## PROGRAM DEFINITION

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| --- |
|  |
| * A program to print a report for a list of Proforma Invoices that have or have not yet been invoiced |

## RELATED TABLES

|  |  |
| --- | --- |
|  | **Access** |
| * PMT\_TRANS\_HD * PMT\_TRANS\_PD * PMT\_TRANS\_ADD * PMT\_AGREEMENT * PMT\_ALLOCATION * PMM\_TENANT * PMM\_UNIT\_CHARGES * PMM\_UTILITY\_CHARGES * APM\_PRODUCT * CBT\_TRANS\_HD * GSM\_COMPANY * GSM\_DEPARTMENT * GSM\_TRANSACTION\_CODE * GSM\_OTHER\_CHARGES * GSB\_CODE\_DT | * R * R * R * R * R * R * R * R * R * R * R * R * R * R * R |

## ROLES

|  |  |
| --- | --- |
|  | **Test** |
| * User that has access to 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 * Execute this stored procedure, save the results to VAR\_YEAR\_RANGE   EXEC RSP\_GS\_GET\_PERIOD\_YEAR\_RANGE  VAR\_COMPANY\_ID  , ''  , ''   * Set VAR\_LOOKUP\_CUSTOMER\_LIST\_GET\_RECORD = Value from lookup PML00600 with the following parameters: * VAR\_COMPANY\_ID * Selected Property ID * ‘01’ * VAR\_USER\_ID * Set VAR\_LOOKUP\_JOURNAL\_GROUP\_LIST\_GET\_RECORD = Value from lookup GSL00400 with the following parameters: * VAR\_COMPANY\_ID * Selected Property ID * ‘20’ * VAR\_USER\_ID * Set VAR\_LOOKUP\_DEPARTMENT\_LIST\_GET\_RECORD = Value from lookup GSL00700 with the following parameters: * VAR\_COMPANY\_ID * VAR\_USER\_ID * ‘’ * - |  |

## MAIN FORM

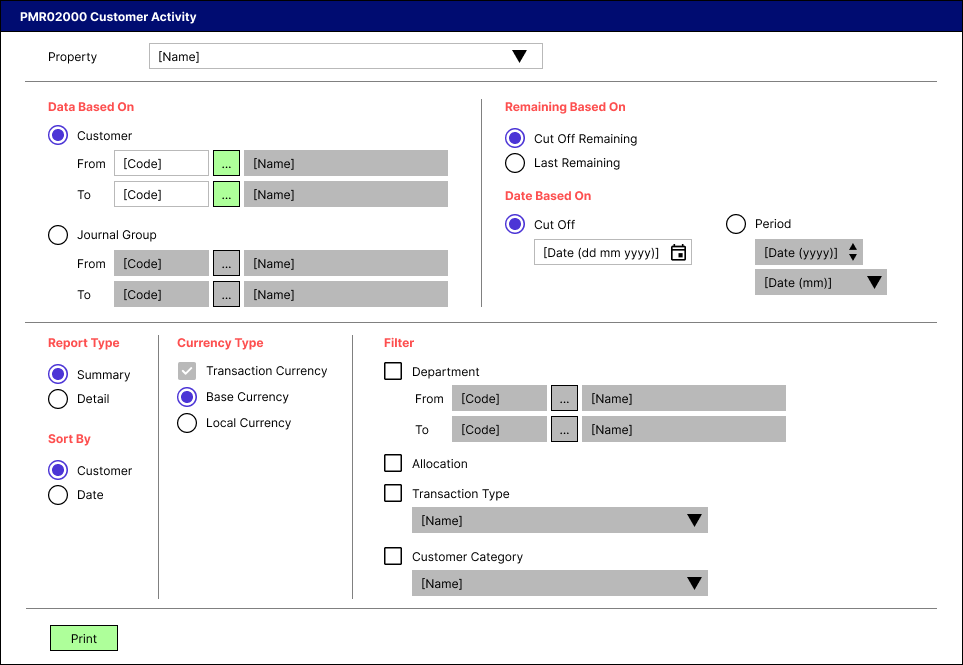
### USER INTERFACE

#### CR1

A screenshot of a computer

Description automatically generated

#### INITIAL VERSION



### BUTTON DEFINITION

|  |  |
| --- | --- |
| **Button Name** | **Action** |
| Print | Run PRINT REPORT PROCESS |

