## PROGRAM DEFINITION

|  |
| --- |
|  |
| * Program untuk create, update, delete Allocation journal |

## RELATED TABLES

|  |  |
| --- | --- |
|  | **Access** |
| * GLM\_ALLOCATION\_HD * GLM\_ALLOCATION\_ACCOUNT * GLM\_ALLOCATION\_CENTER * GLM\_ALLOCATION\_CENTER\_VALUE * GSM\_COA * GSM\_CENTER * GSM\_COMPANY | * RW * RW * RW * RW * 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\_GL\_GET\_SYSTEM\_PARAM dengan parameter, simpan hasil ke VAR\_GL\_SYSTEM\_PARAM   + VAR\_COMPANY\_ID   + VAR\_LANGUAGE\_ID * <CR2> * ~~Jalankan query berikut, simpan hasil ke VAR\_GSM\_PERIOD  SELECT IMIN\_YEAR=CAST(MIN(CYEAR) AS INT)  ,IMAX\_YEAR=CAST(MAX(CYEAR) AS INT)\_~~   ~~FROM GSM\_PERIOD (NOLOCK)  WHERE CCOMPANY\_ID = VAR\_COMPANY\_ID~~   * Jalankan RSP\_GS\_GET\_PERIOD\_YEAR\_RANGE dengan parameter, simpan hasil ke VAR\_GSM\_PERIOD   + VAR\_COMPANY\_ID   + ‘’ (Empty String)   + ‘’ (Empty String) * </CR2> |  |

## TAB ALLOCATION LIST

### USER INTERFACE

#### INITIAL VERSION

A screenshot of a computer

Description automatically generated

### BUTTON DEFINITION

|  |  |
| --- | --- |
| **Button Name** | **Action** |
| Refresh | Jalankan REFRESH ALLOCATION LIST PROCESS |
| Print | Jalankan POPUP PRINT REPORT |

### OUTPUT

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

### ROLES

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

### INITIAL PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Jalankan REFRESH ALLOCATION LIST PROCESS |  |

### DISPLAY PROCESS

#### FIELD DEFINITION

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** |
|  |  |  |  |
|  |  |  |  |

#### ALLOCATION GRID DEFINITION

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** |
| Allocation ID | CREC\_ID | Hidden |  |
| Allow Edit | LALLOW\_EDIT | Hidden |  |
| Source Center Code | CSOURCE\_CENTER\_CODE | Hidden |  |
| Department | CDEPARTMENT\_NAME | Label |  |
| Source Center | CSOURCE\_CENTER\_NAME | Label |  |
| Current Center | CCURRENT\_CENTER\_NAME |  |  |
| Allocation No. | CALLOC\_NO | Label |  |
| Allocation Name | CALLOC\_NAME | Label |  |
| Active | LACTIVE | Checkbox |  |
| Updated By | CUPDATE\_BY | Label |  |
| Updated Date | DUPDATE\_DATE | Label |  |
| Created By | CCREATE\_BY | Label |  |
| Created Date | DCREATE\_DATE | Label |  |
|  |  |  |  |
| Grid Mode   * Read Only   Grid Row Format   * IF LALLOW\_EDIT=1 THEN Format row background color to NORMAL ELSE format row background color to YELLOW | | | |
|  | | | |

#### BUTTON MODE

|  |  |
| --- | --- |
| **Button Name** | **Mode** |
| Refresh | Enabled |
| Print | IF |

### REFRESH ALLOCATION LIST PROCESS

#### VALIDATION

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

#### ACTION

|  |
| --- |
|  |
| * Refresh Allocation Grid dengan RSP\_GL\_GET\_ALLOCATION\_HD\_LIST dengan parameter, simpan hasil ke VAR\_RESULT   + VAR\_COMPANY\_ID   + VAR\_LANGUAGE\_ID |

## TAB ALLOCATION ENTRY

### USER INTERFACE

#### SUB TAB ACCOUNT

##### INITIAL VERSION

A screenshot of a computer

Description automatically generated with medium confidence

#### SUB TAB TARGET CENTER & ALLOCATION

##### INITIAL VERSION

A screenshot of a computer

Description automatically generated

#### SUB TAB ALLOCATION BY PERIOD

##### INITIAL VERSION

A screenshot of a computer

Description automatically generated

### BUTTON DEFINITION

|  |  |
| --- | --- |
| **Button Name** | **Action** |
| Add New | Jalankan ADD ALLOCATION PROCESS |
| Modify | Jalankan EDIT ALLOCATION PROCESS |
| Delete | Jalankan DELETE ALLOCATION PROCESS |
| Save | Jalankan SAVE ALLOCATION PROCESS |
| Cancel | Jalankan CANCEL SAVE ALLOCATION PROCESS |
|  |  |
| **Sub Tab Account** |  |
| Modify Account | Jalankan POPUP ALLOCATION ACCOUNT |
|  |  |
| **Sub Tab Target Center & Allocation** |  |
| Modify Target Center | Jalankan POPUP TARGET CENTER |
| Refresh | Jalankan REFRESH ALLOCATION CENTER VALUE PROCESS |
| **Sub Tab Allocation by Period** |  |
| Refresh | Jalankan REFRESH ALLOCATION BY PERIOD PROCESS |

