## PROGRAM DEFINITION

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| --- |
|  |
| * Program untuk cetak laporan deposit |

## RELATED TABLES

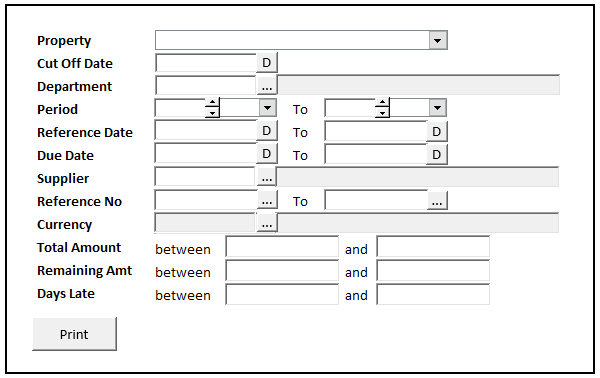
|  |  |
| --- | --- |
|  | **Access** |
| * PMT\_AGREEMENT\_DEPOSIT | * RW |

## ROLES

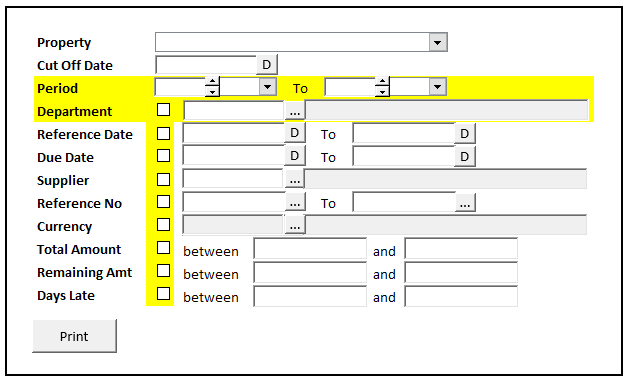
|  |  |
| --- | --- |
|  | **Test** |
| * User yg mempunyai akses ke program |  |

## MAIN FORM

### USER INTERFACE



CR1



#### INITIAL VERSION

|  |  |
| --- | --- |
|  | **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 * Get Property List to Combobox Property [PROPERTY\_LIST]:   EXEC RSP\_GS\_GET\_PROPERTY\_LIST ‘VAR\_CCOMPANY\_ID’, ‘VAR\_LANGUAGE\_ID’  Set Value : CPROPERTY\_ID Set Display : CPROPERTY\_NAME  As Parameter: CPROPERTY\_ID   * Jalankan RSP\_GS\_GET\_PERIOD\_YEAR\_RANGE dengan parameter, simpan hasil ke VAR\_GSM\_PERIOD   + VAR\_COMPANY\_ID   + ‘’ (Empty String)   + ‘’ (Empty String) * Jalankan RSP\_CB\_GET\_SYSTEM\_PARAM dengan parameter, simpan hasil ke VAR\_CB\_SYSTEM\_PARAM   + VAR\_COMPANY\_ID   + VAR\_LANGUAGE\_ID   ‘TAMBAHAN KEPERLUAN LOOKUP’   * Jalankan RSP\_GS\_GET\_TRANS\_CODE\_INFO dengan parameter, simpan hasil ke VAR\_TRANSACTION\_CODE\_INIT   + VAR\_COMPANY\_ID   + ‘110010’   SET VAR\_CTRANSACTION\_NAME = VAR\_TRANSACTION\_CODE\_INIT.CTRANSACTION\_NAME |  |

