## PROGRAM DEFINITION

|  |
| --- |
|  |
| * Program untuk proses Bank In / Undo Bank In / Hold / Bounce / Clear / Undo Clear Cheque |

## RELATED TABLES

|  |  |
| --- | --- |
|  | **Access** |
| * CBT\_CHEQUE\_HD * CBT\_CHEQUE\_JRN * CBA\_ACCOUNT\_BALANCE * CBT\_TRANS\_HD * CBT\_TRANS\_JRN * GSM\_COA * GSM\_CENTER * GSM\_COMPANY * GLM\_SYSTEM\_PARAM * GSB\_CODE\_DT * GSM\_TRANSACTION\_CODE * CBM\_SYSTEM\_PARAM * GSM\_CB\_ACCOUNT | * RW * RW * RW * RW * RW * R * R * R * R * R * R * R * 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 * Set VAR\_TODAY = Get Property Date dengan function dbo.RFN\_GET\_DB\_TODAY(VAR\_COMPANY\_ID) * Jalankan RSP\_CB\_GET\_SYSTEM\_PARAM dengan parameter, simpan hasil ke VAR\_CB\_SYSTEM\_PARAM   + VAR\_COMPANY\_ID   + VAR\_LANGUAGE\_ID * Jalankan RSP\_GS\_GET\_DEPT\_LOOKUP\_LIST dengan parameter, simpan hasil ke VAR\_USER\_DEPARTMENT\_LIST   + VAR\_COMPANY\_ID   + VAR\_USER\_ID |  |

## TAB BANK IN

### USER INTERFACE

#### INITIAL VERSION

A screenshot of a computer screen

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### BUTTON DEFINITION

|  |  |
| --- | --- |
| **Button Name** | **Action** |
| Refresh | Jalankan GET BANK IN DATA PROCESS |
| Bank In | Jalankan BANK IN PROCESS |
| Undo Bank In | Jalankan UNDO BANK IN PROCESS |
|  |  |

### OUTPUT

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

### ROLES

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

### INITIAL PROCESS

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

### DISPLAY PROCESS

#### FIELD DEFINITION

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** | |
| **Search Parameter** | | | |
| Department | CDEPT\_CODE | Lookup | * To upper case (convert input data ke upper case) * Maximum 20 characters * On lost focus   + Panggil program lookup GSL00700 dengan parameter dan simpan hasil ke VAR\_RESULT     - VAR\_COMPANY\_ID     - VAR\_USER\_ID     - Input Department Code * IF VAR\_RESULT empty   + Display message “Department [INPUT Department Code] not found!”, [OK]   + Set focus ke field Department * IF VAR\_RESULT not empty   + Set Department Name = CDEPT\_NAME   On Value Changed   * Reset Grid | |
|  | CDEPT\_NAME |  |  | |
| Bank In Date |  | Date Picker  Set Default to today | On Value Changed   * Reset Cheque Grid | |
| Bank Code | CCB\_CODE | Lookup | * Mandatory * Lookup dengan program GSL02500 CB Lookup * Lookup parameter   + VAR\_COMPANY\_ID   + Selected Department   + B   + I * Hasil Lookup   + Set Bank Code Name=CCB\_NAME * On value changed   + Reset Account No.   + Reset Cheque Grid | |
| Bank Code Name | CCB\_NAME | Textbox, disabled |  | |
| Account No | CCB\_ACCOUNT\_NO | Lookup | * Mandatory * Lookup dengan program GSL02600 CB Lookup * Lookup parameter   + VAR\_COMPANY\_ID   + Selected Department   + B   + I   + Selected Bank Code * Hasil Lookup   + Account No.=CCB\_ACCOUNT\_NO   + Account name=CCB\_ACCOUNT\_NAME * On value changed   + Reset Cheque Grid | |
| Account Name | CCB\_ACCOUNT\_NAME | Textbox, disabled |  | |
| **Cheque Info** | | | |
| Cheque Bank | CFRTO\_BANK\_CODE | Textbox, disabled |  | |
| Cheque No. | CCHEQUE\_NO | Textbox, disabled |  | |
| Amount Currency | CCURRENCY\_CODE | Textbox, disabled |  | |
| Amount | NTRANS\_AMOUNT | Textbox, disabled |  | |
| Description | CTRANS\_DESC | Textbox, disabled |  | |
|  |  |  |  | |
| Cheque Date | CCHEQUE\_DATE | Textbox, disabled |  | |
| Due Date | CDUE\_DATE | Textbox, disabled |  | |
|  |  |  |  | |
| Undo Cleared Date | CUNDO\_CLEAR\_DATE | Textbox, disabled |  | |
| Undo Cleared By | CUNDO\_CLEAR\_BY | Textbox, disabled |  | |
| Reason | CREASON | Textbox, disabled |  | |