### DISPLAY PROCESS

#### FIELD DEFINITION

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** |
| Property |  | Combo box  Set VAR\_PROPERTY\_LIST with  EXEC RSP\_GS\_GET\_PROPERTY\_LIST  VAR\_COMPANY\_ID  , VAR\_USER\_ID  Set property id = CPROPERTY\_ID  Set property name = CPROPERTY\_NAME  Set default selected property id = top 1 property id from VAR\_PROPERTY\_LIST.  Show name from the specific property id | * Mandatory * - |
| Data Based On |  | Radio button  Radio Value   * ‘C’ = Customer * ‘J’ = Journal Group   Set default value to Customer | * Mandatory * If selected value = Customer, then: * Enable Data Based On [Customer [From [Code]]] * Enable Data Based On [Customer [From [Lookup]]] * Enable Data Based On [Customer [To [Code]]] * Enable Data Based On [Customer [To [Lookup]]] * Else if selected value = Journal Group, then: * Enable Data Based On [Journal Group [From [Code]]] * Enable Data Based On [Journal Group [From [Lookup]]] * Enable Data Based On [Journal Group [To [Code]]] * Enable Data Based On [Journal Group [To [Lookup]]] * - |
| Data Based On [Customer [From [Code]]] |  | Text box | * Mandatory, if Data Based On = ‘Customer’ * After being changed, then check its name based on VAR\_LOOKUP\_CUSTOMER\_LIST\_GET\_RECORD and save it to VAR\_CUSTOMER\_NAME. Finally: * If VAR\_CUSTOMER\_NAME is empty, then: * Display message “Customer [INPUT Customer Code] not found!”, [OK] * Set focus to Data Based On [Customer [From [Code]]] field * Else, set Data Based On [Customer [From [Name]]]’s value = VAR\_CUSTOMER\_NAME * - |
| Data Based On [Customer [From [Lookup]]] |  | Lookup | * Enter lookup program PML00600 with parameters: * VAR\_COMPANY\_ID * Selected Property ID * “01” * VAR\_USER\_ID   Then save the result to VAR\_CUSTOMER\_RESULT   * If VAR\_CUSTOMER\_RESULT is empty, then: * Display message “Customer [INPUT Customer Code] not found!”, [OK] * Set focus to Data Based On [Customer [From [Code]]] field * Else if VAR\_CUSTOMER\_RESULT exists, then: * Set Data Based On [Customer [From [Code]]] = CTENANT\_ID * Set Data Based On [Customer [From [Name]]] = CTENANT\_NAME * - |
| Data Based On [Customer [From [Name]]] |  | Text box | * Disabled * - |
| Data Based On [Customer [To [Code]]] |  | Text box | * Mandatory, if Data Based On = ‘Customer’ * After being changed, then check its name based on VAR\_LOOKUP\_CUSTOMER\_LIST\_GET\_RECORD and save it to VAR\_CUSTOMER\_NAME. Finally: * If VAR\_CUSTOMER\_NAME is empty, then: * Display message “Customer [INPUT Customer Code] not found!”, [OK] * Set focus to Data Based On [Customer [To [Code]]] field * Else, set Data Based On [Customer [To [Name]]]’s value = VAR\_CUSTOMER\_NAME * - |
| Data Based On [Customer [To [Lookup]]] |  | Lookup | * Enter lookup program PML00600 with parameters: * VAR\_COMPANY\_ID * Selected Property ID * “01” * VAR\_USER\_ID   Then save the result to VAR\_CUSTOMER\_RESULT   * If VAR\_CUSTOMER\_RESULT is empty, then: * Display message “Customer [INPUT Customer Code] not found!”, [OK] * Set focus to Data Based On [Customer [To [Code]]] field * Else if VAR\_CUSTOMER\_RESULT exists, then: * Set Data Based On [Customer [To [Code]]] = CTENANT\_ID * Set Data Based On [Customer [To [Name]]] = CTENANT\_NAME * - |
| Data Based On [Customer [To [Name]]] |  | Text box | * Disabled * - |
| Data Based On [Journal Group [From [Code]]] |  | Text box | * Mandatory, if Data Based On = ‘Journal Group’ * After being changed, then check its name based on VAR\_LOOKUP\_JOURNAL\_GROUP\_LIST\_GET\_RECORD and save it to VAR\_JOURNAL\_GROUP\_NAME. Finally: * If VAR\_JOURNAL\_GROUP\_NAME is empty, then: * Display message “Journal Group [INPUT Journal Group Code] not found!”, [OK] * Set focus to Data Based On [Journal Group [From [Code]]] field * Else, set Data Based On [Journal Group [From [Name]]]’s value = VAR\_JOURNAL\_GROUP\_NAME * - |