### BUTTON DEFINITION

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

### DISPLAY PROCESS

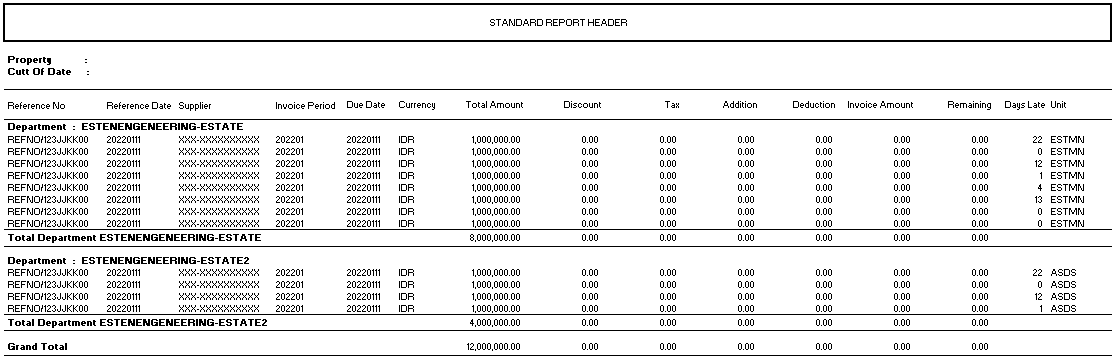
#### FIELD DEFINITION

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** |
| Property | Set Value : CPROPERTY\_ID  Set Display : CPROPERTY\_NAME  As Parameter: CPROPERTY\_ID | Combobox | * Mandatory * Get DataSource from [PROPERTY\_LIST] * IF Combobox Empty   + Display message “Please select property !” |
| Cut Off Date | CCUT\_OFF\_DATE | Datetime picker | * Default Value = Date.Today * Set Value CCUT\_OFF\_DATE = DATE FORMAT CHAR(8) |
| Period From Year | As Parameter: CFROM\_YEAR | Spinner   * Minimum Value = VAR\_GSM\_PERIOD.IMIN\_YEAR * Minimum Value = VAR\_GSM\_PERIOD.IMAX\_YEAR * Stepping value = 1   Set Default selected value = VAR\_CB\_SYSTEM\_PARAM.CSOFT\_PERIOD\_YY | * Enable on = Radio Checked : List, Activity |
| Period Month From | As Parameter: CFROM\_MONTH | Combobox  Isi combobox dengan RSP\_GS\_GET\_PERIOD\_DT\_LIST dengan parameter:   * VAR\_COMPANY\_ID * Year.Today   Set Item Code=CPERIOD\_NO  Set Item Name=CPERIOD\_NO | * Default Value = Month.Today * Enable on = Radio Checked : List, Activity |
| Period Year To | As Parameter: CTO\_YEAR | Spinner   * Minimum Value = VAR\_GSM\_PERIOD.IMIN\_YEAR * Minimum Value = VAR\_GSM\_PERIOD.IMAX\_YEAR * Stepping value = 1   Set Default selected value = VAR\_CB\_SYSTEM\_PARAM.CSOFT\_PERIOD\_YY | * Default Value = Year.Today * Enable on = Radio Checked : List, Activity |
| Period Month To | As Parameter: CTO\_MONTH | Combobox  Isi combobox dengan RSP\_GS\_GET\_PERIOD\_DT\_LIST dengan parameter:   * VAR\_COMPANY\_ID * Year.Today   Set Item Code=CPERIOD\_NO  Set Item Name=CPERIOD\_NO | * Default Value = Month.Today * Enable on = Radio Checked : List, Activity |
| Department | * CDEPT\_CODE * CDEPT\_NAME   Value : CDEPT\_CODE | Textbox & Button Lookup | * Department Name always disabled * Dept Code & button lookup always enabled * Do Lookup GSL00710 DEPARTMENT PROPERTY LOOKUP, Parameter:   + VAR\_COMPANY\_ID   + Selected Property ID (CPROPERTY\_ID)   + VAR\_USER\_ID * Set CDEPT\_CODE = lookup.CDEPT\_CODE * Set CDEPT\_NAME = lookup.CDEPT\_NAME |
| EVERY CHECKBOX | * CR1 | Checkbox | * For Enabled Disabled each component on it right. |
| From Reference Date | CFROM\_REFERENCE\_DATE | Datetime picker | * Default Value Today Date * To Reference Date cannot be early than From Reference Date * Set CFROM\_REFERENCE\_DATE = DATE FORMAT CHAR(8) |
| To Reference Date | CTO\_REFERENCE\_DATE | Datetime picker | * Default Value Today Date * To Reference Date cannot be early than From Reference Date * Set CFROM\_REFERENCE\_DATE = DATE FORMAT CHAR(8) |
| From Due Date | CFROM\_DUE\_DATE | Datetime picker | * Default Value Today Date * To Due Date cannot be early than From Due Date * Set CFROM\_DUE\_DATE = DATE FORMAT CHAR(8) |