### OUTPUT

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

### ROLES

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

### INITIAL PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Set VAR\_SAVE\_MODE=VIEW * IF has selected row of Allocation Grid di Tab Allocation List   + Set VAR\_ALLOCATION\_ID=Selected Row of Allocation Grid->Allocation ID (CREC\_ID)   + Jalankan REFRESH FORM PROCESS |  |

### DISPLAY PROCESS

#### FIELD DEFINITION

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** |
| Allocation ID | CREC\_ID | Hidden |  |
| Allocation No.\* | CALLOC\_NO | Textbox | Mandatory  Maximum 20 karakter  IF VAR\_SAVE\_MODE=NEW THEN Enabled ELSE Disabled |
| Status | LACTIVE | Checkbox  Default to true | IF VAR\_SAVE\_MODE=VIEW THEN Disabled ELSE Enabled |
| Allocation Name\* | CALLOC\_NAME | Textbox | Mandatory  Maximum 100 karakter  IF VAR\_SAVE\_MODE=VIEW THEN Disabled ELSE Enabled |
| 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 Closing Entries 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   + Set Source Center Code=CCENTER\_CODE   + Set Source Center Name=CCENTER\_NAME |
| Source Center | CSOURCE\_CENTER\_CODE  CSOURCE\_CENTER\_NAME | Textbox, disabled |  |
|  |  |  |  |
| Updated By | CUPDATE\_BY | Textbox, disabled |  |
| Updated Date | DUPDATE\_DATE | Textbox, disabled |  |
| Created By | CCREATE\_BY | Textbox, disabled |  |
| Created Date | DCREATE\_DATE | Textbox, disabled |  |
|  |  |  |  |
| **Target Center & Allocation** | | | |
| Target Center | Selected Center Name of Target Center Grid | Textbox, disabled |  |
| Allocation Year |  | Spinner   * Minimum Value = VAR\_GSM\_PERIOD.IMIN\_YEAR * Minimum Value = VAR\_GSM\_PERIOD.IMAX\_YEAR * Stepping value = 1   Set Default selected value = VAR\_GL\_SYSTEM\_PARAM.CSOFT\_PERIOD\_YY | IF Target Center Grid not empty THEN Enabled ELSE Disabled  On Value changed   * Jalankan REFRESH ALLOCATION CENTER VALUE PROCESS |
| **Allocation by Period** | | | |
| Allocation Period (Year) |  | Spinner   * Minimum Value = VAR\_GSM\_PERIOD.IMIN\_YEAR * Minimum Value = VAR\_GSM\_PERIOD.IMAX\_YEAR * Stepping value = 1   Set Default selected value = VAR\_GL\_SYSTEM\_PARAM.CSOFT\_PERIOD\_YY | On Value changed   * Jalankan REFRESH PERIOD PROCESS |
|  |  |  |  |
|  |  |  |  |

#### SUB TAB ACCOUNT

##### ACCOUNT GRID DEFINITION

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** |
| Account No. | CGLACCOUNT\_NO | Label |  |
| Account Name | CGLACCOUNT\_NAME | Label |  |
| BS / IS | CBSIS\_LONG\_NAME | Label |  |
| Debit / Credit | CDBCR\_LONG\_NAME | Label |  |
| Grid Mode   * Read Only | | | |
|  | | | |

#### SUB TAB TARGET CENTER & ALLOCATION

##### TARGET CENTER GRID DEFINITION

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** |
| Center ID | CREC\_ID | Hidden |  |
| Center Code | CCENTER\_CODE | Label |  |
| Center Name | CCENTER\_NAME | Label |  |
|  |  |  |  |
| Grid Mode   * Read Only | | | |
| On Selected Row Changed   * Jalankan REFRESH CENTER ALLOCATION PROCESS | | | |

##### ALLOCATION VALUE GRID DEFINITION

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** |
| Period ID | CREC\_ID | Hidden |  |
| Period Year | CYEAR | Hidden |  |
| Period | CPERIOD\_NO | Label |  |
| Formula Value | NVALUE | Textbox |  |
|  |  |  |  |
| Grid Mode   * Enable Edit | | | |
| Grid Process   * Edit -> Jalankan EDIT ALLOCATION VALUE PROCESS * View -> Jalankan VIEW ALLOCATION VALUE PROCESS * Save -> Jalankan SAVE ALLOCATION VALUE PROCESS | | | |

#### SUB TAB ALLOCATION BY PERIOD

##### PERIOD GRID DEFINITION

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** |
| Year | CCYEAR | Label |  |
| Period | CPERIOD\_NO | Label |  |
|  |  |  |  |
| Grid Mode   * Read Only | | | |
| On Selected Row Changed   * Jalankan REFRESH ALLOCATION BY PERIOD PROCESS | | | |

##### ALLOCATION BY PERIOD GRID DEFINITION

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** |
| Center Code | CCENTER\_CODE | Label |  |
| Center Name | CCENTER\_NAME | Label |  |
| Formula Value | NVALUE | Label |  |
|  |  |  |  |
| Grid Mode   * Read Only | | | |
|  | | | |

