## PROGRAM DEFINITION

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| * Program untuk cetak laporan status produk |

## RELATED TABLES

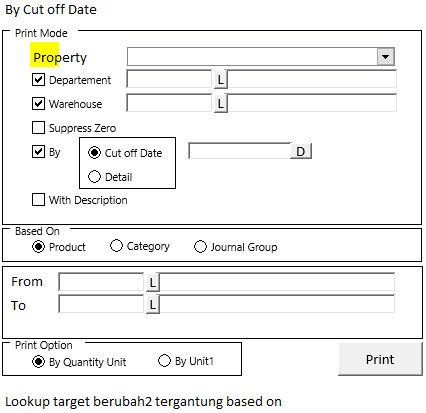
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|  | **Access** |
|  | * RW |

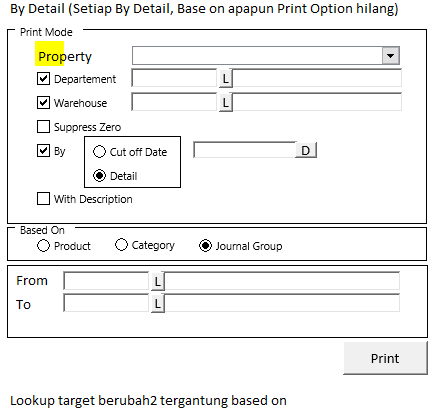
## ROLES

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

## MAIN FORM

### USER INTERFACE





#### INITIAL VERSION

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|  | **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\_COMPANY\_ID, VAR\_USER\_ID  Set Value : CPROPERTY\_ID Set Display : CPROPERTY\_NAME  As Parameter: CPROPERTY\_ID |  |

### BUTTON DEFINITION

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

#### FIELD DEFINITION

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| --- | --- | --- | --- |
| **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 !” |
| Filter [Department] | LDEPARTMENT | Check box | Set:   * When True, then Enabled lookup Department, LDEPARTMENT = True * When False, then Disabled lookup Department, LDEPARTMENT = False |
| 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 |
| Filter [Warehouse] | LWAREHOUSE | Check box | Set:   * When True, then Enabled lookup Warehouse, LWAREHOUSE = True * When False, then Disabled lookup Warehouse, LWAREHOUSE = False |
| Warehouse | * CWAREHOUSE\_CODE * CWAREHOUSE\_NAME   Value : CWAREHOUSE\_CODE | Textbox & Button Lookup | * Department Name always disabled * Dept Code & button lookup always enabled * Do Lookup **Warehouse GSL03500**   **Warehouse GSL03500 with parameter :**   * + **VAR\_COMPANY\_ID**   + **“ALL”**   + **VAR\_LANGUAGE\_ID** * Set CWAREHOUSE\_CODE = lookup.CWAREHOUSE\_ID * Set CWAREHOUSE\_NAME = lookup.CWAREHOUSE\_NAME |
| Filter[Suppress Zero] | Use as Parameter Report | Checkbox | * Set Parameter report for suppress 0.   When True (checked), then suppress 0.  When False (unchecked), then unsuppress 0. |
| Filter [By] | LBY | Check box | Default : Unchecked (radio button cut off date choose & disabled, disabled radion button detail, and enabled)  Set:   * When True (checked), then Enabled radio button Cut Off Date, Enabled radio button Detail. * When False (unchecked), then Checked radio button Cut Off Date (enabled datetimepicker), Disabled radio button Cut Off Date, Disabled radio button Detail. |
|  | CCUT\_OFF\_DATE | Radio Button | * When True (checked), then Enabled datetimepicker (cannot be empty) * When False (unchecked), then Disabled cut Off Date and empty Date |
|  | CCUT\_OFF\_DATE | Datetime picker | * Default Value Today Date * When enabled, cannot be empty |
| With Description | Use as parameter report | Checkbox | * When true (checked) show description on report * Where false (unchecked) suppress description on report |
| Based On | CBASE\_ON | Radio Button | * If Product show lookup product set CBASE\_ON = “P” * Category = CBASE\_ON = “C” * Journal Group = CBASE\_ON = “J”   **Lookup info:**  **1. Product GSL03000**  **2. Category product GSL01800**  **3. Journal group GSL00400**  **Lookup Detail: 1. Product GSL03000 with parameter :**   * + **VAR\_COMPANY\_ID**   + **‘0’**   + **‘0’**   + **VAR\_LANGUAGE\_ID**   + **‘’**   **Set CFROM\_CODE = lookup.CPRODUCT\_ID**  **Set display from lookup desc CFROM\_DESC = lookup.CPRODUCT\_NAME**  **Set CTO\_CODE = lookup.CPRODUCT\_ID**  **Set display to lookup desc CTO\_DESC = lookup.CPRODUCT\_NAME**   1. **Category GSL01800 with parameter :**    * **VAR\_COMPANY\_ID**    * **CPROPERTY\_ID**    * **VAR\_USER\_ID**    * **“30” hardcoded**   **Set CFROM\_CODE = lookup.CCATEGORY\_ID**  **Set display from lookup desc CFROM\_DESC = lookup.CCATEGORY\_NAME**  **Set CTO\_CODE = lookup.CCATEGORY\_ID**  **Set display to lookup desc CTO\_DESC = lookup.CCATEGORY\_NAME**   1. **Journal Group GSL00400 with parameter :**    * **VAR\_COMPANY\_ID**    * **CPROPERTY\_ID**    * **“”**    * **VAR\_USER\_ID**   **Set CFROM\_CODE = lookup.CJRNGRP\_CODE**  **Set display from lookup desc CFROM\_CODE = lookup.CJRNGRP\_NAME**  **Set CTO\_CODE = lookup.CJRNGRP\_CODE**  **Set display to lookup desc CTO\_DESC = lookup.CJRNGRP\_NAME** |
| By Quantity Unit | Use as parameter Report | Radio Button | See UI |
| By Uni | Use as parameter Report | Radio Button | * See UI |
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### PRINT REPORT PROCESS