| Data Based On [Journal Group [From [Lookup]]] |  | Lookup | * Enter lookup program GSL00400 with parameters: * VAR\_COMPANY\_ID * Selected Property ID * “10” * VAR\_USER\_ID   Then save the result to VAR\_JOURNAL\_GROUP\_RESULT   * If VAR\_JOURNAL\_GROUP\_RESULT is empty, then: * Display message “Journal Group [INPUT Journal Group Code] not found!”, [OK] * Set focus to Data Based On [Journal Group [From [Code]]] field * Else if VAR\_JOURNAL\_GROUP\_RESULT exists, then: * Set Data Based On [Journal Group [From [Code]]] = CJRNGRP\_CODE * Set Data Based On [Journal Group [From [Name]]] = CJRNGRP\_NAME * - |
| Data Based On [Journal Group [From [Name]]] |  | Text box | * Disabled * - |
| Data Based On [Journal Group [To [Code]]] |  | Text box | * Mandatory, if Data Based On = ‘ Journal Group’ * After being changed, then check its name based on VAR\_LOOKUP\_JOURNAL\_GROUP\_LIST\_GET\_RECORD and save it to VAR\_JOURNAL\_GROUP\_NAME. Finally: * If VAR\_JOURNAL\_GROUP\_NAME is empty, then: * Display message “Journal Group [INPUT Journal Group Code] not found!”, [OK] * Set focus to Data Based On [Journal Group [To [Code]]] field * Else, set Data Based On [Journal Group [To [Name]]]’s value = VAR\_JOURNAL\_GROUP\_NAME * - |
| Data Based On [Journal Group [To [Lookup]]] |  | Lookup | * Enter lookup program GSL00400 with parameters: * VAR\_COMPANY\_ID * Selected Property ID * “10” * VAR\_USER\_ID   Then save the result to VAR\_JOURNAL\_GROUP\_RESULT   * If VAR\_JOURNAL\_GROUP\_RESULT is empty, then: * Display message “Journal Group [INPUT Journal Group Code] not found!”, [OK] * Set focus to Data Based On [Journal Group [To [Code]]] field * Else if VAR\_JOURNAL\_GROUP\_RESULT exists, then: * Set Data Based On [Journal Group [To [Code]]] = CJRNGRP\_CODE * Set Data Based On [Journal Group [To [Name]]] = CJRNGRP\_NAME * - |
| Data Based On [Journal Group [To [Name]]] |  | Text box | * Disabled * - |
|  |  |  |  |
| <CR1> |  |  |  |
| Period [Year] |  | Spinner  Spinner value:   * Minimum = VAR\_YEAR\_RANGE.IMIN\_YEAR * Maximum = VAR\_YEAR\_RANGE.IMAX\_YEAR   Set default spinner value:  SELECT YEAR(dbo.RFN\_GET\_DB\_TODAY (VAR\_COMPANY\_ID)) | * Mandatory |
| Period [Month] |  | Combo box  Set VAR\_PERIOD\_MONTH\_LIST (as array of object) with VAR\_MONTH\_NUMBER and VAR\_MONTH\_NAME.  Set VAR\_MONTH\_NUMBER = 01, 02, … , 12  Set VAR\_MONTH\_NAME = January, February, … , December  Set default combo box value month name based on  SELECT MONTH(dbo.RFN\_GET\_DB\_TODAY (VAR\_COMPANY\_ID)) | * Mandatory- |
|  |  |  |  |
| Remaining Based On |  | Radio button  Radio Value   * ‘C’ = Cut Off Remaining * ‘L’ = Last Remaining   Set default value to Cut Off Remaining | * Mandatory * If selected value = Cut Off Remaining, then: * Enable Date Based On * Set Date Based On = ‘1’ * Else if selected value = Last Remaining, then: * Disable Date Based On * Disable Date Based On [Cut Off] * Disable Date Based On [Period [Year]] * Disable Date Based On [Period [Month]] * - |
| Cut Off Date |  | Date picker  Set default value:  SELECT dbo.RFN\_GET\_DB\_TODAY (VAR\_COMPANY\_ID) | * Mandatory * If Remaining Based On = ‘Cut Off Remaining’ Then Enabled Else Disabled |
| ~~Date Based On~~ |  | ~~Radio button~~  ~~Radio Value~~   * ~~‘1’ = Cut Off~~ * ~~‘2’ = Period~~   ~~Set default value to Cut Off~~ | * ~~Mandatory~~ * ~~If selected value = Cut Off, then:~~ * ~~Enable Date Based On [Cut Off]~~ * ~~Disable Date Based On [Period [Year]]~~ * ~~Disable Date Based On [True]~~ * ~~Else if selected value = Last Remaining, then:~~ * ~~Disable Date Based On~~ * ~~Disable Date Based On [Cut Off]~~ * ~~Disable Date Based On [Period [Year]]~~ * ~~Disable Date Based On [Period [Month]]~~ * ~~-~~ |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Report Type |  | Radio button  Radio Value   * ‘S’ = Summary * ‘D’ = Detail   Set default value to Summary | * Mandatory * - |
| Sort By |  | Radio button  Radio Value   * ‘C’ = Customer * ‘D’ = Date   Set default value to Customer | * Mandatory * - |