#### CHEQUE GRID DEFINITION

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** |
| Cheque ID | CREC\_ID | Hidden |  |
| Record Selector |  | Checkbox |  |
| Cheque No. | CCHEQUE\_NO | Label |  |
| Cheque Date | CCHEQUE\_DATE | Label |  |
| Due Date | CDUE\_DATE | Label |  |
| Ref. No. | CREF\_NO | Label |  |
| Ref. Date | CREF\_DATE | Label |  |
| Trx. Type | CTRANSACTION\_NAME | Label |  |
| Curr. | CCURRENCY\_CODE | Label |  |
| Amount | NTRANS\_AMOUNT | Label |  |
| Status | CSTATUS\_NAME | 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 | | | |
|  |  |  |  |
| On selected Row Changed   * Jalankan REFERESH CHEQUE DETAIL PROCESS | | | |

#### BUTTON MODE

|  |  |
| --- | --- |
| **Button Name** | **Mode** |
| Refresh | Enabled |
| Bank In | IF Cheque Grid Not Empty THEN Enabled ELSE Disabled |
| Undo Bank In | IF Cheque Grid Not Empty THEN Enabled ELSE Disabled |
|  |  |
|  |  |

### GET BANK IN DATA PROCESS

#### VALIDATION

|  |  |  |
| --- | --- | --- |
| **Field** | **Condition** | **Validation Message** |
| Department | Empty | Please Select Department! |
| Bank In Date | > Today | Bank In Date may not be later than today! |
| Bank Code | Empty | Please Select Bank Code! |
| Account No. | Empty | Please Select Account No.! |
|  |  |  |

#### ACTION

|  |
| --- |
|  |
| * Refresh Cheque Grid dengan RSP\_CB\_GET\_BANK\_IN\_CHEQUE\_LIST dengan parameter, simpan hasil ke VAR\_RESULT   + VAR\_COMPANY\_ID   + VAR\_USER\_ID   + BANK\_IN (Hardcoded)   + Selected Department Code   + Selected Bank Code   + Selected Account No.   + Input Bank In Date dengan format YYYYMM   + VAR\_LANGUAGE\_ID * IF VAR\_RESULT empty,   + Display message “No data found!” |

### BANK IN PROCESS

#### VALIDATION

|  |  |  |
| --- | --- | --- |
| **Field** | **Condition** | **Validation Message** |
| Record Selector | No Record Selected | Please select cheque(s) to process! |
|  |  |  |

#### ACTION

|  |
| --- |
|  |
| * Display confirmation message ‘Are you sure want to Bank In selected cheque(s)? [Yes/No]’ * IF Yes THEN Continue Process ELSE Kembali ke form * Reset Progress Bar * Set Error Message Resource=RSP\_CB\_PROCESS\_BANK\_IN\_CHEQUE * Set progress bar step = 2 * Set VAR\_KEY\_GUID = New GUID * Set VAR\_DATA\_LIST=List of Selected Data->CREC\_ID dengan comma separator (,) contoh: RecID[1],RecID[2],..RecID[N] * Jalankan RSP\_CB\_PROCESS\_BANK\_IN\_CHEQUE, simpan hasil ke VAR\_RESULT   + VAR\_COMPANY\_ID   + VAR\_USER\_ID   + BANK\_IN   + Bank In Date dengan format yyyymmdd   + ‘’   + VAR\_DATA\_LIST   + VAR\_KEY\_GUID * IF Success   + Display message “Bank In cheque(s) processed successfully!”   + Jalankan GET BANK IN DATA PROCESS * ELSE   + Display error message where SEQ\_NO < 0 |

### UNDO BANK IN PROCESS

#### VALIDATION

|  |  |  |
| --- | --- | --- |
| **Field** | **Condition** | **Validation Message** |
| Record Selector | No Record Selected | Please select cheque(s) to process! |
|  |  |  |

#### ACTION

|  |
| --- |
|  |
| * Display confirmation message ‘Are you sure want to Undo Bank In selected cheque(s)? [Yes/No]’ * IF Yes THEN Continue Process ELSE Kembali ke form * Reset Progress Bar * Set Error Message Resource=RSP\_CB\_PROCESS\_BANK\_IN\_CHEQUE * Set progress bar step = 2 * Set VAR\_KEY\_GUID = New GUID * Set VAR\_DATA\_LIST=List of Selected Data->CREC\_ID dengan comma separator (,) contoh: RecID[1],RecID[2],..RecID[N] * Jalankan RSP\_CB\_PROCESS\_BANK\_IN\_CHEQUE, simpan hasil ke VAR\_RESULT   + VAR\_COMPANY\_ID   + VAR\_USER\_ID   + UNDO\_BANK\_IN   + Bank In Date dengan format yyyymmdd   + ‘’   + VAR\_DATA\_LIST   + VAR\_KEY\_GUID * IF Success   + Display message “Undo Bank In cheque(s) processed successfully!”   + Jalankan GET BANK IN DATA PROCESS * ELSE   + Display error message where SEQ\_NO < 0 |

### REFRESH CHEQUE DETAIL PROCESS

#### VALIDATION

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

#### ACTION

|  |
| --- |
|  |
| * Refresh Cheque Info group dengan RSP\_CB\_GET\_CHEQUE\_HD dengan parameter:   + VAR\_COMPANY\_ID   + VAR\_USER\_ID   + Selected Cheque ID   + VAR\_LANGUAGE\_ID |

