## PROGRAM DEFINITION

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| --- |
|  |
| * This program is used to maintain Message Master |

## RELATED TABLES

|  |  |
| --- | --- |
|  | **Access** |
| * GSM\_MESSAGE | RW |

## RELATED PROGRAMS

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

## ROLES

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

## INITIAL PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Get Default Property:   *DECLARE @CPROPERTY\_ID VARCHAR(20)*  *SET @CPROPERTY\_ID = SELECT TOP 1 CPROPERTY FROM GSM\_PROPERTY (NOLOCK)*  *WHERE CCOMPANY\_ID = Login Company Id*  *AND LACTIVE = 1*   * Get Message Type List [MESSAGE\_TYPE\_LIST]:   SELECT CCODE, CDESCRIPTION  FROM RFT\_GET\_GSB\_CODE\_INFO ('BIMASAKTI', *@CPROPERTY\_ID*, '', Login Language Id)  Set Value : CDESCRIPTION  As Parameter: CCODE |  |

## USER INTERFACE



## BUTTON DEFINITION

|  |  |
| --- | --- |
|  | **Test** |
| * Button Add * Button Modify * Button Delete * Button Active/Inactive * Button Print |  |

## DISPLAY PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Load Message List [MESSAGE\_LIST]   EXEC RSP\_GS\_GET\_MESSAGE\_LIST @CCOMPANY\_ID, Selected Message Type, @CUSER\_LOGIN\_ID   * Display data [MESSAGE\_LIST]:   + "Message No"     - Textbox     - Display = CMESSAGE\_NO     - VARCHAR(20)   + "Message Description"     - Textbox     - Display = CMESSAGE\_DESCRIPTION     - NVARCHAR(MAX)   + "Active"     - Checkbox     - Display = LACTIVE      * + "Updated By"     - Textbox     - Display = CUPDATE\_BY     - Value = User Login Id     - Disabled   + "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 |  |
| * Load Message Detail [MESSAGE\_DETAIL]   EXEC RSP\_GS\_GET\_MESSAGE\_LIST @CCOMPANY\_ID, Selected Message Type, Selected Message No, @CUSER\_LOGIN\_ID   * + "Message No"     - Textbox     - Display = CMESSAGE\_NO     - VARCHAR(20)   + "Message Description"     - Textbox     - Display = CMESSAGE\_DESCRIPTION     - NVARCHAR(MAX)   + "Additional Info"     - Textbox     - Display = CADDITIONAL\_INFO     - NVARCHAR(MAX)   + "Active"     - Checkbox     - Display = LACTIVE     - Value = [1] Checked / [0] Unchecked     - Default Value = [1] Checked     - 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 Field: "Active" 🡪 default [1] Checked * Set focus to column: "Message 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: "Message No", "Active" * Set focus to column: "Message Description" |  |
| * 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\_MESSAGE  "Login Company Id"  , "Message Type"  , "Message No"  , "Message Description"  , "Additional Info"  , "Active"  , "DELETE"  , Login User Id |  |

## SAVE & VALIDATION PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Save Message   EXEC RSP\_GS\_MAINTAIN\_MESSAGE  "Login Company Id"  , "Message Type"  , "Message No"  , "Message Description"  , "Additional Info"  , "Active"  , CACTION [ADD/EDIT]  , Login User Id |  |
| * Go to DISPLAY PROCESS |  |

## ACTIVE / INACTIVE PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Jalankan GFF00900 – Activity Approval dengan parameter:   CACTION\_CODE = 'GSM12001'   * ACTIVE / INACTIVE PROCESS   EXEC RSP\_GS\_ACTIVE\_INACTIVE\_MESSAGE  Login Company Id  , "Message Type"  , "Message No"  , LACTIVE = 1 / 0  , Login User Id |  |

## PRINT PROCESS

### USER INTERFACE



### DISPLAY PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * + "Message No." From     - Textbox     - Field = CMESSAGE\_NO\_FROM     - Value =   EXEC RSP\_GS\_GET\_MESSAGE\_LIST @CCOMPANY\_ID, Selected Message Type, @CUSER\_LOGIN\_ID   * + " Message No." To     - Textbox     - Field = CMESSAGE\_NO\_TO     - Value =   EXEC RSP\_GS\_GET\_MESSAGE\_LIST @CCOMPANY\_ID, Selected Message Type, @CUSER\_LOGIN\_ID   * + - Validation: CMESSAGE\_NO\_FROM cannot be same with CMESSAGE\_NO\_TO   + "Print Inactive Message"     - Checkbox     - Field = LPRINT\_INACTIVE     - Value = [0] Unchecked / [1] Checked      * + "Output To"     - Radio Button     - Field: [PARAM\_OUTPUT]       * 1 = Screen (Default)       * 2 = Printer     - Output’s Button       * Properties         + Membuka property printer       * OK         + Validasi:   IF "Message No." kosong tampilkan pesan  “Please select Message No.”  Menjalankan proses “Print” dengan parameter:  [Login User].[CCOMPANY\_ID]  CMESSAGE\_TYPE  CMESSAGE\_NO\_FROM  CMESSAGE\_NO\_TO  LPRINT\_INACTIVE   * + - * + Catatan: Gunakan class yang didalam framework untuk fungsi ini |  |
| * Jalankan SP untuk process Print:   RSP\_GS\_PRINT\_MESSAGE  [Login User].[CCOMPANY\_ID]  , CMESSAGE\_TYPE  , CMESSAGE\_NO\_FROM  , CMESSAGE\_NO\_TO  , LPRINT\_INACTIVE  , CUSER\_LOGIN\_ID   * Result:   + CCOMPANY\_ID   + CMESSAGE\_NO   + CMESSAGE\_DESCRIPTION   + CADDITIONAL\_INFO   + LACTIVE |  |

### PRINT LAYOUT



|  |  |
| --- | --- |
| * Print Other Charges   + "Message No"     - Textbox     - Display = CMESSAGE\_NO     - VARCHAR(20)   + "Message Description"     - Textbox     - Display = CMESSAGE\_DESCRIPTION     - NVARCHAR(MAX)   + "Active"     - Checkbox     - Display = LACTIVE   + "Active"     - Checkbox     - Display = LACTIVE |  |

## ERROR CODE / WARNING MESSAGE DEFINITION

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

## CR LIST

|  |  |  |
| --- | --- | --- |
| **CR** | **Description** | **Notes** |
|  |  |  |
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|  |  |  |
|  |  |  |