#### BUTTON MODE

|  |  |
| --- | --- |
| **Button Name** | **Mode** |
| Add | IF VAR\_SAVE\_MODE=VIEW THEN Enabled ELSE Disabled |
| Modify | IF VAR\_SAVE\_MODE=VIEW  AND VAR\_ALLOCATION\_ID NOT EMPTY THEN Enabled ELSE Disabled |
| Delete | IF VAR\_SAVE\_MODE=VIEW  AND VAR\_ALLOCATION\_ID NOT EMPTY THEN Enabled ELSE Disabled |
|  |  |
| Cancel | IF VAR\_SAVE\_MODE=VIEW THEN Disabled ELSE Enabled |
| Save | IF VAR\_SAVE\_MODE=VIEW THEN Disabled ELSE Enabled |
|  |  |
| **Sub Tab Account** |  |
| Modify Account | IF VAR\_SAVE\_MODE=VIEW  AND VAR\_ALLOCATION\_ID NOT EMPTY THEN Enabled ELSE Disabled |
|  |  |
| **Sub Tab Target Center & Allocation** |  |
| Modify Target Center | IF VAR\_SAVE\_MODE=VIEW  AND VAR\_ALLOCATION\_ID NOT EMPTY THEN Enabled ELSE Disabled |
| Refresh | Enabled |
| **Sub Tab Allocation by Period** |  |
| Refresh | Enabled |

### REFRESH FORM PROCESS

#### VALIDATION

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

#### ACTION

|  |
| --- |
|  |
| * Refresh form dengan RSP\_GL\_GET\_ALLOCATION\_HD dengan parameter:   + VAR\_ALLOCATION\_ID   + VAR\_LANGUAGE\_ID * IF Active Sub Tab = Account THEN Jalankan REFRESH ALLOCATION ACCOUNT PROCESS * IF Active Sub Tab = Target Center & Allocation THEN   + Jalankan REFRESH ALLOCATION CENTER PROCESS   + Jalankan REFRESH ALLOCATION CENTER VALUE PROCESS * IF Active Sub Tab = Allocation by Period THEN Jalankan REFRESH ALLOCATION BY PERIOD PROCESS * Jalankan DISPLAY PROCESS |

### REFRESH ALLOCATION ACCOUNT PROCESS

#### VALIDATION

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

#### ACTION

|  |
| --- |
|  |
| * Refresh ACCOUNT GRID dengan RSP\_GL\_GET\_ALLOCATION\_ACCOUNT\_LIST dengan parameter:   + VAR\_COMPANY\_ID   + VAR\_ALLOCATION\_ID   + VAR\_LANGUAGE\_ID |

### REFRESH ALLOCATION CENTER PROCESS

#### VALIDATION

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

#### ACTION

|  |
| --- |
|  |
| * Refresh TARGET CENTER grid dengan RSP\_GL\_GET\_ALLOCATION\_CENTER\_LIST dengan parameter   + VAR\_ALLOCATION\_ID   + VAR\_LANGUAGE\_ID |

### REFRESH ALLOCATION CENTER VALUE PROCESS

#### VALIDATION

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

#### ACTION

|  |
| --- |
|  |
| * Refresh ALLOCATION VALUE grid dengan RSP\_GL\_GET\_ALLOCATION\_CENTER\_VALUE\_LIST dengan parameter   + VAR\_COMPANY\_ID   + Selected row of Target Center Grid->Center ID (CREC\_ID)   + Selected Allocation Year   + VAR\_LANGUAGE\_ID |

### REFRESH PERIOD PROCESS

#### VALIDATION

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

#### ACTION

|  |
| --- |
|  |
| * </CR2> * ~~Refresh PERIOD grid dengan query:  SELECT CCYEAR  ,CPERIOD\_NO FROM GSM\_PERIOD\_DT (NOLOCK) WHERE CCOMPANY\_ID=VAR\_COMPANY\_ID AND CCYEAR={Selected Allocation Year}~~ * Refresh PERIOD grid dengan RSP\_GS\_GET\_PERIOD\_DT\_INFO dengan parameter   + VAR\_COMPANY\_ID   + Selected Allocation Year   + ‘’ (Empty String) * </CR2> |

### REFRESH ALLOCATION BY PERIOD PROCESS

#### VALIDATION

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

#### ACTION

|  |
| --- |
|  |
| * Refresh ALLOCATION BY PERIOD grid dengan RSP\_GL\_GET\_ALLOCATION\_CENTER\_VALUE\_BY\_PERIOD\_LIST dengan parameter   + VAR\_ALLOCATION\_ID   + Selected Allocation Year   + Selected Allocation Period   + VAR\_LANGUAGE\_ID |

### ADD ALLOCATION PROCESS

#### VALIDATION

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

#### ACTION

|  |
| --- |
|  |
| * Set VAR\_SAVE\_MODE = NEW * Disable Tab Allocation List * Disable Sub Tab Account * Disable Sub Tab Target Center & Allocation * Reset Form * Enable Edit Semua Editable field * Enable button   + Save   + Cancel * Disable button   + Add   + Modify   + Delete * Set focus ke Allocation No. |

### EDIT ALLOCATION PROCESS

#### VALIDATION

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

#### ACTION

|  |
| --- |
|  |
| * Jalankan RSP\_GL\_GET\_ALLOCATION\_HD dengan parameter, simpan hasil ke VAR\_ALLOCATION\_HD   + VAR\_ALLOCATION\_ID   + VAR\_LANGUAGE\_ID * IF VAR\_ALLOCATION\_HD.LALLOW\_EDIT=0   + Display message “Department’s center has been changed! Not allowed to modify!”   + Kembali ke form * Set VAR\_SAVE\_MODE = EDIT * Disable Tab Allocation List * Disable Sub Tab Account * Disable Sub Tab Target Center & Allocation * Reset Form * Enable Edit Semua Editable field * Enable button   + Save   + Cancel * Disable button   + Add   + Modify   + Delete * Set focus ke Allocation Name |