#### REPORT LAYOUT

LIAT UI EXCEL

#### ACTION

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| * Jalankan RSP\_ICR00300\_GET\_REPORT dengan parameter untuk Main Report   + - VAR\_COMPANY\_ID     - CPROPERTY\_ID     - LDEPARTMENT     - CDEPT\_CODE     - LWAREHOUSE     - CWAREHOUSE\_CODE     - CCUT\_OFF\_DATE     - CBASE\_ON     - CFROM\_CODE     - CTO\_CODE     - VAR\_LANGUAGE\_ID |
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| CR | Description | Notes |
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TEMPLATE

REPORT DEFINITION Report Base On Product and By Cut Off Date

|  |  |  |  |
| --- | --- | --- | --- |
| **Report** | **Name** | **Field** | **Validation** |
| **HEADER** | Property | Selected Combobox Property |  |
| Department | Selected Department (Format CDEPT\_CODE – CDEPT\_NAME) | Only show when param department on form is not empty |
| Warehouse | Selected Warehouse (Fromat CWAREHOUSE\_CODE – CWAREHOUSE\_NAME | Only show when param warehouse on form is not empty |
| Base On | ‘Product’ |  |
| From | Selected CFROM\_CODE – CFROM\_DESC To CTO\_CODE – CTO\_DESC | See display proses Based On Product |
| Suppress Zero | Selected Checkbox Suppress Zero on form | If Checked then ‘Yes’  Else  ‘No’ |
| **REPORT GROUP** | Department | CDEPT\_CODE – CDEPT\_NAME | Only show when param department on form is empty |
| Warehouse | CWH\_CODE – CWH\_NAME | Only show when param warehouse on form is empty |
|  |  |  |
|  |  |  |
| **DETAIL** | Product ID | CPRODUCT\_ID – CPRODUCT\_NAME |  |
| Qty On Hand | NQTY\_ON\_HAND |  |
| Qty Pre In | NQTY\_PRE\_IN |  |
| Qty Pre Out | NQTY\_PRE\_OUT |  |
| Qty Order | NQTY\_ORDER |  |
| Available | NAVAILABLE |  |
| Qty Minimum | NQTY\_MIN |  |
| Qty Maximum | NQTY\_MAX |  |
| Need To Order | NNEED\_TO\_ORDER |  |
| Unit | CUNIT1 |  |
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REPORT DEFINITION Report Base On Product and By Detail