| Currency Type |  | Radio button  Radio Value   * ‘T’ = Transaction Currency * ‘L’ = Local Currency * ‘B’ = Base Currency   Set default value to Transaction Currency  ~~Note: There is one~~ **~~disabled checked box~~** ~~named “Transaction Currency”. It is a mandatory currency type for user to choose, but doesn’t need to be thrown as parameter (handled in Stored Procedure)~~ | * Mandatory * - |
| Filter [Department] |  | Check box  Set:   * When True, then 1 * When False, then 0   Set default value to False | * Optional * - |
| Filter [Department [From [Code]]] |  | Text box | * Mandatory, if Filter [Department] = True * After being changed, then check its name based on VAR\_LOOKUP\_DEPARTMENT\_LIST\_GET\_RECORD and save it to VAR\_DEPARTMENT\_NAME. Finally: * If VAR\_DEPARTMENT\_NAME is empty, then: * Display message “Department [INPUT Department Code] not found!”, [OK] * Set focus to Filter [Department [From [Code]]] field * Else, set Filter [Department [From [Name]]]’s value = VAR\_DEPARTMENT\_NAME * - |
| Filter [Department [From [Lookup]]] |  | Lookup | * Enter lookup program GSL00700 with parameters: * VAR\_COMPANY\_ID * VAR\_USER\_ID * “”   Then save the result to VAR\_DEPARTMENT\_RESULT   * If VAR\_DEPARTMENT\_RESULT is empty, then: * Display message “Department [INPUT Department Code] not found!”, [OK] * Set focus to Filter [Department [From [Code]]] field * Else if VAR\_DEPARTMENT\_RESULT exists, then: * Set Filter [Department [From [Code]]] = CDEPT\_CODE * Set Filter [Department [From [Name]]] = CDEPT\_NAME * - |
| Filter [Department [From [Name]]] |  | Text box | * Disabled * - |
| Filter [Department [To [Code]]] |  | Text box | * Mandatory, if Filter [Department] = True * After being changed, then check its name based on VAR\_LOOKUP\_DEPARTMENT\_LIST\_GET\_RECORD and save it to VAR\_DEPARTMENT\_NAME. Finally: * If VAR\_DEPARTMENT\_NAME is empty, then: * Display message “Department [INPUT Department Code] not found!”, [OK] * Set focus to Filter [Department [To [Code]]] field * Else, set Filter [Department [To [Name]]]’s value = VAR\_DEPARTMENT\_NAME * - |
| Filter [Department [To [Lookup]]] |  | Lookup | * Enter lookup program GSL00700 with parameters: * VAR\_COMPANY\_ID * VAR\_USER\_ID * “”   Then save the result to VAR\_DEPARTMENT\_RESULT   * If VAR\_DEPARTMENT\_RESULT is empty, then: * Display message “Department [INPUT Department Code] not found!”, [OK] * Set focus to Filter [Department [To [Code]]] field * Else if VAR\_DEPARTMENT\_RESULT exists, then: * Set Filter [Department [To [Code]]] = CDEPT\_CODE * Set Filter [Department [To [Name]]] = CDEPT\_NAME * - |
| Filter [Department [To [Name]]] |  | Text box | * Disabled * - |
| Filter [Allocation] |  | Check box  Set:   * When True, then 1 * When False, then 0   Set default value to False | * Optional * - |
| Filter [Transaction Type] |  | Check box  Set:   * When True, then 1 * When False, then 0   Set default value to False | * Optional * - |
| Filter [Transaction Type [Name]] |  | Combo box  Set Combo box values with RSP\_PM\_GET\_CUST\_ACTIVITY\_TRANS\_CODE\_LIST with parameter   * VAR\_COMPANY\_ID   Set Item Code=CTRANS\_CODE  Set Item Name=CTRANS\_CODE\_NAME | * Mandatory, if Filter [Transaction Type] = True |
| Filter [Customer Category] |  | Check box  Set:   * When True, then 1 * When False, then 0   Set default value to False | * Optional * - |
| Filter [Customer Category [Name]] |  | Combo box  ~~Set VAR\_PROFORMA\_INVOICE\_STATUS\_LIST (as array of object) with values from:~~  ~~SELECT \_BS\_CUST\_TYPE.CCODE, \_BS\_CUST\_TYPE.CDESCRIPTION FROM~~  ~~RFT\_GET\_GSB\_CODE\_INFO('BIMASAKTI', VAR\_COMPANY\_ID, '\_BS\_CUST\_TYPE', '', VAR\_LANGUAGE\_ID) \_BS\_CUST\_TYPE~~  ~~Set default combo box value of CDESCRIPTION based on the first arra~~y  Set Combo box values with RSP\_GS\_GET\_CATEGORY\_LIST with parameter   * VAR\_COMPANY\_ID * Selected Property ID * VAR\_USER\_ID * 20   Set Item Code=CCATEGORY\_ID  Set Item Name=CCATEGORY\_NAME | * Mandatory, if Filter [Customer Category] = True * - |

