## PROGRAM DEFINITION

|  |
| --- |
|  |
| * Program untuk Closing GL Period |

## RELATED TABLES

|  |  |
| --- | --- |
|  | **Access** |
| * GLM\_SYSTEM\_PARAM * GLA\_ACCOUNT\_BALANCE * GLM\_RECURRING\_HD * GST\_TRANS\_HD * GSM\_COA * GSM\_DEPARTMENT | * RW * RW * 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\_GL\_GET\_SYSTEM\_PARAM dengan parameter, simpan hasil ke VAR\_GL\_SYSTEM\_PARAM   + VAR\_COMPANY\_ID   + VAR\_LANGUAGE\_ID * Set VAR\_CURRENT\_PERIOD\_DISPLAY = LEFT(VAR\_GL\_SYSTEM\_PARAM.CCURRENT\_PERIOD,4) + ‘-‘ + RIGHT(VAR\_GL\_SYSTEM\_PARAM.CCURRENT\_PERIOD, 2) |  |

## MAIN FORM

### USER INTERFACE

#### INITIAL VERSION

A screen shot of a computer

Description automatically generated

### BUTTON DEFINITION

|  |  |
| --- | --- |
| **Button Name** | **Action** |
| Period End | Jalankan PERIOD END PROCESS |
| Close | Tutup program |
|  |  |

### OUTPUT

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

### ROLES

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

### INITIAL PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * IF VAR\_GL\_SYSTEM\_PARAM.CSOFT\_PERIOD = VAR\_GL\_SYSTEM\_PARAM.CCURRENT\_PERIOD   + Display message ‘Soft Close GL Period should be done prior to Close GL Period’   + Close Program |  |

### DISPLAY PROCESS

#### FIELD DEFINITION

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** |
| Current Period | VAR\_CCURENT\_PERIOD\_DISPLAY | Label |  |
|  |  |  |  |
|  |  |  |  |

#### BUTTON MODE

|  |  |
| --- | --- |
| **Button Name** | **Mode** |
| Period End | Enabled |
| Close | Enabled |
|  |  |

### PERIOD END PROCESS

#### VALIDATION

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

#### ACTION

|  |
| --- |
|  |
| * Jalankan RSP\_GL\_VALIDATE\_CLOSE\_GL\_PERIOD dengan parameter, simpan hasil ke VAR\_RESULT   + VAR\_COMPANY\_ID   + VAR\_GL\_SYSTEM\_PARAM.CCURRENT\_PERIOD * IF VAR\_RESULT.IERROR\_COUNT > 0   + Split VAR\_RESULT.CERROR\_MESSAGE dengan separator | ke VAR\_ERROR\_MESSAGE\_LIST   + Display message VAR\_ERROR\_MESSAGE\_LIST   + Kembali ke form * ELSE   + Display confirmation message ‘Are you sure want to proceed Period-End Closing?’ [Yes/No]   + IF Yes     - Jalankan RSP\_GL\_CLOSE\_PERIOD dengan parameter, simpan hasil ke VAR\_RESULT       * VAR\_COMPANY\_ID       * VAR\_USER\_ID       * VAR\_GL\_SYSTEM\_PARAM.CCURRENT\_PERIOD     - IF Error       * Display Error Message     - ELSE       * Display message ‘Period End Closing processed successfully!’       * Set Current Period = LEFT(VAR\_RESULT.CNEXT\_PERIOD, 4) + ‘-‘ + RIGHT(VAR\_RESULT.CNEXT\_PRD,2)   + ELSE     - Kembali ke form |

# CR LIST

|  |  |  |
| --- | --- | --- |
| **CR** | **Description** | **Notes** |
| 00  17-Jul-2023 | * INITIAL VERSION |  |
|  |  |  |
|  |  | </CR2> |
|  |  |  |

#### TEMPLATE

#### VALIDATION

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

#### ACTION

|  |
| --- |
|  |
|  |