## PROGRAM DEFINITION

|  |
| --- |
|  |
| * This program is used to maintain Cash and Bank |

## RELATED TABLES

|  |  |
| --- | --- |
|  | **Access** |
|  | RW  R |

## RELATED PROGRAMS

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

## ROLES

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

## INITIAL PROCESS

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

## TAB – CASH/BANK

### USER INTERFACE

**[CR04]**





### BUTTON DEFINITION

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

### DISPLAY PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Type Cash Bank:   SELECT \* FROM RFT\_GET\_GSB\_CODE\_INFO ('BIMASAKTI', 'RCD', '\_BS\_BANK\_TYPE', '', [Login Language Id])   * Display filter header:   + "Type"     - Radio Button     - Field = CODE (CCB\_TYPE)     - Display = DESCRIPTION     - Value =   SELECT CCODE, CDESCRIPTION FROM RFT\_GET\_GSB\_CODE\_INFO  ('BIMASAKTI', [Login Company Id], '\_BS\_CB\_TYPE', '', [Login Language Id])   * + - VARCHAR(2)   + "Bank"     - Radio Button     - Field = CODE (CBANK\_TYPE)     - Display = DESCRIPTION     - Value =   SELECT CODE, DESCRIPTION FROM RFT\_GET\_GSB\_CODE\_INFO  ('BIMASAKTI', [Login Company Id], '\_BS\_BANK\_TYPE', '', [Login Language Id])   * + - VARCHAR(2) |  |
| * Display Cash/Bank List [CASH\_BANK\_LIST]   EXEC RSP\_GS\_GET\_CASH\_BANK\_LIST @CCOMPANY\_ID, @CCB\_TYPE, @CBANK\_TYPE, @CUSER\_LOGIN\_ID   * Display data [CASH\_BANK\_LIST]:   + "Code"     - Textbox     - Display = CCB\_CODE     - VARCHAR(8)     - Mandatory   + "Name"     - Textbox     - Display = CCB\_NAME     - NVARCHAR(50)     - Mandatory   + **[CR04]** "~~Last~~ Updated By"     - Textbox     - Display = CUPDATE\_BY     - Value = User Login Id     - Disabled   + **[CR04]** "~~Last~~ Updated Date"     - Textbox     - Display = DUPDATE\_DATE     - Value = Today Date     - Disabled   + "Created By"     - Textbox     - Display = CCREATE\_BY     - Value = User Login Id     - Disabled   + "Created Date"     - Textbox     - Display = DCREATE\_DATE     - Value = Today Date     - Disabled |  |
| * Display Cash/Bank Detail [CASH\_BANK\_DETAIL]   EXEC RSP\_GS\_GET\_CASH\_BANK\_DETAIL @CCOMPANY\_ID, @CCB\_TYPE, @CBANK\_TYPE, @CCB\_CODE, @CUSER\_LOGIN\_ID   * Display data [CASH\_BANK\_DETAIL]:   + "Cash/Bank"     - Textbox     - Display = CCB\_CODE, CCB\_NAME     - VARCHAR(8), NVARCHAR(50)     - Mandatory   + "Address"     - Textbox     - Display = CADDRESS     - NVARCHAR(255)   + "Email"     - Textbox     - Display = CEMAIL     - VARCHAR(100)   + "Phone 1"     - Textbox     - Display = CPHONE1     - VARCHAR(30)   + "Phone 2"     - Textbox     - Display = CPHONE2     - VARCHAR(30)   + "Attention Name"     - Textbox     - Display = CATTENTION\_NAME     - VARCHAR(30)   + "Attention Position"     - Textbox     - Display = CATTENTION\_POSITION     - VARCHAR(30) |  |
| * Proses   + - * + "Add New" 🡪 Go to ADD NEW PROCESS         + "Edit"🡪 Go to EDIT PROCESS         + "Delete"🡪 Go to DELETE PROCESS |  |