## TAB HOLD

### USER INTERFACE

#### INITIAL VERSION

A screenshot of a computer screen

Description automatically generated

### BUTTON DEFINITION

|  |  |
| --- | --- |
| **Button Name** | **Action** |
| Refresh | Jalankan GET HOLD DATA PROCESS |
| Hold | Jalankan HOLD PROCESS |
|  |  |

### OUTPUT

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

### ROLES

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

### INITIAL PROCESS

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

### DISPLAY PROCESS

#### FIELD DEFINITION

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** | |
| **Search Parameter** | | | |
| Department | CDEPT\_CODE | Lookup | * To upper case (convert input data ke upper case) * Maximum 20 characters * On lost focus   + Panggil program lookup GSL00700 dengan parameter dan simpan hasil ke VAR\_RESULT     - VAR\_COMPANY\_ID     - VAR\_USER\_ID     - Input Department Code * IF VAR\_RESULT empty   + Display message “Department [INPUT Department Code] not found!”, [OK]   + Set focus ke field Department * IF VAR\_RESULT not empty   + Set Department Name = CDEPT\_NAME   On Value Changed   * Reset Grid | |
|  | CDEPT\_NAME |  |  | |
| Hold Date |  | Date Picker  Set Default to today | On Value Changed   * Reset Cheque Grid | |
| Bank Code | CCB\_CODE | Lookup | * Mandatory * Lookup dengan program GSL02500 CB Lookup * Lookup parameter   + VAR\_COMPANY\_ID   + Selected Department   + B   + I * Hasil Lookup   + Set Bank Code Name=CCB\_NAME * On value changed   + Reset Account No.   + Reset Cheque Grid | |
| Bank Code Name | CCB\_NAME | Textbox, disabled |  | |
| Account No | CCB\_ACCOUNT\_NO | Lookup | * Mandatory * Lookup dengan program GSL02600 CB Lookup * Lookup parameter   + VAR\_COMPANY\_ID   + Selected Department   + B   + I   + Selected Bank Code * Hasil Lookup   + Account No.=CCB\_ACCOUNT\_NO   + Account name=CCB\_ACCOUNT\_NAME * On value changed   + Reset Cheque Grid | |
| Account Name | CCB\_ACCOUNT\_NAME | Textbox, disabled |  | |
| **Cheque Info** | | | |
| Cheque Bank | CFRTO\_BANK\_CODE | Textbox, disabled |  | |
| Cheque No. | CCHEQUE\_NO | Textbox, disabled |  | |
| Amount Currency | CCURRENCY\_CODE | Textbox, disabled |  | |
| Amount | NTRANS\_AMOUNT | Textbox, disabled |  | |
| Description | CTRANS\_DESC | Textbox, disabled |  | |
|  |  |  |  | |
| Cheque Date | CCHEQUE\_DATE | Textbox, disabled |  | |
| Due Date | CDUE\_DATE | Textbox, disabled |  | |
|  |  |  |  | |
| Bank In Date | CBANK\_IN\_DATE | Textbox, disabled |  | |
| Bank In By | CBANK\_IN\_BY | Textbox, disabled |  | |
| Undo Cleared Date | CUNDO\_CLEAR\_DATE | Textbox, disabled |  | |
| Undo Cleared By | CUNDO\_CLEAR\_BY | Textbox, disabled |  | |
| Reason | CREASON | Textbox, disabled |  | |

#### CHEQUE GRID DEFINITION

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** |
| Cheque ID | CREC\_ID | Hidden |  |
| Record Selector |  | Checkbox |  |
| Cheque No. | CCHEQUE\_NO | Label |  |
| Cheque Date | CCHEQUE\_DATE | Label |  |
| Due Date | CDUE\_DATE | Label |  |
| Ref. No. | CREF\_NO | Label |  |
| Ref. Date | CREF\_DATE | Label |  |
| Trx. Type | CTRANSACTION\_NAME | Label |  |
| Curr. | CCURRENCY\_CODE | Label |  |
| Amount | NTRANS\_AMOUNT | Label |  |
| Status | CSTATUS\_NAME | 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 | | | |
|  |  |  |  |
| On selected Row Changed   * Jalankan REFERESH CHEQUE DETAIL PROCESS | | | |

#### BUTTON MODE

|  |  |
| --- | --- |
| **Button Name** | **Mode** |
| Refresh | Enabled |
| Hold | IF Cheque Grid Not Empty THEN Enabled ELSE Disabled |
|  |  |

### GET HOLD DATA PROCESS

#### VALIDATION

|  |  |  |
| --- | --- | --- |
| **Field** | **Condition** | **Validation Message** |
| Department | Empty | Please Select Department! |
| Hold Date | > Today | Hold Date cannot be after today! |
| Bank Code | Empty | Please Select Bank Code! |
| Account No. | Empty | Please Select Account No.! |
|  |  |  |

#### ACTION

|  |
| --- |
|  |
| * Refresh Cheque Grid dengan RSP\_CB\_GET\_BANK\_IN\_CHEQUE\_LIST dengan parameter, simpan hasil ke VAR\_RESULT   + VAR\_COMPANY\_ID   + VAR\_USER\_ID   + HOLD (Hardcoded)   + Selected Department Code   + Selected Bank Code   + Selected Account No.   + Input Bank In Date dengan format YYYYMM   + VAR\_LANGUAGE\_ID * IF VAR\_RESULT empty,   + Display message “No data found!” |