### DELETE ALLOCATION PROCESS

#### VALIDATION

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

#### ACTION

|  |
| --- |
|  |
| * Display Confirmation message ‘Are you sure want to delete this Allocation Journal?’[Yes/No] * IF No THEN kembali ke form * Jalankan RSP\_GL\_DELETE\_ALLOCATION\_HD dengan parameter   + VAR\_ALLOCATION\_ID * IF Success   + Display message ‘Allocation Journal Deleted Successfully!’ * ELSE   + Display Error Message |

### SAVE ALLOCATION PROCESS

#### VALIDATION

|  |  |  |
| --- | --- | --- |
| **Field** | **Condition** | **Validation Message** |
| Allocation No. | Empty | Allocation No. is required! |
| Allocation Name | Empty | Allocation Name is required! |
| Source Center | Empty | Please select Source Center! |
|  |  |  |
|  |  |  |

#### ACTION

|  |
| --- |
|  |
| * Jalankan RSP\_GL\_SAVE\_ALLOCATION\_HD dengan parameter berikut, simpan hasil ke VAR\_RESULT:   + VAR\_USER\_ID   + VAR\_SAVE\_MODE   + IF VAR\_SAVE\_MODE=NEW THEN ‘’ ELSE VAR\_ALLOCATION\_ID   + VAR\_COMPANY\_ID   + Input Allocation No.   + Input Allocation Name   + Selected Department Code   + Input Status checkbox value * IF Success   + Enable Tab Journal List   + Set VAR\_ALLOCATION\_ID= VAR\_RESULT.CREC\_ID * IF Error   + Display error message * Set VAR\_SAVE\_MODE = VIEW * Enable Tab Allocation List * Enable Sub Tab Account * Enable Sub Tab Target Center & Allocation * Jalankan REFRESH FORM PROCESS |
|  |

### CANCEL SAVE ALLOCATION 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 |

### ADD ALL ACCOUNTS PROCESS

#### VALIDATION

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

#### ACTION

|  |
| --- |
|  |
| * Set VAR\_ACCOUNT\_LIST = List of CGLACCOUNT\_NO di AVAILABLE ACCOUNT GRID dengan format GLACCOUNT\_NO1,GLACCOUNT\_NO2.. * Jalankan RSP\_GL\_ADD\_ALLOCATION\_ACCOUNT\_LIST dengan parameter:   + VAR\_USER\_ID   + VAR\_COMPANY\_ID   + VAR\_ALLOCATION\_ID   + VAR\_ACCOUNT\_LIST * IF Error   + Display error message * Jalankan REFRESH ALLOCATION ACCOUNT PROCESS |

### ADD SELECTED ACCOUNTS PROCESS

#### VALIDATION

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

#### ACTION

|  |
| --- |
|  |
| * Set VAR\_ACCOUNT\_LIST = List of Selected CGLACCOUNT\_NO di AVAILABLE ACCOUNT GRID dengan format GLACCOUNT\_NO1,GLACCOUNT\_NO2.. * Jalankan RSP\_GL\_ADD\_ALLOCATION\_ACCOUNT\_LIST dengan parameter:   + VAR\_USER\_ID   + VAR\_COMPANY\_ID   + VAR\_ALLOCATION\_ID   + VAR\_ACCOUNT\_LIST * IF Error   + Display error message * Jalankan REFRESH ALLOCATION ACCOUNT PROCESS |

### DELETE ALL ACCOUNTS PROCESS

#### VALIDATION

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

#### ACTION

|  |
| --- |
|  |
| * Set VAR\_ACCOUNT\_LIST = List of CGLACCOUNT\_NO di SELECTED ACCOUNT GRID dengan format GLACCOUNT\_NO1,GLACCOUNT\_NO2.. * Jalankan RSP\_GL\_DELETE\_ALLOCATION\_ACCOUNT\_LIST dengan parameter:   + VAR\_USER\_ID   + VAR\_COMPANY\_ID   + VAR\_ALLOCATION\_ID   + VAR\_ACCOUNT\_LIST * IF Error   + Display error message * Jalankan REFRESH ALLOCATION ACCOUNT PROCESS |

### DELETE SELECTED ACCOUNTS PROCESS

#### VALIDATION

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

#### ACTION

|  |
| --- |
|  |
| * Set VAR\_ACCOUNT\_LIST = List of Selected CGLACCOUNT\_NO di SELECTED ACCOUNT GRID dengan format GLACCOUNT\_NO1,GLACCOUNT\_NO2.. * Jalankan RSP\_GL\_DELETE\_ALLOCATION\_ACCOUNT\_LIST dengan parameter:   + VAR\_USER\_ID   + VAR\_COMPANY\_ID   + VAR\_ALLOCATION\_ID   + VAR\_ACCOUNT\_LIST * IF Error   + Display error message * Jalankan REFRESH ALLOCATION ACCOUNT PROCESS |