### ADD NEW PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Set **VAR\_SAVE\_MODE** = NEW * Enabled fields: **All Field** * Disabled fields: "Last Update By", "Last Update Date", "Created By", "Created Date" * Set focus to column: "Cash/Bank" |  |
| * Proses   + - * + “Save” 🡪 Go to SAVE & VALIDATION PROCESS         + “Cancel”🡪 Go to DISPLAY PROCESS |  |

### EDIT PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Set **VAR\_SAVE\_MODE** = EDIT * Enabled fields: **All Field** * Disabled fields: "Cash/Bank", "Last Update By", "Last Update Date", "Created By", "Created Date" * Set focus to column: "Cash/Bank" Name |  |
| * Proses   + - * + “Save” 🡪 Go to SAVE & VALIDATION PROCESS         + “Cancel”🡪 Go to DISPLAY PROCESS |  |

### DELETE PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Set **VAR\_SAVE\_MODE** = DELETE |  |
| * DELETE PROCESS   EXEC RSP\_GS\_MAINTAIN\_CASH\_BANK  "Login Company Id"  , "Cash/Bank" Code  , "Cash/Bank" Name  , "Type"  , "Bank"  , "Address"  , "Email"  , "Phone 1"  , "Phone 2"  , "Attention Name"  , "Attention Position"  , "DELETE"  , Login User Id |  |

### SAVE & VALIDATION PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Save Cash/Bank   EXEC RSP\_GS\_MAINTAIN\_CASH\_BANK  "Login Company Id"  , "Cash/Bank" Code  , "Cash/Bank" Name  , "Type"  , "Bank"  , "Address"  , "Email"  , "Phone 1"  , "Phone 2"  , "Attention Name"  , "Attention Position"  , CACTION [ADD / EDIT]  , Login User Id |  |
| * Go to DISPLAY PROCESS |  |

