE ke VAR\_SOFT\_PERIOD\_START\_DATE   + VAR\_COMPANY\_ID   + VAR\_PM\_SYSTEM\_PARAM.CSOFT\_PERIOD\_YY   + VAR\_PM\_SYSTEM\_PARAM.CSOFT\_PERIOD\_MM * Jalankan RSP\_GS\_GET\_DEPT\_LOOKUP\_LIST dengan parameter, simpan hasil ke VAR\_USER\_DEPARTMENT\_LIST   + VAR\_COMPANY\_ID   + VAR\_USER\_ID * Jalankan RSP\_GS\_GET\_TRANS\_CODE\_INFO dengan parameter, simpan hasil ke VAR\_GSM\_TRANSACTION\_CODE   + VAR\_COMPANY\_ID   + VAR\_TRANS\_CODE * Jalankan RSP\_GS\_GET\_PERIOD\_YEAR\_RANGE dengan parameter, simpan hasil ke VAR\_GSM\_PERIOD   + VAR\_COMPANY\_ID   + ‘’ (Empty String)   + ‘’ (Empty String) * <CR1> * IF PARAM\_CALLER\_ID NOT EMPTY   + IF PARAM\_CALLER\_ACTION=VIEW\_ONLY     - Jalankan form VIEW\_TRANSACTION   + ELSE IF PARAM\_CALLER\_ACTION=VIEW     - Jalankan form TAB TRANSACTION ENTRY     - Set Selected Property = PARAM\_CALLER\_PROPERTY\_ID   + ELSE IF PARAM\_CALLER\_ACTION=NEW     - Jalankan form TAB TRANSACTION ENTRY dengan ADD Mode     - Set Selected Property = PARAM\_CALLER\_PROPERTY\_ID   + </CR1> |  |

## TAB TRANSACTION LIST

### USER INTERFACE

#### INITIAL VERSION



### BUTTON DEFINITION

|  |  |
| --- | --- |
| **Button Name** | **Action** |
| Search | Jalankan SEARCH PROCESS |
| Show All | Jalankan SHOW ALL PROCESS |
|  |  |

### OUTPUT

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

### ROLES

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

### INITIAL PROCESS

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

### DISPLAY PROCESS

#### FIELD DEFINITION

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** |
| Property |  | Combobox  Isi combobox dengan RSP\_GS\_GET\_PROPERTY\_LIST dengan parameter   * VAR\_COMPANY\_ID * VAR\_USER\_ID   Set item code=CPROPERTY\_ID  Set Item name=CPROPERTY\_NAME  Set default selected value=Item pertama | On value changed   * Reset Department Lookup * Reset Customer Lookup |
| Department Code |  | * 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 |
|  | CDEPT\_NAME | IF VAR\_GL\_SYSTEM\_PARAM.CCLOSE\_DEPT\_CODE EXIST IN VAR\_USER\_DEPARTMENT\_LIST   * Set Default value to VAR\_GL\_SYSTEM\_PARAM.CCLOSE\_DEPT\_NAME |  |
| Period (Year) |  | Spinner   * 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 |  |
| Period (Month) |  | Combobox  Isi combo box value dengan  01 s/d 12  Set Default selected value = VAR\_PM\_SYSTEM\_PARAM.CSOFT\_PERIOD\_MM |  |
| Customer |  | Lookup | * Lookup dengan program PML00600 TENANT LOOKUP * Lookup parameter   + VAR\_COMPANY\_ID   + Selected Property ID   + ‘’   + VAR\_USER\_ID * Hasil Lookup   + Set Customer ID = CTENANT\_ID   + Set Customer Name = CTENANT\_NAME   + Set Customer Type=CTENANT\_TYPE\_NAME |
| Customer Name |  | Textbox, disabled |  |
| Customer Type |  | Textbox, disabled |  |
| Status |  | Combobox  Tambah item comboxbox dengan (code/name) berikut  ‘’=All  Tambah item combobox dengan RSP\_GS\_GET\_GSB\_CODE\_LIST dengan parameter   * BIMASAKTI * VAR\_COMPANY\_ID * \_CB\_CHEQUE\_STATUS * VAR\_LANGUAGE\_ID   Set Item Code = CCODE  Set Item Name = CNAME |  |
| Search textbox |  | Textbox | Maximum 20 karakter |
|  |  |  |  |