### HOLD PROCESS

#### VALIDATION

|  |  |  |
| --- | --- | --- |
| **Field** | **Condition** | **Validation Message** |
| Record Selector | No Record Selected | Please select cheque(s) to process! |
| Reason | Empty | Reason is required! |

#### ACTION

|  |
| --- |
|  |
| * Display confirmation message ‘Are you sure want to Hold selected cheque(s)? [Yes/No]’ * IF Yes THEN Continue Process ELSE Kembali ke form * Reset Progress Bar * Set Error Message Resource=RSP\_CB\_PROCESS\_BANK\_IN\_CHEQUE * Set progress bar step = 2 * Set VAR\_KEY\_GUID = New GUID * Set VAR\_DATA\_LIST=List of Selected Data->CREC\_ID dengan comma separator (,) contoh: RecID[1],RecID[2],..RecID[N] * Jalankan RSP\_CB\_PROCESS\_BANK\_IN\_CHEQUE, simpan hasil ke VAR\_RESULT   + VAR\_COMPANY\_ID   + VAR\_USER\_ID   + HOLD   + Hold Date dengan format yyyymmdd   + Input reason   + VAR\_DATA\_LIST   + VAR\_KEY\_GUID * IF Success   + Display message “Hold cheque(s) processed successfully!”   + Jalankan GET HOLD DATA PROCESS * ELSE   + Display error message where SEQ\_NO < 0 |

### REFRESH CHEQUE DETAIL PROCESS

#### VALIDATION

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

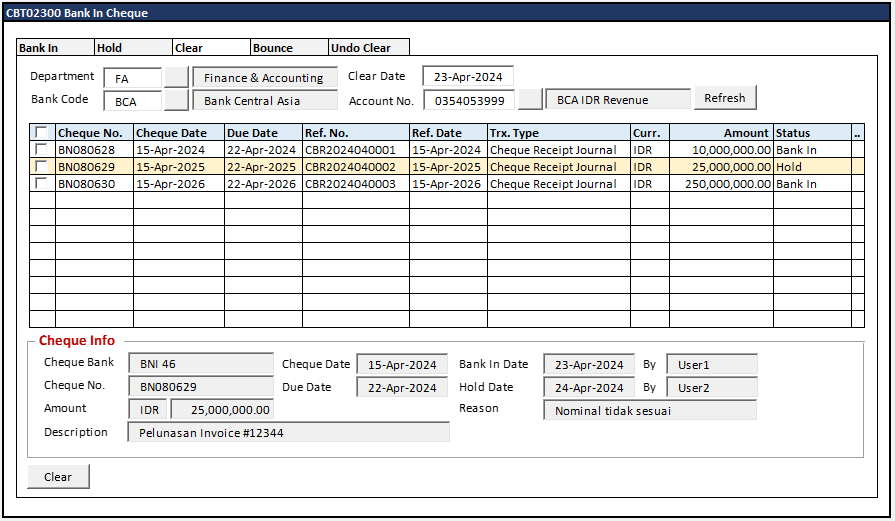
#### ACTION

|  |
| --- |
|  |
| * Refresh Cheque Info group dengan RSP\_CB\_GET\_CHEQUE\_HD dengan parameter:   + VAR\_COMPANY\_ID   + VAR\_USER\_ID   + Selected Cheque ID   + VAR\_LANGUAGE\_ID |

## TAB CLEAR

### USER INTERFACE

#### INITIAL VERSION



### BUTTON DEFINITION

|  |  |
| --- | --- |
| **Button Name** | **Action** |
| Refresh | Jalankan GET CLEAR DATA PROCESS |
| Bank In | Jalankan CLEAR PROCESS |
|  |  |