### CANCEL PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Tutup program dan kembali ke Cash/Bank List |  |

### TEMPLATE PROCESS

#### ~~USER INTERFACE~~

~~~~

|  |  |
| --- | --- |
| **[CR02]** | **~~Test~~** |
| ~~Generate Template Process (Create excel file)~~   * ~~Atur data yang akan didownload dengan detail sebagai berikut:~~   + ~~Code~~   + ~~Name~~   + ~~Address~~   + ~~Email~~   + ~~Phone1~~   + ~~Phone2~~   + ~~AttentionName~~   + ~~AttentionPosition~~ |  |
| * ~~Create File Excel~~ |  |
| * ~~Tampilkan file directory untuk user melakukan save as~~ |  |
| * ~~Note:~~   + ~~Buat file browser untuk pilih lokasi download~~   + ~~Generate Excel File~~   + ~~Tentukan format file, contoh: CASHBANK + “ COMPANY\_ID”.xls”~~ |  |
| * Download Cash and Bank File from Server * Tampilkan file directory untuk user melakukan save as |  |

### UPLOAD PROCESS

#### USER INTERFACE

**[CR05]**





#### 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 Cash and Bank. * “**P**rocess” – Untuk melakukan proses import data – data yang ada di List Load Cash and Bank. * “**C**ancel” – Untuk keluar dari program Load Cash and Bank dan kembali ke program Cash and Bank Display Process. |  |

#### OUTPUT

|  |  |
| --- | --- |
|  | **Test** |
| * Data pada table master Cash and Bank. |  |

#### ROLES

|  |  |
| --- | --- |
|  | **Test** |
| * Program ini dijalankan oleh operator yang mempunyai hak kewenangan menjalankan General System. |  |

#### INITIAL PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Load Form: * Display filter header:   + "Type"     - Radio Button     - Field = CODE (CCB\_TYPE)     - Display = DESCRIPTION     - Value =   SELECT CODE, DESCRIPTION FROM RFT\_GET\_GSB\_CODE\_INFO  ('BIMASAKTI', [Login Company Id], '\_BS\_CB\_TYPE', '', [Login Language Id])   * + - VARCHAR(2)   + "Bank"     - Radio Button     - Field = CODE (CBANK\_TYPE)     - Display = DESCRIPTION     - Value =   SELECT CODE, DESCRIPTION FROM RFT\_GET\_GSB\_CODE\_INFO  ('BIMASAKTI', [Login Company Id], '\_BS\_BANK\_TYPE', '', [Login Language Id])   * + Kosongkan “Source File (Excel)” Textbox.   + Kosongkan List Load Cash and Bank (Read Only).   + **[CR05]** ~~Unchecked “Overwrite the existing records” Checkbox.~~   + 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 Cash Bank.   **[CR02]**   * + - ~~Jika textbox kosong disabled tombol “Load”.~~     - ~~Jika textbox berisi enabled tombol “Load”.~~     - ~~Set Focus ke tombol “Load”.~~ |  |
| **[CR02]**   * 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. |  |
| **[CR05]**  **~~[CR02]~~**   * ~~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 #CASHBANK~~   ~~CREATE TABLE #CASHBANK(NO INT~~  ~~, CCB\_CODE VARCHAR(8)~~  ~~, CCB\_NAME NVARCHAR(50)~~  ~~, CADDRESS NVARCHAR(255)~~  ~~, CEMAIL VARCHAR(100)~~  ~~, CPHONE1 VARCHAR(30)~~  ~~, CPHONE2 VARCHAR(30)~~  ~~, CATTENTION\_NAME VARCHAR(30)~~  ~~, CATTENTION\_POSITION VARCHAR(30)~~  ~~, LEXIST BIT~~  ~~)~~   * + ~~Jalankan RSP\_GS\_VALIDATE\_UPLOAD\_CASH\_BANK~~     - ~~CCOMPANY\_ID = Login Company Id~~     - ~~@USER\_ID = [Login User].[CUSER\_ID]~~     - ~~@KEY\_GUID = [Auto Generated Key GUID]~~     - ~~CCB\_TYPE = Selected Type~~     - ~~CBANK\_TYPE = Selected Bank~~ * ~~Jalankan Sql Statement berikut untuk update field LEXIST:~~   + **~~UPDATE A SET A.LEXIST = 1~~**   + **~~FROM #CASHBANK A WHERE EXISTS (SELECT TOP 1 1 FROM GSM\_CASH\_BANK (NOLOCK) WHERE~~**   + **~~CCOMPANY\_ID = Login Company Id AND CCB\_CODE = A.CCB\_CODE)~~** |  |