#### RECEIPT GRID DEFINITION

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** |
| Receipt ID | CREC\_ID | Hidden |  |
| Period | CREF\_PRD | Hidden |  |
| Status Code | CSTATUS | Hidden |  |
| Dept. | CDEPT\_CODE | Label |  |
| Reference Date | CREF\_DATE | Label |  |
| Customer | CCUST\_SUPP\_ID\_NAME | Label |  |
| Unit Description | CUNIT\_DESCRIPTION | Label |  |
| Currency | CCURRENCY\_CODE | Label |  |
| Amount | NTRANS\_AMOUNT | Label |  |
| Status | CSTATUS\_NAME | Label |  |
| Description | CTRANS\_DESC | Label |  |
| Reference No. | CREF\_NO | Label |  |
| Updated By | CUPDATE\_BY | Label |  |
| Updated Date | DUPDATE\_DATE | Label |  |
| Created By | CCREATE\_BY | Label |  |
| Created Date | DCREATE\_DATE | Label |  |
|  |  |  |  |
| Grid Mode   * Read Only | | | |
|  |  |  |  |
|  | | | |

#### BUTTON MODE

|  |  |
| --- | --- |
| **Button Name** | **Mode** |
| Search | Enabled |
| Show All | Enabled |
|  |  |

### SEARCH PROCESS

#### VALIDATION

|  |  |  |
| --- | --- | --- |
| **Field** | **Condition** | **Validation Message** |
| Search text | Empty | Please input keyword to search! |
|  | Input length < 3 | Minimum search keyword is 3 characters! |

#### ACTION

|  |
| --- |
|  |
| * Refresh Receipt Grid dengan RSP\_PM\_SEARCH\_CA\_WT\_CUST\_RECEIPT\_LIST dengan parameter, simpan hasil ke VAR\_RESULT   + VAR\_COMPANY\_ID   + Selected Property ID   + VAR\_USER\_ID   + VAR\_TRANS\_CODE (Hardcoded)   + Selected Department Code   + Selected Customer ID   + Selected Period dengan format YYYYMM   + Selected Status   + Input Search Text   + VAR\_LANGUAGE\_ID   + VAR\_PAYMENT\_TYPE * IF VAR\_RESULT empty,   + Display message “No data found!” |

### SHOW ALL PROCESS

#### VALIDATION

|  |  |  |
| --- | --- | --- |
| **Field** | **Condition** | **Validation Message** |
|  |  |  |

#### ACTION

|  |
| --- |
|  |
| * Reset search textbox * Refresh Receipt Grid dengan RSP\_PM\_SEARCH\_CA\_WT\_CUST\_RECEIPT\_LIST dengan parameter, simpan hasil ke VAR\_RESULT   + VAR\_COMPANY\_ID   + Selected Property ID   + VAR\_USER\_ID   + VAR\_TRANS\_CODE (Hardcoded)   + Selected Department Code   + Selected Customer ID   + Selected Period dengan format YYYYMM   + Selected Status   + Input Search Text   + VAR\_LANGUAGE\_ID   + VAR\_PAYMENT\_TYPE * IF VAR\_RESULT empty,   Display message “No data found!” |

## TAB TRANSACTION ENTRY

### USER INTERFACE

#### INITIAL VERSION

A screenshot of a computer

Description automatically generated

### BUTTON DEFINITION

|  |  |
| --- | --- |
| **Button Name** | **Action** |
| Add | Jalankan ADD PROCESS |
| Edit | Jalankan EDIT PROCESS |
| Delete | Jalankan DELETE PROCESS |
|  |  |
| Submit | Jalankan SUBMIT PROCESS |
| Redraft | Jalankan REDRAFT PROCESS |
| <CR2> |  |
| Print | Jalankan PMF00200 dengan parameter   * PMT04100 * Selected Property ID * Receipt ID * CA |
| </CR2> |  |
| Cancel | Jalankan CANCEL SAVE PROCESS |
| Save | Jalankan SAVE PROCESS |
|  |  |
| Allocate | Jalankan PMF00100 dengan parameter   * Receipt ID * VAR\_COMPANY\_ID * VAR\_PROPERTY\_ID * Department Code * VAR\_TRANS\_CODE * Reference No. * VAR\_LANGUAGE\_ID * VAR\_USER\_ID * 0 * VAR\_PAYMENT\_TYPE |

### OUTPUT

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

### ROLES

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

### INITIAL PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Set VAR\_SAVE\_MODE=VIEW * IF has selected receipt di Tab Transaction List   + Set VAR\_RECORD\_ID = Selected Receipt ID   + Jalankan REFRESH FORM PROCESS |  |