### EDIT ALLOCATION VALUE PROCESS

#### VALIDATION

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

#### ACTION

|  |
| --- |
|  |
| * Set VAR\_PERIOD\_ID = Selected row of Allocation Value Grid -> Period ID (CREC\_ID) * Enable Edit Amount * Set focus ke Amount |

### VIEW ALLOCATION VALUE PROCESS

#### VALIDATION

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

#### ACTION

|  |
| --- |
|  |
| * Refresh data dengan RSP\_GL\_GET\_ALLOCATION\_CENTER\_VALUE dengan parameter   + VAR\_PERIOD\_ID   + VAR\_LANGUAGE\_ID |

### SAVE ALLOCATION VALUE PROCESS

#### VALIDATION

|  |  |  |
| --- | --- | --- |
| **Field** | **Condition** | **Validation Message** |
| Amount | < 0 | Allocation Amount cannot be less than 0! |

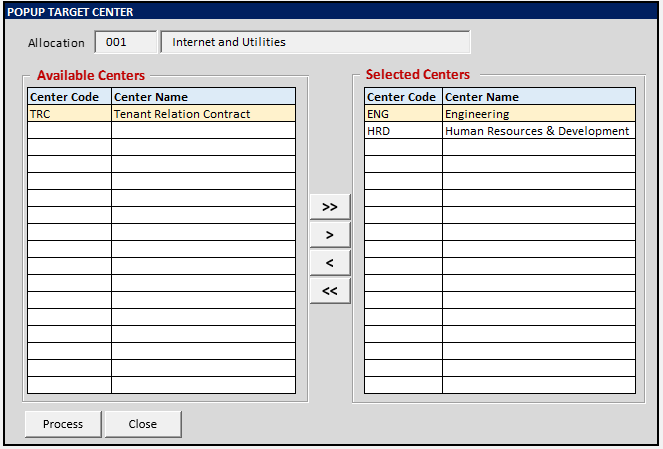
#### ACTION

|  |
| --- |
|  |
| * Jalankan RSP\_GL\_UPDATE\_ALLOCATION\_CENTER\_VALUE dengan parameter   + VAR\_USER\_ID   + VAR\_COMPANY\_ID   + VAR\_PERIOD\_ID   + Input Amount * Jalankan VIEW ALLOCATION VALUE PROCESS |

## POPUP TARGET CENTER

### USER INTERFACE

#### CR1



#### INITIAL VERSION

A screenshot of a computer

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### BUTTON DEFINITION

|  |  |
| --- | --- |
| **Button Name** | **Action** |
| >> | ~~Jalankan ADD ALL CENTERS PROCESS~~ CR1 |
| > | ~~Jalankan ADD SELECTED CENTERS PROCESS~~ CR1 |
| < | ~~Jalankan DELETE SELECTED CENTERS PROCESS~~ CR1 |
| >> | ~~Jalankan DELETE ALL CENTERS PROCESS~~ CR1 |
| Process | Jalankan SAVE TARGET CENTER PROCESS CR1 |
| Close | Jalankan CLOSE POPUP PROCESS |
|  |  |

### OUTPUT

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

### ROLES

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

### INITIAL PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Refresh AVAILABLE CENTER Grid dengan RSP\_GL\_GET\_SOURCE\_ALLOCATION\_CENTER\_LIST dengan parameter:   + VAR\_COMPANY\_ID   + VAR\_ALLOCATION\_ID   + VAR\_LANGUAGE\_ID * Refresh SELECTED CENTER Grid dengan RSP\_GL\_GET\_ALLOCATION\_CENTER\_LIST dengan parameter:   + VAR\_ALLOCATION\_ID   + VAR\_LANGUAGE\_ID |  |

### DISPLAY PROCESS

#### FIELD DEFINITION

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** |
| Allocation | Selected Allocation No.  Selected Allocation Name | Textbox, disabled |  |
|  |  |  |  |
|  |  |  |  |

#### AVAILABLE CENTER GRID DEFINITION

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** |
| Center Code | CCENTER\_CODE | Label |  |
| Center Name | CCENTER\_NAME | Label |  |
|  |  |  |  |
| Grid Mode   * Read Only | | | |
|  | | | |

#### SELECTED CENTER GRID DEFINITION

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** |
| Center Code | CCENTER\_CODE | Label |  |
| Center Name | CCENTER\_NAME | Label |  |
|  |  |  |  |
| Grid Mode   * Read Only | | | |
|  | | | |

#### BUTTON MODE

|  |  |
| --- | --- |
| **Button Name** | **Mode** |
| >> | IF AVAILABLE CENTER GRID NOT EMPTY  THEN Enabled ELSE Disabled |
| > | IF AVAILABLE CENTER GRID NOT EMPTY  THEN Enabled ELSE Disabled |
| < | IF SELECTED CENTER GRID NOT EMPTY  THEN Enabled ELSE Disabled |
| >> | IF SELECTED CENTER GRID NOT EMPTY  THEN Enabled ELSE Disabled |
| Close | Enabled |
| <CR1> |  |
| Process | IF has changes in mover THEN Enabled ELSE Disabled |
| </CR1> |  |