#### ~~LOAD PROCESS~~

|  |  |
| --- | --- |
| **[CR02]** | **~~Test~~** |
| * ~~Disabled “Source File (Excel)” textbox, tombol “Open File Explorer”, tombol “Process”, tombol “Cancel”.~~ |  |
| * ~~Tampilkan tanda “Process Loading…” – Modal Windows.~~ |  |
| * ~~Validasi extension File harus “xls”. Jika tidak tampilkan pesan “File Type must Microsoft Excel”, Ok.~~ * ~~Validasi apakah file ada isinya? Jika kosong tampilkan pesan “File is empty”, Ok.~~ |  |
| * ~~If error not found~~   + ~~Get Data dari File Excel~~   + ~~Validasi isi Data List Load Cash Bank dari File Excel~~     - ~~Baca Database untuk Get data master Cash and Bank~~   ~~SELECT \* FROM GSM\_CASH\_BANK (NOLOCK) WHERE~~  ~~CCOMPANY\_ID = Login Company Id~~   * + - ~~Bandingkan semua records jika Isi data dari file MS-Excel dengan data dari Database GSM\_CASH\_BANK match maka set Var\_Exists = 1 else 0, Var\_Selected = 0 else 1, Var\_Overwrite = 0~~ |  |
| * ~~Jalankan “~~**~~DISPLAY PROCESS~~**~~”~~ |  |

#### DISPLAY PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Tampilkan data List of Load Cash Bank   + Definisi Fields:   **[CR05]**   * + - “No“       * Textbox       * Generate running number     - “Code”       * Textbox     - “Name”       * Textbox     - “Address”       * Textbox     - “Email”       * Textbox     - “Phone1”       * Textbox     - “Phone2”       * Textbox     - “Attention Name”       * Textbox     - “Attention Position”       * Textbox   **[CR05]**   * + - “Valid”       * Textbox (Y/N)     - “Notes”       * Textbox     - ~~Hidden(Var\_Exists)~~     - ~~Hidden(Var\_Overwrite)~~   + ~~Font Beri Warna Merah jika Var\_Exists = 1~~   **[\CR05]**   * + Read Only List of Load Cash and Bank |  |
| **[CR05]**   * ~~Jika List of Load Cash and Bank ada isinya~~    + ~~Checked “Overwrite the existing records” Checkbox~~      - ~~Jika Checkbox “Overwrite the existing” berubah nilai, Update semua record Var\_Overwrite = Iif(Checkbox.”Overwrite the existing”.Checked, 1, 0)~~   + Enabled Process button, Cancel button |  |

#### PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Setelah Process selesai, Jalankan “**DISPLAY PROCESS**” |  |

|  |  |
| --- | --- |
| * Tampilkan pesan konfirmasi “Are you sure want to import data?” dengan tombol “Yes” dan “No” * Jika “Yes”   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 #CASHBANK  CREATE TABLE #CASHBANK(NO INT  , CCB\_CODE VARCHAR(8)  , CCB\_NAME NVARCHAR(50)  , CADDRESS NVARCHAR(255)  , CEMAIL VARCHAR(100)  , CPHONE1 VARCHAR(30)  , CPHONE2 VARCHAR(30)  , CATTENTION\_NAME VARCHAR(30)  , CATTENTION\_POSITION VARCHAR(30)  )   * + Jalankan RSP\_GS\_UPLOAD\_CASH\_BANK     - CCOMPANY\_ID = Login Company Id     - @USER\_ID = [Login User].[CUSER\_ID]     - @KEY\_GUID = [Auto Generated Key GUID]     - **[CR05]** ~~@Var\_Overwrite = Flag Overwrite~~     - CCB\_TYPE = Selected Type     - CBANK\_TYPE = Selected Bank   **[CR03]** Jumlah Progress Bar: 11 Step  **[CR05]**   * IF VAR\_RESULT.IERROR\_COUNT=0   + Display message ‘Cash Bank 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 CASHBANK 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   **[CR05\]**  ~~Jika terdapat error data, tampilkan kedalam Grid seperti contoh dibawah~~ |  |