| To Due Date | CTO\_DUE\_DATE | Datetime picker | * Default Value Today Date * To Due Date cannot be early than From Due Date * Set CTO\_DUE\_DATE = DATE FORMAT CHAR(8) |
| Supplier | CSUPPLIER\_ID CSUPPLIER\_NAME  Value: CSUPPLIER\_ID | Textbox & Button Lookup | * Customer Name always disabled * Customer Id & button lookup always enabled * Do Lookup APL00100 SUPPLIER LOOKUP, Parameter:   + VAR\_COMPANY\_ID   + Selected Property ID (CPROPERTY\_ID)   + VAR\_LANG\_ID * Set CSUPPLIER\_ID = lookup.CSUPPLIER\_ID * Set CSUPPLIER\_NAME = lookup.CSUPPLIER\_NAME |
| From Reference No | CFROM\_REFERENCE\_NO | Textbox & Button Lookup | * Lookup dengan program APL00500 AP TRANSACTION LOOKUP, dgn parameter:   o VAR\_COMPANY\_ID  o Selected PROPERTY\_ID  o Selected DEPT\_CODE  o Selected Supplier ID  o VAR\_USER\_ID  o ‘110010’  o VAR\_CTRANSACTION\_NAME  o 1  o 0  o VAR\_LANG\_ID  SET CREFERENCE\_NO = lookup.CREF\_NO |
| To Reference No | CTO\_REFERENCE\_NO | Textbox & Button Lookup | * Lookup dengan program APL00500 AP TRANSACTION LOOKUP, dgn parameter:   o VAR\_COMPANY\_ID  o Selected PROPERTY\_ID  o Selected DEPT\_CODE  o Selected Supplier ID  o VAR\_USER\_ID  o ‘110010’  o VAR\_CTRANSACTION\_NAME  o 1  o 0  o VAR\_LANG\_ID   * SET CREFERENCE\_NO = lookup.CREF\_NO |
| Currency | CCURRENCY | Textbox & Button Lookup | * Currency always disabled * Button lookup always enabled * Do Lookup GSL00300 CURRENCY LOOKUP, Parameter:   + VAR\_COMPANY\_ID   + VAR\_USER\_ID * Set CCURRENCY = lookup.CCURRENCY\_CODE |
| Total Amount From | NFROM\_TOTAL\_AMOUNT | Spinner | * Decimal places 2 |
| Total Amount To | NTO\_TOTAL\_AMOUNT | Spinner | * Decimal places 2 |
| Remaining Amount From | NFROM\_REMAINING\_AMOUNT | Spinner | * Decimal places 2 |
| Remaining Amount To | NTO\_REMAINING\_AMOUNT | Spinner | * Decimal places 2 |
| Days Late From | IFROM\_DAYS\_LATE | Spinner | * Decimal places 0 |
| Days Late To | ITO\_DAYS\_LATE | Spinner | * Decimal places 0 |
| Invoice Type | Set Value : CINVOICE\_TYPE\_CODE  Set Display : CINVOICE\_TYPE\_NAME  As Parameter: CINVOICE\_TYPE\_CODE | Combobox | * Get Datasource From:   select CCODE, CDESCRIPTION from RFT\_GET\_GSB\_CODE\_INFO ('BIMASAKTI', VAR\_COMPANY\_ID, '\_BS\_INVOICE\_TYPE','', VAR\_LANG\_ID)   * Set CINVOICE\_TYPE\_CODE = CCODE * Set CINVOICE\_TYPE\_NAME = CDESCRIPTION |
| Invoice Group | Set Value : CINVOICE\_GROUP\_CODE  Set Display : CINVOICE\_GROUP\_NAME  As Parameter: CINVOICE\_GROUP\_CODE | Combobox | * Get Datasource From:   exec RSP\_PM\_GET\_INVOICE\_GROUP\_LIST VAR\_COMPANY\_ID,Selected Property Id, VAR\_USER\_ID   * Set CINVOICE\_GROUP\_CODE = CINVGRP\_CODE * Set CINVOICE\_GROUP\_NAME = CINVGRP\_NAME |