### DISPLAY PROCESS

#### FIELD DEFINITION

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** |
| Receipt ID | CREC\_ID | Hidden |  |
| Period | CREF\_PRD | Hidden |  |
| Property |  | Combobox  Isi combobox dengan RSP\_GS\_GET\_PROPERTY\_LIST dengan parameter   * VAR\_COMPANY\_ID * VAR\_USER\_ID   Set item code=CPROPERTY\_ID  Set Item name=CPROPERTY\_NAME  Set Default selected item=Selected Property di Tab Transaction List | Disabled |
| Status | CSTATUS\_NAME | Label |  |
| Status Code | CSTATUS | Hidden |  |
|  |  |  |  |
| Department | CDEPT\_CODE | Lookup | * Mandatory * IF VAR\_SAVE\_MODE=NEW THEN Enabled ELSE Disabled * 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 |
|  | CDEPT\_NAME | Textbox, disabled |  |
| Reference No.\* | CREF\_NO | Textbox | * Mandatory * Maximum 30 karakter   IF VAR\_SAVE\_MODE IN (VIEW, EDIT)   * Disabled   ELSE   * IF VAR\_GSM\_TRANSACTION\_CODE.LINCREMENT\_FLAG=0 AND VAR\_CB\_SYSTEM\_PARAM.LCB\_NUMBERING=0 THEN Enabled ELSE Disabled |
| Reference Date\* | CREF\_DATE | Datepicker  Set default value=VAR\_TODAY | * Mandatory * IF VAR\_SAVE\_MODE=NEW THEN Enabled ELSE Disabled   On value changed   * IF Currency Code Not Empty AND (Currency Code <> VAR\_GSM\_COMPANY.CLOCAL\_CURRENCY\_CODE OR selected Currency Code <> VAR\_GSM\_COMPANY.CBASE\_CURRENCY\_CODE)   + Jalankan REFRESH CURRENCY RATE PROCESS |
| Customer | CCUST\_SUPP\_ID | Lookup | * Mandatory * IF VAR\_SAVE\_MODE=VIEW THEN Disabled ELSE Enabled * Lookup dengan program PML00600 TENANT LOOKUP * Lookup parameter   + VAR\_COMPANY\_ID   + Selected Property ID   + ‘’   + VAR\_USER\_ID * Hasil Lookup   + Set Customer ID = CTENANT\_ID   + Set Customer Name = CTENANT\_NAME   + Set Customer Type=CTENANT\_TYPE\_NAME * On value changed   + Reset LOI/Agrmt. Dept. and LOI/Agrmnt. No. |
| Customer Name | CCUST\_SUPP\_NAME | Textbox, disabled |  |
| Customer Type | CCUSTOMER\_TYPE\_NAME | Textbox, disabled |  |
| LOI/Agrmt. Dept. | CLOI\_DEPT\_CODE | Lookup | * IF VAR\_SAVE\_MODE=VIEW THEN Disabled ELSE Enabled * 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 * On value changed   + Reset Loi/Agrmnt. No. and Unit Description |
|  | CLOI\_DEPT\_NAME | Textbox, disabled |  |
| LOI/Agrmt. No. | CLOI\_AGRMT\_NO | Lookup | * Mandatory * IF VAR\_SAVE\_MODE=VIEW THEN Disabled ELSE Enabled * Maximum 30 characters * Lookup dengan program PML00800 AGREEMENT LOOKUP * Lookup parameter   + VAR\_COMPANY\_ID   + Selected Property ID   + Selected LOI/Agrmnt. Dept.   + ‘’   + VAR\_LANGUAGE\_ID   + VAR\_TRANS\_CODE   + Selected LOI/Agrmnt. No.   + Selected Customer ID   + ‘’   + 30,80 * Hasil Lookup   + Set LOI/Agrmt. No = CREF\_NO   + Set LOI/Agrmt. ID = CREC\_ID   + Set Unit Description=CUNIT\_DESCRIPTION   + Set Loi/Agrmnt. Dept. Code=CDEPT\_CODE   + Set Loi/Agrmnt. Dept. Name=CDEPT\_NAME |
| Unit Description | CUNIT\_DESCRIPTION | Textbox, disabled |  |
| LOI/Agrmt. ID | CLOI\_AGRMT\_ID | Hidden |  |