### ADD ALL CENTERS PROCESS

#### VALIDATION

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

#### ACTION

|  |
| --- |
|  |
| * Set VAR\_CENTER\_LIST = List of CCENTER\_CODE di AVAILABLE ACCOUNT GRID dengan format CCENTER\_CODE1,CCENTER\_CODE2.. * Jalankan RSP\_GL\_ADD\_ALLOCATION\_CENTER\_LIST dengan parameter:   + VAR\_USER\_ID   + VAR\_COMPANY\_ID   + VAR\_ALLOCATION\_ID   + VAR\_CENTER\_LIST * IF Error   + Display error message |

### ADD SELECTED CENTERS PROCESS

#### VALIDATION

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

#### ACTION

|  |
| --- |
|  |
| * Set VAR\_CENTER\_LIST = List of Selected CCENTER\_CODE di AVAILABLE ACCOUNT GRID dengan format CCENTER\_CODE1,CCENTER\_CODE2.. * Jalankan RSP\_GL\_ADD\_ALLOCATION\_CENTER\_LIST dengan parameter:   + VAR\_USER\_ID   + VAR\_COMPANY\_ID   + VAR\_ALLOCATION\_ID   + VAR\_CENTER\_LIST * IF Error   + Display error message |

### DELETE ALL CENTERS PROCESS

#### VALIDATION

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

#### ACTION

|  |
| --- |
|  |
| * Set VAR\_CENTER\_LIST = List of CCENTER\_CODE di SELECTED ACCOUNT GRID dengan format CCENTER\_CODE1,CCENTER\_CODE2.. * Jalankan RSP\_GL\_DELETE\_ALLOCATION\_CENTER\_LIST dengan parameter:   + VAR\_USER\_ID   + VAR\_COMPANY\_ID   + VAR\_ALLOCATION\_ID   + VAR\_CENTER\_LIST * IF Error   + Display error message |

### DELETE SELECTED CENTERS PROCESS

#### VALIDATION

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

#### ACTION

|  |
| --- |
|  |
| * Set VAR\_CENTER\_LIST = List of Selected CCENTER\_CODE di SELECTED ACCOUNT GRID dengan format CCENTER\_CODE1,CCENTER\_CODE2.. * Jalankan RSP\_GL\_DELETE\_ALLOCATION\_CENTER\_LIST dengan parameter:   + VAR\_USER\_ID   + VAR\_COMPANY\_ID   + VAR\_ALLOCATION\_ID   + VAR\_CENTER\_LIST * IF Error   + Display error message |

### CLOSE POPUP PROCESS

#### VALIDATION

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

#### ACTION

|  |
| --- |
|  |
| * <CR1> * IF has changes in mover   + Display confirmation message “Discard changes? [Yes/No]”   + IF Yes     - Close Popup   + ELSE     - Kembali ke form * ELSE   + Close Popup * ~~Jalankan REFRESH ALLOCATION CENTER PROCESS di form pemanggil~~ * </CR1> |

### SAVE TARGET CENTER PROCESS

#### VALIDATION

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

#### ACTION

|  |
| --- |
|  |
| * Set VAR\_CENTER\_LIST = List of Selected CCENTER\_CODE di AVAILABLE ACCOUNT GRID dengan format CCENTER\_CODE1,CCENTER\_CODE2.. * Jalankan RSP\_GL\_ADD\_ALLOCATION\_CENTER\_LIST dengan parameter:   + VAR\_USER\_ID   + VAR\_COMPANY\_ID   + VAR\_ALLOCATION\_ID   + VAR\_CENTER\_LIST * IF Error   + Display error message * Close Popup * Display message ‘Target Centers updated successfully!’ |

## POPUP ALLOCATION ACCOUNT

### USER INTERFACE

#### CR1

A screenshot of a computer

Description automatically generated

#### INITIAL VERSION

A screenshot of a computer

Description automatically generated

### BUTTON DEFINITION

|  |  |
| --- | --- |
| **Button Name** | **Action** |
| >> | ~~Jalankan ADD ALL ACCOUNTS PROCESS~~ CR1 |
| > | ~~Jalankan ADD SELECTED ACCOUNTS PROCESS~~ CR1 |
| < | ~~Jalankan DELETE SELECTED ACCOUNTS PROCESS~~ CR1 |
| >> | ~~Jalankan DELETE ALL ACCOUNTS PROCESS~~ CR1 |
| Process | Jalankan SAVE ALLOCATION ACCOUNT PROCESS CR1 |
| Close | Jalankan CLOSE POPUP PROCESS |
|  |  |

### OUTPUT

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

### ROLES

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

### INITIAL PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Refresh AVAILABLE ACCOUNTS Grid dengan RSP\_GL\_GET\_SOURCE\_ALLOCATION\_ACCOUNT\_LIST dengan parameter:   + VAR\_COMPANY\_ID   + VAR\_LANGUAGE\_ID * Refresh SELECTED ACCOUNTS Grid dengan RSP\_GL\_GET\_ALLOCATION\_ACCOUNT\_LIST dengan parameter:   + VAR\_COMPANY\_ID   + VAR\_ALLOCATION\_ID   + VAR\_LANGUAGE\_ID |  |

### DISPLAY PROCESS

#### FIELD DEFINITION

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** |
| Allocation | Selected Allocation No.  Selected Allocation Name | Textbox, disabled |  |
|  |  |  |  |
|  |  |  |  |