### OUTPUT

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

### ROLES

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

### INITIAL PROCESS

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

### DISPLAY PROCESS

#### FIELD DEFINITION

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** | |
| **Search Parameter** | | | |
| Department | CDEPT\_CODE | Lookup | * To upper case (convert input data ke upper case) * Maximum 20 characters * On lost focus   + Panggil program lookup GSL00700 dengan parameter dan simpan hasil ke VAR\_RESULT     - VAR\_COMPANY\_ID     - VAR\_USER\_ID     - Input Department Code * IF VAR\_RESULT empty   + Display message “Department [INPUT Department Code] not found!”, [OK]   + Set focus ke field Department * IF VAR\_RESULT not empty   + Set Department Name = CDEPT\_NAME   On Value Changed   * Reset Grid | |
|  | CDEPT\_NAME |  |  | |
| Clear Date |  | Date Picker  Set Default to today | On Value Changed   * Reset Cheque Grid | |
| Bank Code | CCB\_CODE | Lookup | * Mandatory * Lookup dengan program GSL02500 CB Lookup * Lookup parameter   + VAR\_COMPANY\_ID   + Selected Department   + B   + I * Hasil Lookup   + Set Bank Code Name=CCB\_NAME * On value changed   + Reset Account No.   + Reset Cheque Grid | |
| Bank Code Name | CCB\_NAME | Textbox, disabled |  | |
| Account No | CCB\_ACCOUNT\_NO | Lookup | * Mandatory * Lookup dengan program GSL02600 CB Lookup * Lookup parameter   + VAR\_COMPANY\_ID   + Selected Department   + B   + I   + Selected Bank Code * Hasil Lookup   + Account No.=CCB\_ACCOUNT\_NO   + Account name=CCB\_ACCOUNT\_NAME * On value changed   + Reset Cheque Grid | |
| Account Name | CCB\_ACCOUNT\_NAME | Textbox, disabled |  | |
| **Cheque Info** | | | |
| Cheque Bank | CFRTO\_BANK\_CODE | Textbox, disabled |  | |
| Cheque No. | CCHEQUE\_NO | Textbox, disabled |  | |
| Amount Currency | CCURRENCY\_CODE | Textbox, disabled |  | |
| Amount | NTRANS\_AMOUNT | Textbox, disabled |  | |
| Description | CTRANS\_DESC | Textbox, disabled |  | |
|  |  |  |  | |
| Cheque Date | CCHEQUE\_DATE | Textbox, disabled |  | |
| Due Date | CDUE\_DATE | Textbox, disabled |  | |
|  |  |  |  | |
| Bank In Date | CBANK\_IN\_DATE | Textbox, disabled |  | |
| Bank In By | CUNDO\_CLEAR\_BY | Textbox, disabled |  | |
|  |  |  |  | |
| Hold Date | CHOLD\_DATE | Textbox, disabled |  | |
| Hold By | CHOLD\_BY | Textbox, disabled |  | |
| Reason | CREASON | Textbox, disabled |  | |

#### CHEQUE GRID DEFINITION

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** |
| Cheque ID | CREC\_ID | Hidden |  |
| Record Selector |  | Checkbox |  |
| Cheque No. | CCHEQUE\_NO | Label |  |
| Cheque Date | CCHEQUE\_DATE | Label |  |
| Due Date | CDUE\_DATE | Label |  |
| Ref. No. | CREF\_NO | Label |  |
| Ref. Date | CREF\_DATE | Label |  |
| Trx. Type | CTRANSACTION\_NAME | Label |  |
| Curr. | CCURRENCY\_CODE | Label |  |
| Amount | NTRANS\_AMOUNT | Label |  |
| Status | CSTATUS\_NAME | 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 | | | |
|  |  |  |  |
| On selected Row Changed   * Jalankan REFERESH CHEQUE DETAIL PROCESS | | | |

#### BUTTON MODE

|  |  |
| --- | --- |
| **Button Name** | **Mode** |
| Refresh | Enabled |
| Clear | IF Cheque Grid Not Empty THEN Enabled ELSE Disabled |
|  |  |

### GET CLEAR DATA PROCESS

#### VALIDATION

|  |  |  |
| --- | --- | --- |
| **Field** | **Condition** | **Validation Message** |
| Department | Empty | Please Select Department! |
| Clear Date | > Today | Clear Date cannot be after today! |
| Bank Code | Empty | Please Select Bank Code! |
| Account No. | Empty | Please Select Account No.! |
|  |  |  |

#### ACTION

|  |
| --- |
|  |
| * Refresh Cheque Grid dengan RSP\_CB\_GET\_BANK\_IN\_CHEQUE\_LIST dengan parameter, simpan hasil ke VAR\_RESULT   + VAR\_COMPANY\_ID   + VAR\_USER\_ID   + CLEAR (Hardcoded)   + Selected Department Code   + Selected Bank Code   + Selected Account No.   + Input Clear Date dengan format YYYYMM   + VAR\_LANGUAGE\_ID * IF VAR\_RESULT empty,   + Display message “No data found!” |

### CLEAR PROCESS

#### VALIDATION

|  |  |  |
| --- | --- | --- |
| **Field** | **Condition** | **Validation Message** |
| Record Selector | No Record Selected | Please select cheque(s) to process! |
|  |  |  |

#### ACTION

|  |
| --- |
|  |
| * Display confirmation message ‘Are you sure want to Clear selected cheque(s)? [Yes/No]’ * IF Yes THEN Continue Process ELSE Kembali ke form * Reset Progress Bar * Set Error Message Resource=RSP\_CB\_PROCESS\_BANK\_IN\_CHEQUE * Set progress bar step = 2 * Set VAR\_KEY\_GUID = New GUID * Set VAR\_DATA\_LIST=List of Selected Data->CREC\_ID dengan comma separator (,) contoh: RecID[1],RecID[2],..RecID[N] * Jalankan RSP\_CB\_PROCESS\_BANK\_IN\_CHEQUE, simpan hasil ke VAR\_RESULT   + VAR\_COMPANY\_ID   + VAR\_USER\_ID   + CLEAR   + Clear Date dengan format yyyymmdd   + ‘’   + VAR\_DATA\_LIST   + VAR\_KEY\_GUID * IF Success   + Display message “Clear cheque(s) processed successfully!”   + Jalankan GET CLEAR DATA PROCESS * ELSE   + Display error message where SEQ\_NO < 0 |