| Cash Code | CCB\_CODE | Lookup | * Mandatory * IF VAR\_SAVE\_MODE=VIEW THEN Disabled ELSE Enabled * Lookup dengan program GSL02500 CB Lookup * Lookup parameter   + VAR\_COMPANY\_ID   + Selected Department   + C   + I * Hasil Lookup   + Set Cash Code Name=CCB\_NAME   + Set Receipt Amount (Currency Code)=CCURRENCY\_CODE   + Set Cash Account No.=CCB\_ACCOUNT\_NO   On value changed   * IF Currency Code Not Empty AND (Currency Code <> VAR\_GSM\_COMPANY.CLOCAL\_CURRENCY\_CODE OR selected Currency Code <> VAR\_GSM\_COMPANY.CBASE\_CURRENCY\_CODE)   + Jalankan REFRESH CURRENCY RATE PROCESS |
| Cash Code Name | CCB\_NAME | Textbox, disabled |  |
| Cash Account No. | CCB\_ACCOUNT\_NO | Hidden |  |
| Receipt Amount (Currency Code) | CCURRENCY\_CODE | Textbox, disabled |  |
| Receipt Amount | NTRANS\_AMOUNT | Textbox | * Mandatory * Numeric(19,2) * IF VAR\_SAVE\_MODE=VIEW THEN Disabled ELSE Enabled |
| Local Currency (Base Rate) | NLBASE\_RATE | Textbox  Set default value=1 | * Numeric with 6 decimal point * IF selected currency code <> VAR\_GSM\_COMPANY.CLOCAL\_CURRENCY\_CODE THEN Enabled ELSE Disabled |
| Transaction Currency Code | CCURRENCY\_CODE | Textbox, disabled |  |
| Local Currency Rate | NLCURRENCY\_RATE | Textbox  Set default value=1 | * Numeric with 6 decimal point * IF selected currency code <> VAR\_GSM\_COMPANY.CLOCAL\_CURRENCY\_CODE THEN Enabled ELSE Disabled |
| Local Currency Code | VAR\_GSM\_COMPANY.CLOCAL\_CURRENCY\_CODE | Textbox, disabled |  |
|  |  |  |  |
| Base Currency (Base Rate) | NBBASE\_RATE | Textbox  Set default value=1 | * Numeric with 6 decimal point * IF selected currency code <> VAR\_GSM\_COMPANY.CBASE\_CURRENCY\_CODE THEN Enabled ELSE Disabled |
| Transaction Currency Code | CCURRENCY\_CODE | Textbox, disabled |  |
| Base Currency (Currency Rate) | NBCURRENCY\_RATE | Textbox  Set default value=1 | * Numeric with 6 decimal point * IF selected currency code <> VAR\_GSM\_COMPANY.CBASE\_CURRENCY\_CODE THEN Enabled ELSE Disabled |
| Base Currency Code | VAR\_GSM\_COMPANY.CBASE\_CURRENCY\_CODE | Textbox, disabled |  |
| Document No. | CDOC\_NO | Textbox | * Mandatory * Maximum 30 karakter * IF VAR\_SAVE\_MODE=VIEW THEN Disabled ELSE Enabled |
|  |  |  |  |
| Doc. Date | CDOC\_DATE | Datepicker | * Mandatory * IF VAR\_SAVE\_MODE=VIEW THEN Disabled ELSE Enabled |
| Description\* | CTRANS\_DESC | Textbox | Mandatory  Maximum 200 karakter  IF VAR\_SAVE\_MODE=VIEW THEN Disabled ELSE Enabled |
| Cash Flow Code | CCASH\_FLOW\_CODE | Lookup | IF VAR\_GSM\_COMPANY.LCASH\_FLOW=1 THEN Mandatory and Enabled ELSE Disabled  IF VAR\_SAVE\_MODE <> VIEW THEN Enabled ELSE Disabled   * Lookup dengan program GSL01500 CB Lookup * Lookup parameter   + VAR\_COMPANY\_ID   + VAR\_USER\_ID * Hasil Lookup   + Set Cash Flow Name=CCASH\_FLOW\_NAME   + Set Cash Flow Group Code=CCASH\_FLOW\_GROUP\_CODE |
| Cash Flow Name | CCASH\_FLOW\_NAME | Label |  |
| Cash Flow Group Code | CCASH\_FLOW\_GROUP\_CODE | Hidden |  |
|  |  |  |  |
| Updated By | CUPDATE\_BY | Textbox, disabled |  |
| Updated Date | DUPDATE\_DATE | Textbox, disabled |  |
| Created By | CCREATE\_BY | Textbox, disabled |  |
| Created Date | DCREATE\_DATE | Textbox, disabled |  |