#### AVAILABLE ACCOUNT GRID DEFINITION

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** |
| Account No. | CGLACCOUNT\_NO | Label |  |
| Account Name | CGLACCOUNT\_NAME | Label |  |
| BS / IS | CBSIS\_SHORT\_NAME | Label |  |
| Db / Cr | CDBCR | Label |  |
|  |  |  |  |
| Grid Mode   * Read Only | | | |
|  | | | |

#### SELECTED ACCOUNT GRID DEFINITION

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** |
| Account No. | CGLACCOUNT\_NO | Label |  |
| Account Name | CGLACCOUNT\_NAME | Label |  |
| BS / IS | CBSIS\_SHORT\_NAME | Label |  |
| Db / Cr | CDBCR | Label |  |
|  |  |  |  |
| Grid Mode   * Read Only | | | |
|  | | | |

#### BUTTON MODE

|  |  |
| --- | --- |
| **Button Name** | **Mode** |
| >> | IF AVAILABLE CENTER GRID NOT EMPTY  THEN Enabled ELSE Disabled |
| > | IF AVAILABLE CENTER GRID NOT EMPTY  THEN Enabled ELSE Disabled |
| < | IF SELECTED CENTER GRID NOT EMPTY  THEN Enabled ELSE Disabled |
| >> | IF SELECTED CENTER GRID NOT EMPTY  THEN Enabled ELSE Disabled |
| Close | Enabled |
| <CR1> |  |
| Process | IF has changes in mover THEN Enabled ELSE Disabled |
| </CR1> |  |

### ADD ALL ACCOUNTS PROCESS

#### VALIDATION

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

#### ACTION

|  |
| --- |
|  |
| * Set VAR\_ACCOUNT\_LIST = List of CGLACCOUNT\_NO di AVAILABLE ACCOUNT GRID dengan format GLACCOUNT\_NO1,GLACCOUNT\_NO2.. * Jalankan RSP\_GL\_ADD\_ALLOCATION\_ACCOUNT\_LIST dengan parameter:   + VAR\_USER\_ID   + VAR\_COMPANY\_ID   + VAR\_ALLOCATION\_ID   + VAR\_ACCOUNT\_LIST * IF Error   + Display error message * Jalankan REFRESH ALLOCATION ACCOUNT PROCESS |

### ADD SELECTED ACCOUNTS PROCESS

#### VALIDATION

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

#### ACTION

|  |
| --- |
|  |
| * Set VAR\_ACCOUNT\_LIST = List of Selected CGLACCOUNT\_NO di AVAILABLE ACCOUNT GRID dengan format GLACCOUNT\_NO1,GLACCOUNT\_NO2.. * Jalankan RSP\_GL\_ADD\_ALLOCATION\_ACCOUNT\_LIST dengan parameter:   + VAR\_USER\_ID   + VAR\_COMPANY\_ID   + VAR\_ALLOCATION\_ID   + VAR\_ACCOUNT\_LIST * IF Error   + Display error message * Jalankan REFRESH ALLOCATION ACCOUNT PROCESS |

### DELETE ALL ACCOUNTS PROCESS

#### VALIDATION

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

#### ACTION

|  |
| --- |
|  |
| * Set VAR\_ACCOUNT\_LIST = List of CGLACCOUNT\_NO di SELECTED ACCOUNT GRID dengan format GLACCOUNT\_NO1,GLACCOUNT\_NO2.. * Jalankan RSP\_GL\_DELETE\_ALLOCATION\_ACCOUNT\_LIST dengan parameter:   + VAR\_USER\_ID   + VAR\_COMPANY\_ID   + VAR\_ALLOCATION\_ID   + VAR\_ACCOUNT\_LIST * IF Error   + Display error message * Jalankan REFRESH ALLOCATION ACCOUNT PROCESS |

### DELETE SELECTED ACCOUNTS PROCESS

#### VALIDATION

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

#### ACTION

|  |
| --- |
|  |
| * Set VAR\_ACCOUNT\_LIST = List of Selected CGLACCOUNT\_NO di SELECTED ACCOUNT GRID dengan format GLACCOUNT\_NO1,GLACCOUNT\_NO2.. * Jalankan RSP\_GL\_DELETE\_ALLOCATION\_ACCOUNT\_LIST dengan parameter:   + VAR\_USER\_ID   + VAR\_COMPANY\_ID   + VAR\_ALLOCATION\_ID   + VAR\_ACCOUNT\_LIST * IF Error   + Display error message * Jalankan REFRESH ALLOCATION ACCOUNT PROCESS |

### CLOSE POPUP PROCESS

#### VALIDATION

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

#### ACTION

|  |
| --- |
|  |
| * <CR1> * IF has changes in mover   + Display confirmation message “Discard changes? [Yes/No]”   + IF Yes     - Close Popup   + ELSE     - Kembali ke form * ELSE   + Close Popup * ~~Jalankan REFRESH ALLOCATION ACCOUNT PROCESS di form pemanggil~~ * </CR1> |

### SAVE ALLOCATION ACCOUNT PROCESS

#### VALIDATION

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

#### ACTION

|  |
| --- |
|  |
| * Set VAR\_ACCOUNT\_LIST = List of CGLACCOUNT\_NO di AVAILABLE ACCOUNT GRID dengan format GLACCOUNT\_NO1,GLACCOUNT\_NO2.. * Jalankan RSP\_GL\_ADD\_ALLOCATION\_ACCOUNT\_LIST dengan parameter:   + VAR\_USER\_ID   + VAR\_COMPANY\_ID   + VAR\_ALLOCATION\_ID   + VAR\_ACCOUNT\_LIST * IF Error   + Display error message * Close Popup * Display message ‘Allocation Accounts updated successfully!’ |

