## PROGRAM DEFINITION

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## RELATED TABLES

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

## RELATED PROGRAMS

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|  | **Access** |
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## ROLES

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|  | **Test** |
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## INITIAL PROCESS

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|  | **Test** |
| * VAR\_PROGRAM\_ID = ‘PMR03000’ * Get Property List [PROPERTY\_LIST]:   EXEC RSP\_GS\_GET\_PROPERTY\_LIST 'Login Company Id', 'Login User Id'  Set Value : CPROPERTY\_NAME  As Parameter: CPROPERTY\_ID |  |
| * Jalankan RSP\_GS\_GET\_COMPANY\_INFO dengan parameter, simpan hasil ke VAR\_GSM\_COMPANY   + VAR\_COMPANY\_ID * ~~Jalankan RSP\_PM\_GET\_SYSTEM\_PARAM dengan parameter, simpan hasil ke VAR\_PM\_SYSTEM\_PARAM~~   + ~~VAR\_COMPANY\_ID~~   + ~~VAR\_LANGUAGE\_ID~~   + ~~Selected Property ID~~ |  |

## USER INTERFACE

**[CR01]**



## BUTTON DEFINITION

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|  | **Test** |
| * Print   Go to Print Process   * ~~Send Email~~   ~~Go to Send Email Process~~   * Distribute   Go to Distribute Process |  |

## DISPLAY PROCESS

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|  | **Test** |
| * Filter   + "Period"     - Period Year       * Numeric Spinner       * Field = CPERIOD\_YEAR       * Default Value = Today Year     - Period Month       * Combobox       * Field = CPERIOD\_MONTH       * Value = EXEC RSP\_GS\_GET\_PERIOD\_DT\_LIST 'Login Company Id', [Selected Period Year]   + "From Customer"     - Lookup     - Field = CTENANT\_ID, CTENANT\_NAME     - VARCHAR(20), VARCHAR(100)     - Value = Lookup PM – **PML00600 – Tenant Lookup**   With Parameter:   * + - * Login Company Id       * Selected Property Id       * '01' Tenant       * Login User Id   + "To Customer"     - Lookup     - Field = CTENANT\_ID, CTENANT\_NAME     - VARCHAR(20), VARCHAR(100)     - Value = Lookup PM – **PML00600 – Tenant Lookup**   With Parameter:   * + - * Login Company Id       * Selected Property Id       * '01' Tenant       * Login User Id   **[CR01]**   * + "Message"     - Lookup     - Field = CMESSAGE\_NO, CMESSAGE\_DESCRIPTION     - VARCHAR(20), VARCHAR(100)     - Value = Lookup GS – **GSL03700 – Message Lookup**   With Parameter:   * + - * Login Company Id       * CMESSAGE\_TYPE = '03' Billing Statement       * Login User Id   **[/CR01]**   * + "Template"     - Combobox     - Field = CTEMPLATE\_ID     - Display = CTEMPLATE\_NAME     - Value =   EXEC RSP\_GET\_REPORT\_TEMPLATE\_LIST [Login Company Id], [Selected Property Id], VAR\_PROGRAM\_ID, ''  Set default selected value: LDEFAULT = 1 |  |
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## GET DATA PROCESS

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|  | **Test** |
| * Jalankan RSP\_PM\_PMA00300 dengan parameter, simpan hasil ke VAR\_PMA00300S   "Login Company Id"  , "Property Id"  , "Period"  , "From Customer"  , "To Customer"  , @CREPORT\_TYPE = ‘S’  , ‘’  , Login User Id   * Get detail Utility Charges dengan jalankan RSP\_PM\_PMA00300 dengan parameter   "Login Company Id"  , "Property Id"  , "Period"  , "From Customer"  , "To Customer"  , @CREPORT\_TYPE = ‘D’  , ‘UT’  , Login User Id   * Get detail Unit Charges dengan jalankan RSP\_PM\_PMA00300 dengan parameter   "Login Company Id"  , "Property Id"  , "Period"  , "From Customer"  , "To Customer"  , @CREPORT\_TYPE = ‘D’  , ‘UN’  , Login User Id |  |

## PRINT PROCESS

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|  | **Test** |
| * Jalankan Get Data Process * Create 1 PDF |  |

## SEND EMAIL PROCESS

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|  | **Test** |
| * Display confirmation message ‘Are you sure want to Send Email? [Yes/No]’ * IF Yes THEN Continue Process ELSE Kembali ke form * Jalankan Get Data Process * Looping VAR\_PMA00300S * Create PDF * Run Function R\_StorageUtility\_AddFile   Parameter   * + - * CUSER\_ID = '{Login\_user\_id} '       * CSTORAGE\_TYPE = CSTORAGE\_TYPE **[ON CLOUD / ON PREMIS]**       * CSTORAGE\_PROVIDER\_ID = CSTORAGE\_PROVIDER\_ID **[AZURE / GOOGLE]**       * CCOMPANY\_ID = '{Login Company Id}'       * CDATA\_TYPE = 'PMT\_BILLING\_STATEMENT'       * CKEY01 = '{Selected Property Id}'       * CKEY02 = VAR\_PMA00300S.CTENANT\_ID       * CKEY03 = VAR\_PMA00300S.CLOI\_AGRMT\_REC\_ID       * CKEY04 = "Period"       * CKEY05 - CKEY10 = ''       * ODATA = File content       * CFILE\_NAME = File Name       * CEXTENSION = .pdf         + Return       * CSTORAGE\_ID * Save PDF   EXEC RSP\_PM\_SAVE\_BILLING\_STATEMENT  "Login Company Id"  , "Property Id"  , VAR\_PMA00300S.CTENANT\_ID  , VAR\_PMA00300S.CLOI\_AGRMT\_REC\_ID  , "Period"  , VAR\_PMA00300S.CSTATEMENT\_DATE  , VAR\_PMA00300S.CDUE\_DATE  , @CSTORAGE\_ID  , Login User Id   * Jalankan RSP\_PM\_GET\_BILLING\_STATEMENT dengan parameter, simpan hasil ke VAR\_BILL\_STMT   "Login Company Id"  , "Property Id"  , "From Customer"  , "To Customer"  , "Period"   * Get email template   Jalankan RSP\_GS\_GET\_EMAIL\_TEMPLATE dengan parameter, simpan hasil ke VAR\_EMAIL\_BODY  "Login Company Id"  , "BILLING\_STATEMENT\_DISTRIBUTE"   * Send Email To VAR\_BILL\_STMT.CBILLING\_EMAIL dengan email body VAR\_EMAIL\_BODY * IF Success   + Jalankan RSP\_PM\_GET\_BILLING\_STATEMENT dengan parameter   + Display message ‘Send Email Successfully!’ * ELSE   + Display Error Message |  |

## ~~DISTRIBUTE PROCESS~~

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|  | **~~Test~~** |
| * ~~Display confirmation message ‘Are you sure want to Distribute? [Yes/No]’~~ * ~~IF Yes THEN Continue Process ELSE Kembali ke form~~ * ~~Jalankan Print Process~~ * ~~IF Success~~   + ~~Display message ‘Distribute Successfully!’~~ * ~~ELSE~~   + ~~Display Error Message~~ * ~~Jalankan REFRESH FORM PROCESS~~ |  |

# ERROR CODE / WARNING MESSAGE DEFINITION

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| **Error Code / Warning Message** | **Error Message** |
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# CR LIST

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| **CR** | **Description** | **Notes** |
| **CR01**  **IB, 29 Jul 2025** | * Tambah Message |  |
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