### PRINT REPORT PROCESS

#### REPORT LAYOUT

##### SUMMARY

PAPER SIZE: A4 LANDSCAPE

FONT SIZE: 7

###### CR1

A screenshot of a computer

Description automatically generated

###### INITIAL VERSION

A screenshot of a computer

Description automatically generated

##### DETAIL

PAPER SIZE: A4 LANDSCAPE

FONT SIZE: 7

REPORT TYPE: DETAIL

###### CR1

A screenshot of a computer

Description automatically generated

###### INITIAL VERSION

A screenshot of a computer

Description automatically generated

#### REPORT DEFINITION

##### REPORT SECTION FOR HEADER (IN GENERAL)

|  |  |  |  |
| --- | --- | --- | --- |
| **Section** | **Name** | **Field** | **Validation** |
| HEADER | Property | Selected Property | Show Property ID – Property Name  Ex. “ABCDE – Global Property” |
| Data Based On | Selected Data Based On | If Data Based On = ‘Customer’, then show “Customer”  Else if Data Based On = ‘Journal Group’, show “Journal Group” |
| Remaining Based On | Selected Remaining Based On | If Remaining Based On = ‘Cut Off Remaining’, then show “Cut Off Remaining”  Else if Remaining Based On = ‘Last Remaining’, then show “Last Remaining” |
| Cut Off Date | Selected Cut Off Date |  |
|  | ~~Date Based On~~ |  | ~~If Remaining Based On = ‘1’, then:~~   * ~~Show “Date Based On : ”~~ * ~~Followed with Date Based On~~ * ~~If Date Based On = ‘1’, then show “Cut Off” concatenated with “(Date Based On [Cut Off])” with culture date format. If there is no culture date format, use “d MMM yyyy”~~   ~~Ex. “Date Based On : Cut Off (14 Sep 2001)”~~   * ~~If Date Based On = ‘2’, then show “Period” concatenated with “(Date Based On [Period [Year]] Date Based On [Period [Month]])” with culture date format. If there is no culture date format, use “MMM yyyy”~~   ~~Ex. “Date Based On : Period (Sep 2001)”~~   * ~~-~~   ~~Else if Remaining Based On = ‘2’, then suppress this label~~ |
|  | Period | Selected Period with yyyy-mm format |  |
|  | Report Type |  | If Report Type = ‘Summary’, then show “Summary”  Else if Report Type = ‘Detail’, show “Detail” |
|  | ~~Sort By~~ |  | ~~If Sort By = ‘Customer’, then show “Customer”~~  ~~Else if Sort By = ‘Date’, show “Date”~~ |
|  | Transaction Currency |  | If Currency Type = ‘T’, then show checked box  Else, show unchecked box |
|  | Local Currency |  | If Currency Type = ‘L’, then show checked box  Else, show unchecked box |
|  | Base Currency |  | If Currency Type = ‘B’, then show checked box  Else, show unchecked box |
|  | Department |  | If Filter [Department] = 1, then show checked box  Else, show unchecked box  Show Selected From Department and To department  Ex: xxxx–xxxxxxxxx – xxxx-xxxxxxxxx |
|  | ~~Allocation~~ |  | ~~If Filter [Allocation] = 1, then show checked box~~  ~~Else, show unchecked box~~ |
|  | Transaction Type |  | If Filter [Transaction Type] = 1, then:   * Show checked box * Followed with “Transaction Type : ” * Concatenated with selected transaction type   Ex. “Transaction Type : xxxxx - xxxxxxxxx”  Else, show unchecked box followed with “Transaction Type” |
|  | Customer Category |  | If Filter [Customer Category] = 1, then:   * Show checked box * Followed with “Customer Category : ” * Concatenated with selected customer category   Ex. “Customer Category : xxxxx”  Else, show unchecked box followed with “Customer Category” |