### REFRESH CHEQUE DETAIL PROCESS

#### VALIDATION

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

#### ACTION

|  |
| --- |
|  |
| * Refresh Cheque Info group dengan RSP\_CB\_GET\_CHEQUE\_HD dengan parameter:   + VAR\_COMPANY\_ID   + VAR\_USER\_ID   + Selected Cheque ID   + VAR\_LANGUAGE\_ID |

## TAB BOUNCE

### USER INTERFACE

#### INITIAL VERSION

A screenshot of a computer

Description automatically generated

### BUTTON DEFINITION

|  |  |
| --- | --- |
| **Button Name** | **Action** |
| Refresh | Jalankan GET BOUNCE DATA PROCESS |
| Hold | Jalankan BOUNCE PROCESS |
|  |  |

### OUTPUT

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

### ROLES

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

### INITIAL PROCESS

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

### DISPLAY PROCESS

#### FIELD DEFINITION

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** | |
| **Search Parameter** | | | |
| Department | CDEPT\_CODE | Lookup | * To upper case (convert input data ke upper case) * Maximum 20 characters * On lost focus   + Panggil program lookup GSL00700 dengan parameter dan simpan hasil ke VAR\_RESULT     - VAR\_COMPANY\_ID     - VAR\_USER\_ID     - Input Department Code * IF VAR\_RESULT empty   + Display message “Department [INPUT Department Code] not found!”, [OK]   + Set focus ke field Department * IF VAR\_RESULT not empty   + Set Department Name = CDEPT\_NAME   On Value Changed   * Reset Grid | |
|  | CDEPT\_NAME |  |  | |
| Bounce Date |  | Date Picker  Set Default to today | On Value Changed   * Reset Cheque Grid | |
| Bank Code | CCB\_CODE | Lookup | * Mandatory * Lookup dengan program GSL02500 CB Lookup * Lookup parameter   + VAR\_COMPANY\_ID   + Selected Department   + B   + I * Hasil Lookup   + Set Bank Code Name=CCB\_NAME * On value changed   + Reset Account No.   + Reset Cheque Grid | |
| Bank Code Name | CCB\_NAME | Textbox, disabled |  | |
| Account No | CCB\_ACCOUNT\_NO | Lookup | * Mandatory * Lookup dengan program GSL02600 CB Lookup * Lookup parameter   + VAR\_COMPANY\_ID   + Selected Department   + B   + I   + Selected Bank Code * Hasil Lookup   + Account No.=CCB\_ACCOUNT\_NO   + Account name=CCB\_ACCOUNT\_NAME * On value changed   + Reset Cheque Grid | |
| Account Name | CCB\_ACCOUNT\_NAME | Textbox, disabled |  | |
| **Cheque Info** | | | |
| Cheque Bank | CFRTO\_BANK\_CODE | Textbox, disabled |  | |
| Cheque No. | CCHEQUE\_NO | Textbox, disabled |  | |
| Amount Currency | CCURRENCY\_CODE | Textbox, disabled |  | |
| Amount | NTRANS\_AMOUNT | Textbox, disabled |  | |
| Description | CTRANS\_DESC | Textbox, disabled |  | |
|  |  |  |  | |
| Cheque Date | CCHEQUE\_DATE | Textbox, disabled |  | |
| Due Date | CDUE\_DATE | Textbox, disabled |  | |
|  |  |  |  | |
| Bank In Date | CBANK\_IN\_DATE | Textbox, disabled |  | |
| Bank In By | CBANK\_IN\_BY | Textbox, disabled |  | |
| Hold Date | CHOLD\_DATE | Textbox, disabled |  | |
| Hold By | CHOLD\_BY | Textbox, disabled |  | |
| Reason | CREASON | Textbox, disabled |  | |

#### CHEQUE GRID DEFINITION

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** |
| Cheque ID | CREC\_ID | Hidden |  |
| Record Selector |  | Checkbox |  |
| Cheque No. | CCHEQUE\_NO | Label |  |
| Cheque Date | CCHEQUE\_DATE | Label |  |
| Due Date | CDUE\_DATE | Label |  |
| Ref. No. | CREF\_NO | Label |  |
| Ref. Date | CREF\_DATE | Label |  |
| Trx. Type | CTRANSACTION\_NAME | Label |  |
| Curr. | CCURRENCY\_CODE | Label |  |
| Amount | NTRANS\_AMOUNT | Label |  |
| Status | CSTATUS\_NAME | 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 | | | |
|  |  |  |  |
| On selected Row Changed   * Jalankan REFERESH CHEQUE DETAIL PROCESS | | | |

#### BUTTON MODE

|  |  |
| --- | --- |
| **Button Name** | **Mode** |
| Refresh | Enabled |
| Bounce | IF Cheque Grid Not Empty THEN Enabled ELSE Disabled |
|  |  |

### GET BOUNCE DATA PROCESS

#### VALIDATION

|  |  |  |
| --- | --- | --- |
| **Field** | **Condition** | **Validation Message** |
| Department | Empty | Please Select Department! |
| Bounce Date | > Today | Hold Date cannot be after today! |
| Bank Code | Empty | Please Select Bank Code! |
| Account No. | Empty | Please Select Account No.! |
|  |  |  |