#### ALLOCATION GRID DEFINITION

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** |
| Alloc. Ref. No. | CALLOC\_NO | Label |  |
| Alloc. Date | CALLOC\_DATE | Label |  |
| Trx Type | CTRANS\_NAME | Label |  |
| Ref. No. | CREF\_NO | Label |  |
| Curr. | CCURRENCY\_CODE | Label |  |
| Amount | NTRANS\_AMOUNT | Label |  |
| Gain/Loss (Local) | NLFOREX\_GAINLOSS | Label |  |
| Gain/Loss (Base) | NBFOREX\_GAINLOSS | Label |  |
| Description | CTRANS\_DESC | Label |  |
|  |  |  |  |
| Grid Mode   * Read Only | | | |
|  |  |  |  |

#### BUTTON MODE

|  |  |
| --- | --- |
| **Button Name** | **Mode** |
| Add | IF VAR\_SAVE\_MODE=VIEW THEN Enabled ELSE Disabled |
| Edit | IF VAR\_SAVE\_MODE=VIEW AND Status Code=00 THEN Enabled ELSE Disabled |
| Delete | IF VAR\_SAVE\_MODE=VIEW AND Status Code=00 THEN Enabled ELSE Disabled |
|  |  |
| Submit | IF VAR\_SAVE\_MODE=VIEW AND Status Code =00 THEN Enabled ELSE Disabled |
| Redraft | IF VAR\_SAVE\_MODE=VIEW AND Status Code =10 THEN Enabled ELSE Disabled |
| Print | IF VAR\_SAVE\_MODE=VIEW THEN Enabled ELSE Disabled CR2 |
| Cancel | IF VAR\_SAVE\_MODE=VIEW THEN Disabled ELSE Enabled |
| Save | IF VAR\_SAVE\_MODE=VIEW THEN Disabled ELSE Enabled |
|  |  |
| Allocate | IF VAR\_SAVE\_MODE=VIEW AND CTRANS\_STATUS=80THEN Enabled ELSE Disabled |
|  |  |

### REFRESH FORM PROCESS

#### VALIDATION

|  |  |  |
| --- | --- | --- |
| **Field** | **Condition** | **Validation Message** |
|  |  |  |
|  |  |  |

#### ACTION

|  |
| --- |
|  |
| * Refresh form dengan RSP\_PM\_GET\_CA\_WT\_CUST\_RECEIPT dengan parameter   + VAR\_COMPANY\_ID   + ‘’   + VAR\_LANGUAGE\_ID   + PARAM\_CALLER\_DEPT\_CODE   + VAR\_TRANS\_CODE   + PARAM\_CALLER\_REF\_NO * Refresh Allocation Grid dengan RSP\_PM\_GET\_ALLOCATION\_LIST dengan parameter   + VAR\_COMPANY\_ID   + Selected Property ID   + Selected Dept. Code   + VAR\_TRANS\_CODE   + Selected Reference No.   + VAR\_LANGUAGE\_ID * Jalankan DISPLAY PROCESS |

### REFRESH CURRENCY RATE PROCESS

#### VALIDATION

|  |  |  |
| --- | --- | --- |
| **Field** | **Condition** | **Validation Message** |
|  |  |  |
|  |  |  |

#### ACTION

|  |
| --- |
|  |
| * Jalankan RSP\_GS\_GET\_LAST\_CURRENCY\_RATE dengan parameter, simpan hasil ke VAR\_RESULT   + VAR\_COMPANY\_ID   + Selected Currency Code   + VAR\_PM\_SYSTEM\_PARAM.CCUR\_RATETYPE\_CODE   + Input Reference Date dengan format yyyymmdd * IF VAR\_RESULT not Empty   + Set Local Currency Base Rate = VAR\_RESULT.NLBASE\_RATE   + Set Local Currency Rate = VAR\_RESULT.NLCURRENCY\_RATE   + Set Base Currency Base Rate = VAR\_RESULT.NBBASE\_RATE   + Set Base Currency Rate = VAR\_RESULT.NBCURRENCY\_RATE * ELSE   + Set Local Currency Base Rate = 1   + Set Local Currency Rate = 1   + Set Base Currency Base Rate = 1   + Set Base Currency Rate = 1 |

### ADD PROCESS

#### VALIDATION

|  |  |  |
| --- | --- | --- |
| **Field** | **Condition** | **Validation Message** |
|  |  |  |
|  |  |  |