##### REPORT SECTION FOR SUMMARY

|  |  |  |  |
| --- | --- | --- | --- |
| **Section** | **Name** | **Field** | **Validation** |
| REPORT GROUP | Department | CDEPT\_CODE |  |
| Customer | CCUSTOMER\_ID |  |
| GROUP BY DEPARTMENT [HEADER] | Department | CDEPT\_CODE - CDEPT\_NAME |  |
| GROUP BY CUSTOMER [HEADER] | Customer | CCUSTOMER\_ID - CCUSTOMER\_NAME |  |
| Customer Type | CCUSTOMER\_TYPE\_NAME |  |
| DETAIL | Trx Type | CTRX\_TYPE\_NAME |  |
| Reference No. | CREF\_NO |  |
| Ref. Date | CREF\_DATE |  |
| LOI/Agrmt. No. | CLOI\_AGRMT\_NO |  |
| Curr. | CCURRENCY\_CODE |  |
| Beginning Apply Amount | NBEGINNING\_APPLY\_AMOUNT |  |
| Remaining Amount | NREMAINING\_AMOUNT |  |
| Tax Amount | NTAX\_AMOUNT |  |
| Gain / Loss Amount | NGAINLOSS\_AMOUNT |  |
| Allocation | NCASHBANK\_AMOUNT |  |
| GROUP BY CUSTOMER [FOOTER] | - | - | Suppress |
| DATA SUB TOTAL DEPARTMENT [HEADER] | - | - | Suppress |
| DATA SUB TOTAL DEPARTMENT [DETAIL] | Sub Total of Beginning Apply Amount | - | For this Section, use a Data Transfer Object, named VAR\_DTO\_SUB\_TOTAL\_DEPARTMENT with the following groups:   * CDEPT\_CODE * CCURRENCY\_TYPE\_CODE   One customer might have multiple Currency Type, so the Sub Total should be separated between each Currency Type |
| Sub Total of Remaining Amount | - | - |
| Sub Total of Tax Amount | - | - |
| Sub Total of Gain / Loss Amount | - | - |
| Sub Total of Allocation | - | - |
| DATA SUB TOTAL DEPARTMENT [FOOTER] | - | - | Suppress |
| GROUP BY DEPARTMENT [FOOTER] | - | - | Suppress |
| DATA GRAND TOTAL [HEADER] | - | - | Suppress |
| DATA GRAND TOTAL [DETAIL] | Grand Total of Beginning Apply Amount | - | For this Section, use a Data Transfer Object, named VAR\_DTO\_GRAND\_TOTAL with the following groups:   * CCURRENCY\_CODE   One customer might have multiple Currency Type, so the Grand Total should be separated between each Currency Type |
| Grand Total of Remaining Amount | - | - |
| Grand Total of Tax Amount | - | - |
| Grand Total of Gain / Loss Amount | - | - |
| Grand Total of C/B Amount | - | - |
| DATA GRAND TOTAL DEPARTMENT [FOOTER] | - | - | Suppress |
| FOOTER | - | - | Suppress |