#### ACTION

|  |
| --- |
|  |
| * Refresh Cheque Grid dengan RSP\_CB\_GET\_BANK\_IN\_CHEQUE\_LIST dengan parameter, simpan hasil ke VAR\_RESULT   + VAR\_COMPANY\_ID   + VAR\_USER\_ID   + BOUNCE (Hardcoded)   + Selected Department Code   + Selected Bank Code   + Selected Account No.   + Input Bank In Date dengan format YYYYMM   + VAR\_LANGUAGE\_ID * IF VAR\_RESULT empty,   + Display message “No data found!” |

### BOUNCE PROCESS

#### VALIDATION

|  |  |  |
| --- | --- | --- |
| **Field** | **Condition** | **Validation Message** |
| Record Selector | No Record Selected | Please select cheque(s) to process! |
| Reason | Empty | Reason is required! |

#### ACTION

|  |
| --- |
|  |
| * Display confirmation message ‘Are you sure want to Bounce selected cheque(s)? [Yes/No]’ * IF Yes THEN Continue Process ELSE Kembali ke form * Reset Progress Bar * Set Error Message Resource=RSP\_CB\_PROCESS\_BANK\_IN\_CHEQUE * Set progress bar step = 2 * Set VAR\_KEY\_GUID = New GUID * Set VAR\_DATA\_LIST=List of Selected Data->CREC\_ID dengan comma separator (,) contoh: RecID[1],RecID[2],..RecID[N] * Jalankan RSP\_CB\_PROCESS\_BANK\_IN\_CHEQUE, simpan hasil ke VAR\_RESULT   + VAR\_COMPANY\_ID   + VAR\_USER\_ID   + BOUNCE   + Bounce Date dengan format yyyymmdd   + Input reason   + VAR\_DATA\_LIST   + VAR\_KEY\_GUID * IF Success   + Display message “Bounce cheque(s) processed successfully!”   + Jalankan GET BOUNCE DATA PROCESS * ELSE   + Display error message where SEQ\_NO < 0 |

### REFRESH CHEQUE DETAIL PROCESS

#### VALIDATION

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

#### ACTION

|  |
| --- |
|  |
| * Refresh Cheque Info group dengan RSP\_CB\_GET\_CHEQUE\_HD dengan parameter:   + VAR\_COMPANY\_ID   + VAR\_USER\_ID   + Selected Cheque ID   + VAR\_LANGUAGE\_ID |

## TAB UNDO CLEAR

### USER INTERFACE

#### INITIAL VERSION

A screenshot of a computer screen

Description automatically generated

### BUTTON DEFINITION

|  |  |
| --- | --- |
| **Button Name** | **Action** |
| Refresh | Jalankan GET UNDO CLEAR DATA PROCESS |
| Hold | Jalankan UNDO CLEAR PROCESS |
|  |  |

### OUTPUT

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

### ROLES

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

### INITIAL PROCESS

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

### DISPLAY PROCESS

#### FIELD DEFINITION

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** | |
| **Search Parameter** | | | |
| Department | CDEPT\_CODE | Lookup | * To upper case (convert input data ke upper case) * Maximum 20 characters * On lost focus   + Panggil program lookup GSL00700 dengan parameter dan simpan hasil ke VAR\_RESULT     - VAR\_COMPANY\_ID     - VAR\_USER\_ID     - Input Department Code * IF VAR\_RESULT empty   + Display message “Department [INPUT Department Code] not found!”, [OK]   + Set focus ke field Department * IF VAR\_RESULT not empty   + Set Department Name = CDEPT\_NAME   On Value Changed   * Reset Grid | |
|  | CDEPT\_NAME |  |  | |
| Clear Date |  | Date Picker  Set Default to today | On Value Changed   * Reset Cheque Grid | |
| Bank Code | CCB\_CODE | Lookup | * Mandatory * Lookup dengan program GSL02500 CB Lookup * Lookup parameter   + VAR\_COMPANY\_ID   + Selected Department   + B   + I * Hasil Lookup   + Set Bank Code Name=CCB\_NAME * On value changed   + Reset Account No.   + Reset Cheque Grid | |
| Bank Code Name | CCB\_NAME | Textbox, disabled |  | |
| Account No | CCB\_ACCOUNT\_NO | Lookup | * Mandatory * Lookup dengan program GSL02600 CB Lookup * Lookup parameter   + VAR\_COMPANY\_ID   + Selected Department   + B   + I   + Selected Bank Code * Hasil Lookup   + Account No.=CCB\_ACCOUNT\_NO   + Account name=CCB\_ACCOUNT\_NAME * On value changed   + Reset Cheque Grid | |
| Account Name | CCB\_ACCOUNT\_NAME | Textbox, disabled |  | |
| **Cheque Info** | | | |
| Cheque Bank | CFRTO\_BANK\_CODE | Textbox, disabled |  | |
| Cheque No. | CCHEQUE\_NO | Textbox, disabled |  | |
| Amount Currency | CCURRENCY\_CODE | Textbox, disabled |  | |
| Amount | NTRANS\_AMOUNT | Textbox, disabled |  | |
| Description | CTRANS\_DESC | Textbox, disabled |  | |
|  |  |  |  | |
| Cheque Date | CCHEQUE\_DATE | Textbox, disabled |  | |
| Due Date | CDUE\_DATE | Textbox, disabled |  | |
|  |  |  |  | |
| Bank In Date | CBANK\_IN\_DATE | Textbox, disabled |  | |
| Bank In By | CBANK\_IN\_BY | Textbox, disabled |  | |
| Cleared Date | CCLEAR\_DATE | Textbox, disabled |  | |
| Cleared By | CCLEAR\_BY | Textbox, disabled |  | |
| Reason | CREASON | Textbox, disabled |  | |