### PRINT REPORT PROCESS

#### REPORT LAYOUT

PAPER SIZE: A4 LANDSCAPE



###### REPORT DEFINITION

|  |  |  |  |
| --- | --- | --- | --- |
| **Report** | **Name** | **Field** | **Validation** |
| **HEADER** | Property | Selected Property |  |
| Cut Off Date | Selected Cut Off Date |  |
|  |  |  |
| **REPORT GROUP** | Department | CDEPARTMENT\_CODE |  |
|  |  |  |
| **Detail** | Reference No | CREFERENCE\_NO |  |
| Reference Date | CREFERENCE\_DATE |  |
| Supplier | CSUPPLIER\_ID – CSUPPLIER\_NAME |  |
| Invoice Period | CINVOICE\_PERIOD |  |
| Due Date | CDUE\_DATE |  |
| Currency | CCURRENCY |  |
| Total Amount | NTOTAL\_AMOUNT |  |
| Discount | NDISCOUNT |  |
| Tax | NTAX |  |
| Addition | NADDITION |  |
| Deduction | NDEDUCTION |  |
| Invoice Amount | NINVOICE\_AMOUNT |  |
| Remaining | NREMAINING |  |
| Days Late | IDAYS\_LATE |  |
| Unit | CUNIT |  |
|  |  |  |
| GROUP FOOTER | Total Department | SUM(Total Amount) | Total on each Group |
|  | SUM(Discount) | Total on each Group |
|  | SUM(Tax) | Total on each Group |
|  | SUM(Addition) | Total on each Group |
|  | SUM(Deduction) | Total on each Group |
|  | SUM(Invoice Amount) | Total on each Group |
|  | SUM(Remaining) | Total on each Group |
| REPORT FOOTER | Total Department | SUM(Total Amount) | Total all Group |
|  | SUM(Discount) | Total all Group |
| Tax | SUM(Tax) | Total all Group |
| Addition | SUM(Addition) | Total all Group |
| Deduction | SUM(Deduction) | Total all Group |
| Invoice Amount | SUM(Invoice Amount) | Total all Group |
| Remaining | SUM(Remaining) | Total all Group |

###### VALIDATION

|  |  |  |
| --- | --- | --- |
| **Field** | **Condition** | **Validation Message** |
| Property | Empty | Please select Property ! |
| Cut Off Date | Empty | Please select Period Cut Off Date ! |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
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#### ACTION

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| --- |
| * Jalankan RSP\_APR00500\_GET\_REPORT dengan parameter untuk Main Report   + - VAR\_COMPANY\_ID     - Selected CPROPERTY\_ID     - Selected CCUT\_OFF\_DATE     - Selected CDEPT\_CODE     - Selected CFROM\_YEAR + Selected CFROM\_MONTH (yyyymm)     - Selected CTO\_YEAR + Selected CTO\_MONTH (yyyymm)     - Selected CFROM\_REFERENCE\_DATE     - Selected CTO\_REFERENCE\_DATE     - Selected CFROM\_DUE\_DATE     - Selected CTO\_DUE\_DATE     - Selected CSUPPLIER\_ID     - Selected CFROM\_REFERENCE\_NO     - Selected CTO\_REFERENCE\_NO     - Selected CCURRENCY     - Selected NFROM\_TOTAL\_AMOUNT     - Selected NTO\_TOTAL\_AMOUNT     - Selected NFROM\_REMAINING\_AMOUNT     - Selected NTO\_REMAINING\_AMOUNT     - Selected IFROM\_DAYS\_LATE     - Selected ITO\_DAYS\_LATE     - VAR\_LANG\_ID |

|  |  |  |
| --- | --- | --- |
| **CR** | **Description** | **Notes** |
| CR1 | * Rubah posisi Department dan Period, tambahan checkbox di beberapa component |  |

TEMPLATE

VALIDATION

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

ACTION

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| --- |
|  |
|  |