|  |  |
| --- | --- |
|  | **Test** |
| ~~Generate Template Process (Create excel file)~~   * ~~Atur data yang akan didownload dengan detail sebagai berikut:~~   + ~~Code~~   + ~~Name~~   + ~~Address~~   + ~~Email~~   + ~~Phone1~~   + ~~Phone2~~   + ~~AttentionName~~   + ~~AttentionPosition~~   + ~~Notes~~ |  |
| * ~~Create File Excel~~ |  |
| * ~~Tampilkan file directory untuk user melakukan save as~~ |  |
| * ~~Note:~~   + ~~Buat file browser untuk pilih lokasi download~~   + ~~Generate Excel File~~   + ~~Tentukan format file, contoh: CASHBANK\_ERROR + “ COMPANY\_ID”.xls”~~ |  |

## TAB – CASH/BANK ACCOUNT

### TAB - CASH/BANK INFO

#### USER INTERFACE



#### DISPLAY PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Load Cash/Bank Info [CASH\_BANK\_INFO]   **[CR06]**  ~~SELECT A.CCB\_CODE, A.CCB\_NAME~~  ~~, A.CCB\_TYPE, B.CDESCRIPTION AS CCB\_TYPE\_DESCR~~  ~~FROM GSM\_CB A (NOLOCK)~~  ~~INNER JOIN RFT\_GET\_GSB\_CODE\_INFO ('BIMASAKTI', [Login Company Id], '\_BS\_CB\_TYPE', '', [Login Language Id]) B ON A.CCB\_TYPE = B.CCODE~~  ~~WHERE A.CCOMPANY\_ID = [Login Company Id]~~  ~~AND A.CCB\_CODE = [Selected Cash/Bank]~~  EXEC RSP\_GS\_GET\_CASH\_BANK\_DETAIL [Login Company Id], [Selected CB Type], [Selected Bank Type],[Selected Bank Code], [Login User Id]  **[CR06/]**   * + "Type"     - Radio Button     - Field = CCB\_TYPE     - Display = CCB\_TYPE\_DESCR     - VARCHAR(2)   + "Cash/Bank"     - Textbox     - Display = CCB\_CODE, CCB\_NAME     - VARCHAR(8), NVARCHAR(50) * Display data [CASH\_BANK\_NUMBER\_LIST]:   EXEC RSP\_GS\_GET\_CASH\_BANK\_NUMBER\_LIST @CCOMPANY\_ID, @CCB\_CODE, @CUSER\_LOGIN\_ID   * + "Account No."     - Textbox     - Display = CCB\_ACCOUNT\_NO     - VARCHAR(20)      * + "Department"     - Textbox     - Display = CDEPT\_NAME     - NVARCHAR(80)   + "Currency"     - Textbox     - Display = CCURENCY\_CODE     - NVARCHAR(3) |  |
| * Display data [CASH\_BANK\_NUMBER\_DETAIL]:   EXEC RSP\_GS\_GET\_CASH\_BANK\_NUMBER\_DETAIL @CCOMPANY\_ID, @CCB\_CODE, @CCB\_ACCOUNT\_NO, @CUSER\_LOGIN\_ID   * + "Account No.\*"     - Textbox     - Display = CCB\_ACCOUNT\_NO     - VARCHAR(20)     - Mandatory   + "Department"     - Lookup     - Display = CDEPT\_CODE     - VARCHAR(20)     - Value = GSL00700 – DEPARTMENT LOOKUP with Parameter:   'Login Company Id'  , 'Selected Property Id'  , 'CUSER\_ID'   * + "Currency"     - Lookup     - Display = CCURRENCY\_CODE     - VARCHAR(20)     - Value = GSL00300 – CURRENCY LOOKUP   + "GL Account No (Cash)"     - Lookup     - Display = CCB\_ACCOUNT\_NO     - VARCHAR(20)     - Value = GSL00500 – GL ACCOUNT LIST with Parameter:   'Login Company Id'  , 'Selected Property Id'  , 'GSM03000'  , ''  , 'C'  , '0'  , '0'  , 'CUSER\_ID'  , ''  , 'User Language Id'   * + "GL Account No (Bank Charges)"     - Textbox     - Display = **[CR02]** ~~CCB\_ACCOUNT\_NO~~ CBCHG\_GLACCOUNT\_NO     - VARCHAR(20)     - Value = GSL00500 – GL ACCOUNT LIST with Parameter:   'Login Company Id'  , 'Selected Property Id'  , 'GSM03000'  , ''  , 'C'  , '0'  , '0'  , 'CUSER\_ID'  , ''  , 'User Language Id'   * + "Notes"     - Textbox     - Display = CNOTE     - VARCHAR(255)   + "Numbering Method\*" =     - * Combobox       * Field = CPERIOD\_MODE       * Value =         + N = None Default         + P = Periodically         + Y = Yearly   + “Separator”     - * Field: [CPERIOD\_DELIMITER]       * Combobox       * Value:         + Query:   SELECT \* FROM RFT\_GET\_GSB\_CODE\_INFO ('SIAPP', 'Login Company Id', '\_GS\_REFNO\_DELIMITER', '', 'Login Language Id')   * + - * + Value: [CODE]         + Display: [DESCRIPTION]   + "Year Format" =     - * Field: [CYEAR\_FORMAT]       * Radio Button       * Enable IF "Period Mode" <> 'N' None       * Value =         + [1] YY         + [2] YYYY (default)   + "Length of Number\*"     - * Field: [INUMBER\_LENGTH]       * Spinner       * Miminum Value: 2       * Maximum Value: 10   + “Delimiter”     - * Field: [CNUMBER\_DELIMITER]       * Combo Box       * Value:         + Query:   SELECT \* FROM RFT\_GET\_GSB\_CODE\_INFO ('SIAPP', 'Login Company Id', '\_GS\_REFNO\_DELIMITER', '', 'Login Language Id')   * + - * + Value: [CODE]         + Display: [DESCRIPTION]   + "Prefix"     - Textbox     - Field: CPREFIX     - NVARCHAR(23)   + “Delimiter”     - * Field: [CPREFIX\_DELIMITER]       * Combo Box       * Value:         + Query:   SELECT \* FROM RFT\_GET\_GSB\_CODE\_INFO ('SIAPP', 'Login Company Id', '\_GS\_REFNO\_DELIMITER', '', 'Login Language Id')   * + - * + Value: [CODE]         + Display: [DESCRIPTION]   + "Suffix"     - Textbox     - Field: CSUFFIX     - NVARCHAR(23)   + "Sequence (Numbering Method)"     - Spinner     - Value = (When CSEQUENCE01=01 then 1   When CSEQUENCE02=01 then 2  Else 0)   * + "Sequence (Year Format)"     - Spinner     - (When CSEQUENCE01=02 then 1   When CSEQUENCE02=02 then 2  Else 0)   * + "Sequence (Prefix)"     - Spinner     - (When CSEQUENCE01=03 then 1   When CSEQUENCE02=03 then 2  Else 0)   * + "Example Format of Document" = Label = lihat Sub ***Format Document*** |  |
| * Sub ***Format Document***:   Set @REFNO =  Concat(  Trim(CPREFIX)  + Iif("", "",  ~~"-"~~ CPREFIX\_DELIMITER]  ) +  When CSEQUENCE01=01 then Iif(CPERIOD\_MODE=P, "YYYYMM", "YYYY")  When CSEQUENCE01=02 then "9".Replicate(INUMBER\_LENGTH)  Else ""  + Iif("", "",  ~~"-"~~  When CSEQUENCE01=01 then [CPERIOD\_DELIMITER]  When CSEQUENCE01=02 then [CNUMBER\_DELIMITER]  Else ""  ) +  When CSEQUENCE02=01 then Iif(CPERIOD\_MODE=P, "YYYYMM", "YYYY")  When CSEQUENCE02=02 then "9".Replicate(INUMBER\_LENGTH)  Else ""  + Iif("", "",  ~~"-"~~  When CSEQUENCE02=01 then [CPERIOD\_DELIMITER]  When CSEQUENCE02=02 then [CNUMBER\_DELIMITER]  Else ""  ) +  Trim(CSUFFIX)  ) |  |
| * Proses   + - * + "Add New" 🡪 Go to ADD NEW PROCESS         + "Edit"🡪 Go to EDIT PROCESS         + "Delete"🡪 Go to DELETE PROCESS |  |