#### CHEQUE GRID DEFINITION

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** |
| Cheque ID | CREC\_ID | Hidden |  |
| Record Selector |  | Checkbox |  |
| Cheque No. | CCHEQUE\_NO | Label |  |
| Cheque Date | CCHEQUE\_DATE | Label |  |
| Due Date | CDUE\_DATE | Label |  |
| Ref. No. | CREF\_NO | Label |  |
| Ref. Date | CREF\_DATE | Label |  |
| Trx. Type | CTRANSACTION\_NAME | Label |  |
| Curr. | CCURRENCY\_CODE | Label |  |
| Amount | NTRANS\_AMOUNT | Label |  |
| Status | CSTATUS\_NAME | 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 | | | |
|  |  |  |  |
| On selected Row Changed   * Jalankan REFERESH CHEQUE DETAIL PROCESS | | | |

#### BUTTON MODE

|  |  |
| --- | --- |
| **Button Name** | **Mode** |
| Refresh | Enabled |
| Hold | IF Cheque Grid Not Empty THEN Enabled ELSE Disabled |
|  |  |

### GET UNDO CLEAR DATA PROCESS

#### VALIDATION

|  |  |  |
| --- | --- | --- |
| **Field** | **Condition** | **Validation Message** |
| Department | Empty | Please Select Department! |
| Clear Date | > Today | Clear Date cannot be after today! |
| Bank Code | Empty | Please Select Bank Code! |
| Account No. | Empty | Please Select Account No.! |
|  |  |  |

#### ACTION

|  |
| --- |
|  |
| * Refresh Cheque Grid dengan RSP\_CB\_GET\_BANK\_IN\_CHEQUE\_LIST dengan parameter, simpan hasil ke VAR\_RESULT   + VAR\_COMPANY\_ID   + VAR\_USER\_ID   + UNDO\_CLEAR (Hardcoded)   + Selected Department Code   + Selected Bank Code   + Selected Account No.   + Input Clear Date dengan format YYYYMM   + VAR\_LANGUAGE\_ID * IF VAR\_RESULT empty,   + Display message “No data found!” |

### UNDO CLEAR PROCESS

#### VALIDATION

|  |  |  |
| --- | --- | --- |
| **Field** | **Condition** | **Validation Message** |
| Record Selector | No Record Selected | Please select cheque(s) to process! |
| Reason | Empty | Reason is required! |

#### ACTION

|  |
| --- |
|  |
| * Display confirmation message ‘Are you sure want to Undo Clear selected cheque(s)? [Yes/No]’ * IF Yes THEN Continue Process ELSE Kembali ke form * Reset Progress Bar * Set Error Message Resource=RSP\_CB\_PROCESS\_BANK\_IN\_CHEQUE * Set progress bar step = 2 * Set VAR\_KEY\_GUID = New GUID * Set VAR\_DATA\_LIST=List of Selected Data->CREC\_ID dengan comma separator (,) contoh: RecID[1],RecID[2],..RecID[N] * Jalankan RSP\_CB\_PROCESS\_BANK\_IN\_CHEQUE, simpan hasil ke VAR\_RESULT   + VAR\_COMPANY\_ID   + VAR\_USER\_ID   + UNDO\_CLEAR   + Clear Date dengan format yyyymmdd   + Input reason   + VAR\_DATA\_LIST   + VAR\_KEY\_GUID * IF Success   + Display message “Undo Clear cheque(s) processed successfully!”   + Jalankan GET UNDO CLEAR DATA PROCESS * ELSE   + Display error message where SEQ\_NO < 0 |

### REFRESH CHEQUE DETAIL PROCESS

#### VALIDATION

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

#### ACTION

|  |
| --- |
|  |
| * Refresh Cheque Info group dengan RSP\_CB\_GET\_CHEQUE\_HD dengan parameter:   + VAR\_COMPANY\_ID   + VAR\_USER\_ID   + Selected Cheque ID   + VAR\_LANGUAGE\_ID |

# CR LIST

|  |  |  |
| --- | --- | --- |
| **CR** | **Description** | **Notes** |
| 00  25-Apr-2024 | * INITIAL VERSION |  |
|  |  |  |
|  |  | </CR1> |
|  |  |  |
|  |  |  |
|  |  |  |

#### TEMPLATE

#### VALIDATION

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

#### ACTION

|  |
| --- |
|  |
|  |