## POPUP PRINT REPORT

### USER INTERFACE

#### INITIAL VERSION

A screenshot of a computer screen

Description automatically generated

### BUTTON DEFINITION

|  |  |
| --- | --- |
| **Button Name** | **Action** |
| Print | Jalankan PRINT REPORT PROCESS |
| Close | Tutup popup |
|  |  |

### OUTPUT

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

### ROLES

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

### INITIAL PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Refresh AVAILABLE ACCOUNTS Grid dengan RSP\_GL\_GET\_SOURCE\_ALLOCATION\_ACCOUNT\_LIST dengan parameter:   + VAR\_COMPANY\_ID   + VAR\_LANGUAGE\_ID * Refresh SELECTED ACCOUNTS Grid dengan RSP\_GL\_GET\_ALLOCATION\_ACCOUNT\_LIST dengan parameter:   + VAR\_COMPANY\_ID   + VAR\_ALLOCATION\_ID   + VAR\_LANGUAGE\_ID |  |

### DISPLAY PROCESS

#### FIELD DEFINITION

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Name** | | **Field** | | **Type** | | **Validation** |
| 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 Closing Entries 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   + Set Source Center Code=CCENTER\_CODE   + Set Source Center Name=CCENTER\_NAME | |
| Allocation Period |  | | Spinner   * Minimum Value = VAR\_GSM\_PERIOD.IMIN\_YEAR * Minimum Value = VAR\_GSM\_PERIOD.IMAX\_YEAR * Stepping value = 1   Set Default selected value = VAR\_GL\_SYSTEM\_PARAM.CSOFT\_PERIOD\_YY | |  | |
| Allocation No. From |  | | Textbox | | Maximum 20 karakter | |
| Allocation No. To |  | | Textbox | | Maximum 20 karakter | |

#### BUTTON MODE

|  |  |
| --- | --- |
| **Button Name** | **Mode** |
| Print | Enabled |
| Close | Enabled |

### REPORT LAYOUT

**PAPER SIZE: A4 LANDSCAPE**

#### INITIAL VERSION



### REPORT DEFINITION

|  |  |  |  |
| --- | --- | --- | --- |
| **Report** | **Name** | **Field** | **Validation** |
| **HEADER** | Title | ALLOCATION REPORT |  |
|  |  |  |
| **REPORT GROUP** | Department | CDEPT\_CODE |  |
|  | Source Center | CSOURCE\_CENTER |  |
|  | Allocation Period | INPUT\_PARAM\_ALLOCATION\_PERIOD |  |
|  |  |  |  |
| **Sub Report Allocation Accounts** | Account No. | CACCOUNT |  |
| BS/IS | CBSIS\_NAME |  |
| DB/CR | CDBCR |  |
|  |  |  |
| **Sub Report Target Centers** | Period | CALLOC\_PERIOD |  |
| Target Center | CTARGET\_CENTER |  |
| Formula Value | NVALUE |  |
|  |  |  |
|  |  |  |
|  |  |  |

### PRINT REPORT PROCESS

#### VALIDATION

|  |  |  |
| --- | --- | --- |
| **Field** | **Condition** | **Validation Message** |
| Department | Empty | Please select Department! |
| Allocation No. From | Empty  AND  Allocation No. To <> Empty | Please fill in From Allocation No. |
| Allocation No. To | Empty  AND  Allocation No. From <> Empty | Please fill in To Allocation No. |

#### ACTION

|  |
| --- |
|  |
| * Jalankan RSP\_GL\_REP\_ALLOCATION\_HD dengan parameter untuk Main Report:   + VAR\_COMPANY\_ID   + Selected Department Code   + Input from Allocation No.   + Input To Allocation No.   + VAR\_LANGUAGE\_ID * Jalankan RSP\_GL\_REP\_ALLOCATION\_ACCOUNT dengan parameter untuk Sub Report Allocation Accounts:   + VAR\_COMPANY\_ID   + Selected Allocation ID (CALLOC\_ID)   + VAR\_LANGUAGE\_ID * Jalankan RSP\_GL\_REP\_ALLOCATION\_CENTER dengan parameter untuk Sub Report Target Centers:   + Selected Allocation ID (CALLOC\_ID)   + Input Allocation Period   + VAR\_LANGUAGE\_ID * Cek Output to Option   + Jika “Screen”     - Tampilkan report di screen   + Jika “Printer”     - Cetak report ke printer |

# CR LIST

|  |  |  |
| --- | --- | --- |
| **CR** | **Description** | **Notes** |
| 00  11-May-2023 | * INITIAL VERSION |  |
| CR1  17-Jul-2023 | * Update Popup Target Center dan Allocation Account, tambah button Process, hapus proses SP di button mover | </CR1> |
| CR2  20-Sep-2023 | * Ubah manual query ke SP | </CR2> |
|  |  |  |

#### TEMPLATE

#### VALIDATION

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

#### ACTION

|  |
| --- |
|  |
|  |