#### ACTION

|  |
| --- |
|  |
| * Set VAR\_SAVE\_MODE = NEW * Disable Tab Transaction List * Reset Form * Enable Edit Semua Editable field * Enable button   + Save   + Cancel * Disable button   + Add   + Edit   + Delete   + Submit   + Redraft   + Print   + Allocate * Set focus ke Department |

### EDIT PROCESS

#### VALIDATION

|  |  |  |
| --- | --- | --- |
| **Field** | **Condition** | **Validation Message** |
|  |  |  |
|  |  |  |

#### ACTION

|  |
| --- |
|  |
| * Set VAR\_SAVE\_MODE = EDIT * Disable Tab Transaction List * Enable Edit Semua Editable field * Enable button   + Save   + Cancel * Disable button   + Add   + Edit   + Delete   + Submit   + Redraft   + Print   + Allocate * Set focus ke Department |

### DELETE PROCESS

#### VALIDATION

|  |  |  |
| --- | --- | --- |
| **Field** | **Condition** | **Validation Message** |
|  |  |  |

#### ACTION

|  |
| --- |
|  |
| * Display Confirmation message ‘Are you sure want to delete this Cash Receipt?’[Yes/No] * IF No THEN kembali ke form * Jalankan RSP\_CB\_UPDATE\_TRANS\_HD\_STATUS dengan parameter   + VAR\_COMPANY\_ID   + VAR\_USER\_ID   + VAR\_USER\_ID   + Selected Journal ID   + 99   + 0   + 0 * IF Success   + Display message ‘Cash Receipt Deleted Successfully!’ * ELSE   + Display Error Message |

### SUBMIT PROCESS

#### VALIDATION

|  |  |  |
| --- | --- | --- |
| **Field** | **Condition** | **Validation Message** |
| Status Code  Period | Status Code=00  AND  Period < VAR\_PM\_SYSTEM\_PARAM.CSOFT\_PERIOD | Cannot Submit with date earlier than Soft Close Period! |
|  |  |  |

#### ACTION

|  |
| --- |
|  |
| * Display confirmation message ‘Are you sure want to submit this Cash Receipt? [Yes/No]’ * IF Yes THEN Continue Process ELSE Kembali ke form * Jalankan RSP\_PM\_SUBMIT\_CA\_WT\_CUST\_RECEIPT dengan parameter   + VAR\_COMPANY\_ID   + VAR\_USER\_ID   + VAR\_RECORD\_ID * IF Success   + Display Error Message * Jalankan REFRESH FORM PROCESS |

### REDRAFT PROCESS

#### VALIDATION

|  |  |  |
| --- | --- | --- |
| **Field** | **Condition** | **Validation Message** |
|  |  |  |

#### ACTION

|  |
| --- |
|  |
| * Display confirmation message ‘Are you sure want to redraft this Cash Receipt? [Yes/No]’ * IF Yes THEN Continue Process ELSE Kembali ke form * Jalankan RSP\_CB\_UPDATE\_TRANS\_HD\_STATUS dengan parameter   + VAR\_COMPANY\_ID   + VAR\_USER\_ID   + VAR\_USER\_ID   + Selected Receipt ID   + 00   + 0   + 0 * IF Error   + Display Error Message * Jalankan REFRESH FORM PROCESS |

### SAVE PROCESS

#### VALIDATION

|  |  |  |
| --- | --- | --- |
| **Field** | **Condition** | **Validation Message** |
| Department | Empty | Please select Department! |
| Reference No. | Empty AND  VAR\_GSM\_TRANSACTION\_CODE.LINCREMENT\_FLAG=0  AND VAR\_CB\_SYSTEM\_PARAM.LCB\_NUMBERING=0 | Reference No. is required! |
| Reference Date | Empty | Reference Date is required! |
|  | > Today | Reference Date may not be later than today! |
|  | < VAR\_SOFT\_PERIOD\_START\_DATE | Reference Date may not be earlier than Soft Period! |
| Customer | Empty | Please select Customer! |
| Cash Code | Empty | Please select Cash Code! |
| Receipt Amount | <= 0 | Receipt Amount must be > 0! |
| Document No. | Empty | Document No. is required! |
| Doc. Date | Empty | Document Date is required! |
|  | > Ref. Date | Document Date may not be later than Reference Date! |
|  | < VAR\_SOFT\_PERIOD\_START\_DATE | Document Date may not be earlier than Soft Period! |
| Description | Empty | Description is required! |
| Local Currency Rate | <= 0 | Local Currency Rate must be greater than 0! |
| Base Currency Base Rate | <= 0 | Base Currency Base Rate must be greater than 0! |
| Base Currency Rate | <= 0 | Base Currency Rate must be greater than 0! |
|  |  |  |
| Cash Flow Code | Empty  AND  VAR\_GSM\_COMPANY.LCASH\_FLOW=1 | Cash Flow Code is required! |