##### REPORT SECTION FOR DETAIL

|  |  |  |  |
| --- | --- | --- | --- |
| **Section** | **Name** | **Field** | **Validation** |
| REPORT GROUP | Department | CDEPT\_CODE |  |
| Customer | CCUSTOMER\_ID |  |
| GROUP BY DEPARTMENT [HEADER] | Department | CDEPT\_CODE - CDEPT\_NAME |  |
| GROUP BY CUSTOMER [HEADER] | Customer | CCUSTOMER\_ID - CCUSTOMER\_NAME |  |
| DETAIL | Trx Type | CTRX\_TYPE\_NAME |  |
| Reference No. | CREF\_NO |  |
| Reference Date | CREF\_DATE |  |
| LOI/Agrmt. No. | CLOI\_AGRMT\_NO |  |
| Customer Type | CCUSTOMER\_TYPE\_NAME |  |
| ~~Curr. Rate~~ | ~~NCURRENCY\_RATE & CCURRENCY\_CODE~~ |  |
| ~~Curr. Type~~ | ~~CCURRENCY\_TYPE\_NAME~~ |  |
| Curr. | CCURRENCY\_CODE |  |
| Beginning Apply Amount | NBEGINNING\_APPLY\_AMOUNT |  |
| Remaining Amount | NREMAINING\_AMOUNT |  |
| Tax Amount | NTAX\_AMOUNT |  |
| Gain / Loss Amount | NGAINLOSS\_AMOUNT |  |
| C/B Amount | NCASHBANK\_AMOUNT |  |
| DETAIL 2 | Product / Charge | CPRODUCT\_OR\_CHARGE\_ID - CPRODUCT\_OR\_CHARGE\_NAME |  |
| Product Department | CPRODUCT\_DEPARTMENT\_CODE - CPRODUCT\_DEPARTMENT\_NAME |  |
| Quantity | ~~IPRODUCT\_QUANTITY~~  NPRODUCT\_QUANTITY |  |
| Measurement | CPRODUCT\_MEASUREMENT\_NAME |  |
| ~~Price Amount~~ Unit Price | NPRODUCT\_PRICE\_AMOUNT |  |
| ~~Line Amount~~  Total Price | NPRODUCT\_LINE\_AMOUNT |  |
| ~~Discount Amount~~  Line Discount | NPRODUCT\_DISCOUNT\_AMOUNT |  |
| ~~Luxury Tax Amount~~  Other Tax | ~~NPRODUCT\_LUXURY\_TAX\_AMOUNT~~  NOTHER\_TAX\_AMOUNT |  |
| ~~Line Total Amount~~  Line Amount | NPRODUCT\_LINE\_TOTAL\_AMOUNT |  |
| DATA SUB TOTAL CUSTOMER [HEADER] | - | - | Suppress |
| DATA SUB TOTAL CUSTOMER [DETAIL] | Sub Total of Beginning Apply Amount | - | For this Section, use a Data Transfer Object, named VAR\_DTO\_SUB\_TOTAL\_CUSTOMER with the following groups:   * CDEPT\_CODE * CCUSTOMER\_ID * CCURRENCY\_TYPE\_CODE   One customer might have multiple Currency Type, so the Sub Total should be separated between each Currency Type |
| Sub Total of Remaining Amount | - | - |
| Sub Total of Tax Amount | - | - |
| Sub Total of Gain / Loss Amount | - | - |
| Sub Total of C/B Amount | - | - |
| DATA SUB TOTAL CUSTOMER [FOOTER] | - | - | Suppress |
| GROUP BY CUSTOMER [FOOTER] | - | - | Suppress |
| DATA SUB TOTAL DEPARTMENT [HEADER] | - | - | Suppress |
| DATA SUB TOTAL DEPARTMENT [DETAIL] | Sub Total of Beginning Apply Amount | - | For this Section, use a Data Transfer Object, named VAR\_DTO\_SUB\_TOTAL\_DEPARTMENT with the following groups:   * CDEPT\_CODE * CCURRENCY\_TYPE\_CODE   One customer might have multiple Currency Type, so the Sub Total should be separated between each Currency Type |
| Sub Total of Remaining Amount | - | - |
| Sub Total of Tax Amount | - | - |
| Sub Total of Gain / Loss Amount | - | - |
| Sub Total of C/B Amount | - | - |
| DATA SUB TOTAL DEPARTMENT [FOOTER] | - | - | Suppress |
| GROUP BY DEPARTMENT [FOOTER] | - | - | Suppress |
| DATA GRAND TOTAL [HEADER] | - | - | Suppress |
| DATA GRAND TOTAL [DETAIL] | Grand Total of Beginning Apply Amount | - | For this Section, use a Data Transfer Object, named VAR\_DTO\_GRAND\_TOTAL with the following groups:   * CCURRENCY\_TYPE\_CODE   One customer might have multiple Currency Type, so the Grand Total should be separated between each Currency Type |
| Grand Total of Remaining Amount | - | - |
| Grand Total of Tax Amount | - | - |
| Grand Total of Gain / Loss Amount | - | - |
| Grand Total of C/B Amount | - | - |
| DATA GRAND TOTAL DEPARTMENT [FOOTER] | - | - | Suppress |
| FOOTER | - | - | Suppress |