|  |  |  |  |
| --- | --- | --- | --- |
| **Report** | **Name** | **Field** | **Validation** |
| **HEADER** | Property | Selected Combobox Property |  |
| Department | Selected Department (Format CDEPT\_CODE – CDEPT\_NAME) | Only show when param department on form is not empty |
| Warehouse | Selected Warehouse (Fromat CWAREHOUSE\_CODE – CWAREHOUSE\_NAME | Only show when param warehouse on form is not empty |
| Base On | ‘Product’ |  |
| From | Selected CFROM\_CODE – CFROM\_DESC To CTO\_CODE – CTO\_DESC | See display proses Based On Product |
| Suppress Zero | Selected Checkbox Suppress Zero on form | If Checked then ‘Yes’  Else  ‘No’ |
| **REPORT GROUP** | Department | CDEPT\_CODE – CDEPT\_NAME | Only show when param department on form is empty |
| Warehouse | CWH\_CODE – CWH\_NAME | Only show when param warehouse on form is empty |
|  |  |  |
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| **DETAIL** | Status | CSTATUS |  |
| Product ID – Name | CPRODUCT\_ID – CPRODUCT\_NAME |  |
| Transaction Type | CTRANSACTION\_TYPE |  |
| Reference No | CREF\_NO |  |
| Date | CDATES |  |
| Qty | NQTY1 |  |
| Unit | CUNIT1 |  |
| Qty | NQTY2 | Only show when option by Quantity Unit |
| Unit2 | CUNIT2 | Only show when option by Quantity Unit |
| Qty | NQTY3 | Only show when option by Quantity Unit |
| Unit3 | CUNIT3 | Only show when option by Quantity Unit |
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REPORT DEFINITION Report Base On Category and By Cut Off Date

|  |  |  |  |
| --- | --- | --- | --- |
| **Report** | **Name** | **Field** | **Validation** |
| **HEADER** | Property | Selected Combobox Property |  |
| Department | Selected Department (Format CDEPT\_CODE – CDEPT\_NAME) | Only show when param department on form is not empty |
| Warehouse | Selected Warehouse (Fromat CWAREHOUSE\_CODE – CWAREHOUSE\_NAME | Only show when param warehouse on form is not empty |
| Base On | ‘Category’ |  |
| From | Selected CFROM\_CODE – CFROM\_DESC To CTO\_CODE – CTO\_DESC | See display proses Based On Category |
| Suppress Zero | Selected Checkbox Suppress Zero on form | If Checked then ‘Yes’  Else  ‘No’ |
| **REPORT GROUP** | Department | CDEPT\_CODE – CDEPT\_NAME | Only show when param department on form is empty |
| Warehouse | CWH\_CODE – CWH\_NAME | Only show when param warehouse on form is empty |
| Category | ‘>’ CCATEGORY\_ID – CCATEGORY\_NAME |  |
|  |  |  |
| **DETAIL** | Product ID | CPRODUCT\_ID – CPRODUCT\_NAME |  |
| Qty On Hand | NQTY\_ON\_HAND |  |
| Qty Pre In | NQTY\_PRE\_IN |  |
| Qty Pre Out | NQTY\_PRE\_OUT |  |
| Qty Order | NQTY\_ORDER |  |
| Available | NAVAILABLE |  |
| Qty Minimum | NQTY\_MIN |  |
| Qty Maximum | NQTY\_MAX |  |
| Need To Order | NNEED\_TO\_ORDER |  |
| Unit | CUNIT1 |  |
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REPORT DEFINITION Report Base On Category and By Detail