#### ADD NEW PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Set **VAR\_SAVE\_MODE** = NEW * Enabled fields: **All Field** * Disabled fields: "Last Update By", "Last Update Date", "Created By", "Created Date" * Set focus to column: "Account No.\*" |  |
| * Proses   + - * + “Save” 🡪 Go to SAVE & VALIDATION PROCESS         + “Cancel”🡪 Go to DISPLAY PROCESS |  |

#### EDIT PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Set **VAR\_SAVE\_MODE** = EDIT * Enabled fields: **All Field** * Disabled fields: "Account No.\*", "Last Update By", "Last Update Date", "Created By", "Created Date" * Set focus to column: "Department" |  |
| * Proses   + - * + “Save” 🡪 Go to SAVE & VALIDATION PROCESS         + “Cancel”🡪 Go to DISPLAY PROCESS |  |

#### DELETE PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Set **VAR\_SAVE\_MODE** = DELETE |  |
| * DELETE PROCESS   EXEC RSP\_GS\_MAINTAIN\_CASH\_BANK\_NUMBER  "Login Company Id"  , "CB Code"  , "Dept Code"  , "Bank Type"  , "Account No."  , "Department"  , "Currency"  , "GL Account No (Cash)"  , "GL Account No (Bank Charges)"  , "Notes"  , "Numbering Method\*"  , “Separator”  , "Year Format"  , "Length of Number\*"  , “Delimiter”  , "Prefix"  , “Delimiter”  , "Suffix"  , "Sequence (Numbering Method)"  , "Sequence (Year Format)"  , "Sequence (Prefix)"  , "DELETE"  , Login User Id |  |

#### SAVE & VALIDATION PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Save Rate Type   EXEC RSP\_GS\_MAINTAIN\_CASH\_BANK\_NUMBER  "Login Company Id"  , "CB Code"  , "Dept Code"  , "Bank Type"  , "Account No."  , "Department"  , "Currency"  , "GL Account No (Cash)"  , "GL Account No (Bank Charges)"  , "Notes"  , "Numbering Method\*"  , “Separator”  , "Year Format"  , "Length of Number\*"  , “Delimiter”  , "Prefix"  , “Delimiter”  , "Suffix"  , "Sequence (Numbering Method)"  , "Sequence (Year Format)"  , "Sequence (Prefix)"  , CACTION [ADD / EDIT]  , Login User Id |  |
| * Go to DISPLAY PROCESS |  |

#### CANCEL PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Tutup program dan kembali ke Cash Bank Number List |  |

### TAB – DOC NUMBERING

#### USER INTERFACE

**[CR04]**





#### DISPLAY PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Load Cash/Bank Info [CASH\_BANK\_INFO]   **[CR01]**  **[CR06]**  ~~SELECT A.CCB\_CODE, A.CCB\_NAME~~  ~~, C.CPERIOD\_MODE, D.CDESCRIPTION AS CPERIOD\_MODE\_DESCR~~  ~~FROM GSM\_CB A (NOLOCK)~~  ~~INNER JOIN GSM\_CB\_ACCOUNT C (NOLOCK) ON A.CCOMPANY\_ID = C.CCOMPANY\_ID AND A.CCB\_CODE = C.CCB\_CODE~~  ~~INNER JOIN RFT\_GET\_GSB\_CODE\_INFO ('BIMASAKTI', [Login Company Id], '\_NUMBERING\_PERIOD\_MODE', '', 'EN') D ON C.CPERIOD\_MODE = D.CCODE~~  ~~WHERE A.CCOMPANY\_ID = [Login Company Id]~~  ~~AND A.CCB\_CODE = [Selected CB Code]~~  ~~AND C.CCB\_ACCOUNT\_NO = [Selected Account]~~  ~~EXEC RSP\_GS\_GET\_CASH\_BANK\_ACCOUNT [Login Company Id], [Selected CB Code], [Selected Account], [Login User Id]~~  **[CR06/]**   * + "Cash/Bank"     - Textbox     - Display = CCB\_CODE, CCB\_NAME     - VARCHAR(8), NVARCHAR(50)   + "Method"     - Textbox     - Display = CPERIOD\_MODE\_DESCR     - VARCHAR(100) * Load Document Numbering List [NUMBERING\_LIST]   EXEC RSP\_GS\_GET\_CASH\_BANK\_DOC\_NUMBERING @CCOMPANY\_ID, @CCB\_CODE, @CCB\_ACCOUNT\_NO, @CUSER\_LOGIN\_ID   * Display data [NUMBERING\_LIST]:   + "Period"   **[CR07]**   * + - ~~Textbox~~ Combobox     - Display = CYEAR - CPERIOD\_NO     - VARCHAR(20)     - ~~Automatic generate This Year Period~~     - IF Period Mode = [P] Periodically THEN       * Value EXEC RSP\_GS\_GET\_PERIOD\_dt\_LIST 'Login Company Id', ''       * Field = CCYEAR – CPERIOD\_NO     - IF Period Mode = [Y] Yearly THEN       * Value = EXEC RSP\_GS\_GET\_PERIOD\_YEAR\_LIST 'Login Company Id'   **[CR07/]**   * + "Starting No."     - Numbering Spinner     - Display = ISTART\_NUMBER     - Min Value = 1 [default]     - Max Value = 1000     - Stepping Value = 1   + "Last No"     - Textbox     - Display = ILAST\_NUMBER     - Disabled   + **[CR04]** "~~Last~~ Updated By"     - Textbox     - Display = CUPDATE\_BY     - Value = User Login Id     - Disabled   + **[CR04]** “~~Last~~ Updated Date”     - Textbox     - Display = DUPDATE\_DATE     - Value = Today Date     - Disabled   + “Created By”     - Textbox     - Display = CCREATE\_BY     - Value = User Login Id     - Disabled   + “Created Date”     - Textbox     - Display = DCREATE\_DATE     - Value = Today Date     - Disabled |  |
| * Proses   + - * + “Add New” 🡪 Go to ADD NEW PROCESS         + “Edit”🡪 Go to EDIT PROCESS         + “Delete”🡪 Go to DELETE PROCESS |  |

#### ADD NEW PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Set **VAR\_SAVE\_MODE** = NEW * Enabled fields: **All Field** * Disabled fields: “Period No”, “Last Number”, “Last Update By”, “Last Update Date” * Set focus to column: “Starting 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\_GS\_MAINTAIN\_CASH\_BANK\_DOC\_NUMBERING  “Login Company Id”  , “Period” Year IF [CYEAR\_FORMAT] = 1 THEN YY, ELSE IF [CYEAR\_FORMAT] = 2 THEN YYYY  , “Period” No. IF [CPERIOD\_MODE] = [Y] Yearly THEN ‘’ ELSE Generate running from 00, 01, 02, dst. [Last No + 1]  , “Start Number”  , “DELETE”  , Login User Id |  |

#### SAVE & VALIDATION PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Save Numbering   EXEC RSP\_GS\_MAINTAIN\_CASH\_BANK\_DOC\_NUMBERING  “Login Company Id”  , “Period” Year IF [CYEAR\_FORMAT] = 1 THEN YY, ELSE IF [CYEAR\_FORMAT] = 2 THEN YYYY  , “Period” No. IF [CPERIOD\_MODE] = [Y] Yearly THEN ‘’ ELSE Generate running from 00, 01, 02, dst. [Last No + 1]  , “Start Number”  , CACTION [ADD]  , Login User Id |  |
| * Go to DISPLAY PROCESS |  |

#### CANCEL PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Tutup program dan kembali ke Doc Numbering List |  |

# ERROR CODE / WARNING MESSAGE DEFINITION

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

# CR LIST

|  |  |  |
| --- | --- | --- |
| **CR** | **Description** | **Notes** |
| **CR01**  **RE, 23 May 2023** | * Menambahkan kondisi display header Tab – Doc Numbering |  |
| **CR02**  **RE, 13 July 2023** | * Menambahkan file untuk download template dan RSP untuk valdiasi Upload |  |
| **CR03**  **RE, 01 August 2023** | * Menambahkan jumlah progress bar pada process upload |  |
| **CR04**  **RE, 11 August 2023** | * Mengubah Last Updated 🡪 Updated |  |
| **CR05**  **RE, 7 Sept 2023** | * Mengubah process upload |  |
| **CR06**  **RE, 20 Sept 2023** | * Mengubah query manual ke SP |  |
| **CR07**  **RE, 23 Nov 2023** | * Mengubah kondisi untuk add period numbering |  |