#### ACTION

|  |
| --- |
|  |
| * Jalankan RSP\_PM\_SAVE\_CA\_WT\_CUST\_RECEIPT dengan parameter berikut, simpan hasil ke VAR\_RESULT:   + VAR\_COMPANY\_ID   + Selected Property ID   + VAR\_USER\_ID   + VAR\_SAVE\_MODE   + IF VAR\_SAVE\_MODE=NEW THEN ‘’ ELSE Selected Receipt ID   + Input Reference No.   + Selected Department Code   + VAR\_TRANS\_CODE   + VAR\_PAYMENT\_TYPE   + Input Ref. Date dengan format yyyymmdd   + Selected Customer ID   + LOI/Agrmt. ID   + Selected Cash Code   + Selected Cash Account No.   + Input Document No.   + Input Doc. Date dengan format yyyymmdd   + Input Description   + Selected Currency Code   + Input Receipt Amount   + Input Local Currency Base Rate   + Input Local Currency Rate   + Input Base Currency Base Rate   + Input Base Currency Rate   + PM   + Selected Cash Flow Code   + Selected Cash Flow Group Code      * IF Success   + Enable Tab Transaction List   + Set VAR\_RECORD\_ID = VAR\_RESULT.CREC\_ID * IF Error   + Display error message * Set VAR\_SAVE\_MODE = VIEW * Enable Tab Transaction List * Jalankan REFRESH FORM PROCESS |
|  |

### CANCEL SAVE PROCESS

#### VALIDATION

|  |  |  |
| --- | --- | --- |
| **Field** | **Condition** | **Validation Message** |
|  |  |  |
|  |  |  |
|  |  |  |

#### ACTION

|  |
| --- |
|  |
| * Display Confirmation Message “You haven’t saved your changes. Are you sure want to cancel? [Yes/No]”      * IF Yes   + Jalankan REFRESH FORM PROCESS * IF No   + Kembali ke form |