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| --- | --- | --- | --- |
| **Report** | **Name** | **Field** | **Validation** |
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| Warehouse | Selected Warehouse (Fromat CWAREHOUSE\_CODE – CWAREHOUSE\_NAME | Only show when param warehouse on form is not empty |
| Base On | ‘Category’ |  |
| From | Selected CFROM\_CODE – CFROM\_DESC To CTO\_CODE – CTO\_DESC | See display proses Based On Category |
| Suppress Zero | Selected Checkbox Suppress Zero on form | If Checked then ‘Yes’  Else  ‘No’ |
| **REPORT GROUP** | Department | CDEPT\_CODE – CDEPT\_NAME | Only show when param department on form is empty |
| Warehouse | CWH\_CODE – CWH\_NAME | Only show when param warehouse on form is empty |
| Category | ‘>’ CCATEGORY\_ID – CCATEGORY\_NAME |  |
|  |  |  |
| **DETAIL** | Status | CSTATUS |  |
| Product ID – Name | CPRODUCT\_ID – CPRODUCT\_NAME |  |
| Transaction Type | CTRANSACTION\_TYPE |  |
| Reference No | CREF\_NO |  |
| Date | CDATES |  |
| Qty | NQTY1 |  |
| Unit | CUNIT1 |  |
| Qty | NQTY2 | Only show when option by Quantity Unit |
| Unit2 | CUNIT2 | Only show when option by Quantity Unit |
| Qty | NQTY3 | Only show when option by Quantity Unit |
| Unit3 | CUNIT3 | Only show when option by Quantity Unit |
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REPORT DEFINITION Report Base On Journal Group and By Cut Off Date

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| --- | --- | --- | --- |
| **Report** | **Name** | **Field** | **Validation** |
| **HEADER** | Property | Selected Combobox Property |  |
| Department | Selected Department (Format CDEPT\_CODE – CDEPT\_NAME) | Only show when param department on form is not empty |
| Warehouse | Selected Warehouse (Fromat CWAREHOUSE\_CODE – CWAREHOUSE\_NAME | Only show when param warehouse on form is not empty |
| Base On | ‘Journal Group’ |  |
| From | Selected CFROM\_CODE – CFROM\_DESC To CTO\_CODE – CTO\_DESC | See display proses Based On Journal Group |
| Suppress Zero | Selected Checkbox Suppress Zero on form | If Checked then ‘Yes’  Else  ‘No’ |
| **REPORT GROUP** | Department | CDEPT\_CODE – CDEPT\_NAME | Only show when param department on form is empty |
| Warehouse | CWH\_CODE – CWH\_NAME | Only show when param warehouse on form is empty |
| Journal | ‘>’ CJRNGRP\_CODE – CJRNGRP\_NAME |  |
|  |  |  |
| **DETAIL** | Product ID | CPRODUCT\_ID – CPRODUCT\_NAME |  |
| Qty On Hand | NQTY\_ON\_HAND |  |
| Qty Pre In | NQTY\_PRE\_IN |  |
| Qty Pre Out | NQTY\_PRE\_OUT |  |
| Qty Order | NQTY\_ORDER |  |
| Available | NAVAILABLE |  |
| Qty Minimum | NQTY\_MIN |  |
| Qty Maximum | NQTY\_MAX |  |
| Need To Order | NNEED\_TO\_ORDER |  |
| Unit | CUNIT1 |  |
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REPORT DEFINITION Report Base On Journal Group and By Detail

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| --- | --- | --- | --- |
| **Report** | **Name** | **Field** | **Validation** |
| **HEADER** | Property | Selected Combobox Property |  |
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| Base On | ‘Journal Group’ |  |
| From | Selected CFROM\_CODE – CFROM\_DESC To CTO\_CODE – CTO\_DESC | See display proses Based On Journal Group |
| Suppress Zero | Selected Checkbox Suppress Zero on form | If Checked then ‘Yes’  Else  ‘No’ |
| **REPORT GROUP** | Department | CDEPT\_CODE – CDEPT\_NAME | Only show when param department on form is empty |
| Warehouse | CWH\_CODE – CWH\_NAME | Only show when param warehouse on form is empty |
| Journal | ‘>’ CJRNGRP\_CODE– CJRNGRP\_NAME |  |
|  |  |  |
| **DETAIL** | Status | CSTATUS |  |
| Product ID – Name | CPRODUCT\_ID – CPRODUCT\_NAME |  |
| Transaction Type | CTRANSACTION\_TYPE |  |
| Reference No | CREF\_NO |  |
| Date | CDATES |  |
| Qty | NQTY1 |  |
| Unit | CUNIT1 |  |
| Qty | NQTY2 | Only show when option by Quantity Unit |
| Unit2 | CUNIT2 | Only show when option by Quantity Unit |
| Qty | NQTY3 | Only show when option by Quantity Unit |
| Unit3 | CUNIT3 | Only show when option by Quantity Unit |
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VALIDATION

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

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