#### VALIDATION

|  |  |  |
| --- | --- | --- |
| **Field** | **Condition** | **Validation Message** |
| Property | Empty | Please select Property |
| Data Based On | Data Based On = ‘Customer’ **AND** (Data Based On [Customer [From [Code]]] **OR** Data Based On [Customer [To [Code]]]) is empty | Please select Customer |
| Data Based On = ‘Journal Group’ **AND** (Data Based On [Journal Group [From [Code]]] **OR** Data Based On [Journal Group [To [Code]]]) is empty | Please select Journal Group |
| <CR1> |  |  |
| ~~Date Based On~~ | ~~Remaining Based On = ‘1’~~ **~~AND~~** ~~Date Based On = ‘1’~~ **~~AND~~** ~~Date Based On [Cut Off] is empty~~ | ~~Please select Cut Off Date~~ |
| ~~Remaining Based On = ‘1’~~ **~~AND~~** ~~Date Based On = ‘2’~~ **~~AND~~** ~~(Date Based On [Period [Year]]~~ **~~OR~~** ~~Date Based On [Period [Month]]) is empty~~ | ~~Please select Period~~ |
| Remaining Based On | Remaining Based On = ‘Cut Off Remaining’ **AND** [Cut Off Date] is empty | Please select Cut Off Date |
| </CR1> |  |  |
| Filter | Filter [Department] = 1 **AND** (Filter [Department [From [Code]]] **OR** Filter [Department [To [Code]]]) is empty | Please select Department |
| Filter [Transaction Type] = 1 **AND** Filter [Transaction Type [Name]] is empty | Please select Transaction Type |
| Filter [Customer Category] = 1 **AND** Filter [Customer Category] is empty | Please select Customer Category |

#### ACTION

|  |
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|  |
| * Execute RSP\_PMR02000\_GET\_REPORT with parameter   + VAR\_COMPANY\_ID   + Selected Property ID   + VAR\_USER\_ID   + Selected Report Type (S / D)   + Selected Currency Type (T / L / D)   + Selected Data Based On (C / J)   + IF Selected Data Based On=C Then Selected From Customer Code Else Selected From Journal Group Code   + IF Selected Data Based On=C Then Selected To Customer Code Else Selected To Journal Group Code   + If Report Option=P Then selected Period [To] with yyymm format Else ‘’   + Selected Period with yyyymm format   + Selected Remaining Based On (C / L)      * + If Selected Remaining Based On=C Then Selected Cut Off Date with yyyymmdd format Else ‘’   + If Department checkbox=1 Then Selected From Dept Code Else ‘’   + If Department checkbox=1 Then Selected To Dept Code Else ‘’   + If Transaction checkbox=1 Then Selected Transaction Type Code Else ‘’   + If Customer Category checkbox=1 Then Selectec Customer Category Code Else ‘’   + ‘C’   + VAR\_LANGUAGE\_ID   ~~Note for sending those parameters to execute the stored procedure above:~~   * ~~If selected Data Based On = ‘1’, then:~~ * ~~Selected Data Based On [Journal Group [From [Code]]] = ‘’~~ * ~~Selected Data Based On [Journal Group [To [Code]]] = ‘’~~   ~~Else if selected Data Based On = ‘2’, then:~~   * ~~Selected Data Based On [Customer [From [Code]]] = ‘’~~ * ~~Selected Data Based On [Customer [To [Code]]] = ‘’~~ * ~~If selected Date Based On = ‘1’, then:~~ * ~~Selected Period = ‘’~~   ~~Else if selected Date Based On = ‘2’, then:~~   * ~~Selected Cut Off = ‘’~~ * ~~Value of Cut Off should be “yyyymmdd”~~ * ~~Value of Period should be “yyyymm”~~ * ~~If Filter [Department] = 0, then:~~ * ~~Selected Filter [Department [From [Code]]] = ‘’~~ * ~~Selected Filter [Department [To [Code]]] = ‘’~~ * ~~If Filter [Transaction Type] = 0, then selected Filter [Transaction Type] = ‘’~~ * ~~If Filter [Customer Category] = 0, then selected Filter [Customer Category] = ‘’~~ * **~~!IMPORTANT!: DIFFERENT SELECTED REPORT TYPE RESULTING IN DIFFERENT OUTPUT~~** |

# CR LIST

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| --- | --- | --- |
| **CR** | **Description** | **Notes** |
| 00  05-Jul-2024 | * INITIAL VERSION BY MU |  |
| CR1  09-Oct-2024 |  |  |

#### TEMPLATE

#### VALIDATION

|  |  |  |
| --- | --- | --- |
| **Field** | **Condition** | **Validation Message** |
|  |  |  |
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#### ACTION

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