## VIEW TRANSACTION

### USER INTERFACE

#### INITIAL VERSION

A screenshot of a computer screen

Description automatically generated

### BUTTON DEFINITION

|  |  |
| --- | --- |
| **Button Name** | **Action** |
|  |  |
|  |  |

### OUTPUT

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

### ROLES

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

### INITIAL PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Jalankan REFRESH FORM PROCESS |  |

### DISPLAY PROCESS

#### FIELD DEFINITION

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** |
| Receipt ID | CREC\_ID | Hidden |  |
| Period | CREF\_PRD | Hidden |  |
| Property |  | Combobox, disabled  Isi combobox dengan RSP\_GS\_GET\_PROPERTY\_LIST dengan parameter   * VAR\_COMPANY\_ID * VAR\_USER\_ID   Set item code=CPROPERTY\_ID  Set Item name=CPROPERTY\_NAME  Set Default selected item=Selected Property di Tab Transaction List |  |
| Status | CSTATUS\_NAME | Label |  |
| Status Code | CSTATUS | Hidden |  |
|  |  |  |  |
| Department | CDEPT\_CODE | Lookup, disabled |  |
|  | CDEPT\_NAME | Textbox, disabled |  |
| Reference No.\* | CREF\_NO | Textbox, disabled |  |
| Reference Date\* | CREF\_DATE | Datepicker, disabled |  |
| Customer | CCUST\_SUPP\_ID | Lookup |  |
| Customer Name | CCUST\_SUPP\_NAME | Textbox, disabled |  |
| Customer Type | CCUSTOMER\_TYPE\_NAME | Textbox, disabled |  |
| LOI/Agrmt. Dept. | CLOI\_DEPT\_CODE | Lookup, disabled |  |
|  | CLOI\_DEPT\_NAME | Textbox, disabled |  |
| LOI/Agrmt. No. | CLOI\_AGRMT\_NO | Lookup, disabled |  |
| Unit Description | CUNIT\_DESCRIPTION | Textbox, disabled |  |
| LOI/Agrmt. ID | CLOI\_AGRMT\_ID | Hidden |  |
| Cash Code | CCB\_CODE | Lookup, disabled |  |
| Cash Code Name | CCB\_NAME | Textbox, disabled |  |
| Cash Account No. | CCB\_ACCOUNT\_NO | Hidden |  |
| Receipt Amount (Currency Code) | CCURRENCY\_CODE | Textbox, disabled |  |
| Receipt Amount | NTRANS\_AMOUNT | Textbox, disabled |  |
| Local Currency (Base Rate) | NLBASE\_RATE | Textbox, disabled |  |
| Transaction Currency Code | CCURRENCY\_CODE | Textbox, disabled |  |
| Local Currency Rate | NLCURRENCY\_RATE | Textbox, disabled |  |
| Local Currency Code | VAR\_GSM\_COMPANY.CLOCAL\_CURRENCY\_CODE | Textbox, disabled |  |
|  |  |  |  |
| Base Currency (Base Rate) | NBBASE\_RATE | Textbox  Set default value=1 |  |
| Transaction Currency Code | CCURRENCY\_CODE | Textbox, disabled |  |
| Base Currency (Currency Rate) | NBCURRENCY\_RATE | Textbox, disabled |  |
| Base Currency Code | VAR\_GSM\_COMPANY.CBASE\_CURRENCY\_CODE | Textbox, disabled |  |
| Document No. | CDOC\_NO | Textbox, disabled |  |
|  |  |  |  |
| Doc. Date | CDOC\_DATE | Datepicker, disabled |  |
| Description\* | CTRANS\_DESC | Textbox |  |
| Cash Flow Code | CCASH\_FLOW\_CODE | Lookup |  |
| Cash Flow Name | CCASH\_FLOW\_NAME | Label |  |
| Cash Flow Group Code | CCASH\_FLOW\_GROUP\_CODE | Hidden |  |
|  |  |  |  |
| Updated By | CUPDATE\_BY | Textbox, disabled |  |
| Updated Date | DUPDATE\_DATE | Textbox, disabled |  |
| Created By | CCREATE\_BY | Textbox, disabled |  |
| Created Date | DCREATE\_DATE | Textbox, disabled |  |

#### ALLOCATION GRID DEFINITION

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** |
| Alloc. Ref. No. | CALLOC\_NO | Label |  |
| Alloc. Date | CALLOC\_DATE | Label |  |
| Trx Type | CTRANS\_NAME | Label |  |
| Ref. No. | CREF\_NO | Label |  |
| Curr. | CCURRENCY\_CODE | Label |  |
| Amount | NTRANS\_AMOUNT | Label |  |
| Gain/Loss (Local) | NLFOREX\_GAINLOSS | Label |  |
| Gain/Loss (Base) | NBFOREX\_GAINLOSS | Label |  |
| Description | CTRANS\_DESC | Label |  |
|  |  |  |  |
| Grid Mode   * Read Only | | | |

### REFRESH FORM PROCESS

#### VALIDATION

|  |  |  |
| --- | --- | --- |
| **Field** | **Condition** | **Validation Message** |
|  |  |  |
|  |  |  |

#### ACTION

|  |
| --- |
|  |
| * Refresh form dengan RSP\_PM\_GET\_CA\_WT\_CUST\_RECEIPT dengan parameter   + VAR\_COMPANY\_ID   + ‘’   + VAR\_LANGUAGE\_ID   + PARAM\_CALLER\_DEPT\_CODE   + VAR\_TRANS\_CODE   + PARAM\_CALLER\_REF\_NO * Refresh Allocation Grid dengan RSP\_PM\_GET\_ALLOCATION\_LIST dengan parameter   + VAR\_COMPANY\_ID   + Selected Property ID   + Selected Dept. Code   + VAR\_TRANS\_CODE   + Selected Reference No.   + VAR\_LANGUAGE\_ID * Jalankan DISPLAY PROCESS |
|  |

# CR LIST

|  |  |  |
| --- | --- | --- |
| **CR** | **Description** | **Notes** |
| 00  28-Jun-2024 | * INITIAL VERSION |  |
| CR1  25-Jul-2024 | * Tambah Input parameter |  |
| CR2  26-Oct-2024 | * Tambah fitur Print |  |
|  |  |  |
|  |  |  |

#### TEMPLATE

#### VALIDATION

|  |  |  |
| --- | --- | --- |
| **Field** | **Condition** | **Validation Message** |
|  |  |  |
|  |  |  |

#### ACTION

|  |
| --- |
|  |
|  |