## PROGRAM DEFINITION

|  |
| --- |
|  |
| * Program untuk mencetak report untuk CARE |

## RELATED TABLES

|  |  |
| --- | --- |
|  | **Access** |
| * HDT\_TRANS\_HD * HDT\_TRANS\_SUPERVISOR * HDT\_TRANS\_STAFF * HDT\_TRANS\_CHECKLIST * HDT\_TRANS\_CHARGES * HDT\_TRANS\_IMAGES * HDM\_SYSTEM\_PARAM * HDM\_ASSET * HDM\_PUBLIC\_LOCATION * HDM\_TASK * HDM\_TASK\_CHECKLIST | * R * R * R * R * R * R * R * R * R * R * R |

## ROLES

|  |  |
| --- | --- |
|  | **Test** |
| * User yg mempunyai akses ke 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 * **Get Property List**   Jalankan RSP\_GS\_GET\_PROPERTY\_LIST dengan parameter, simpan hasil ke VAR\_PROPERTY\_LIST dan VAR\_SELECTED\_PROPERTY   * + VAR\_COMPANY\_ID   + VAR\_LANGUAGE\_ID |  |

## TAB CARE REPORT

### USER INTERFACE

#### INITIAL VERSION



### BUTTON DEFINITION

|  |  |  |
| --- | --- | --- |
| **Button Name** | **Action** | **Enabled** |
| Print | Jalankan PRINT PROCESS |  |
| Save As | Jalankan PRINT PROCESS |  |

### ROLES

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

### INITIAL PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Set VAR\_REPORT\_TYPE (as array of object) with VAR\_CODE and VAR\_NAME.   + Set VAR\_CODE = ‘M’, ‘C’   + Set VAR\_NAME = Maintenance, CARE * Set VAR\_SELECTED\_ REPORT\_TYPE = ‘C’ * **Get Default Param**   Jalankan RSP\_PM\_GET\_REPORT\_DEFAULT\_PARAM dengan parameter, simpan hasil ke VAR\_DEFAULT\_PARAM   * + VAR\_COMPANY\_ID   + VAR\_SELECTED\_PROPERTY.CPROPERTY\_ID   + VAR\_USER\_ID * **Get Area**   Jalankan RSP\_GS\_GET\_GSB\_CODE\_LIST dengan parameter, simpan hasil ke VAR\_AREA   * + ‘BIMASAKTI’   + VAR\_COMPANY\_ID   + ‘\_BS\_AREA’   + VAR\_LANG\_ID * Set VAR\_SELECTED\_AREA= ‘01’ |  |

### DISPLAY PROCESS

#### FIELD DEFINITION

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** |
| Property | CPROPERTY\_ID | Combobox, Required  Isi combobox dengan RSP\_GS\_GET\_PROPERTY\_LIST dengan parameter   * VAR\_COMPANY\_ID * VAR\_USER\_ID   Set ValueField = CPROPERTY\_ID  Set TextField = CPROPERTY\_NAME  Simpan hasil ke VAR\_SELECTED\_PROPERTY | On Value Changed,  Go to 🡪 RESET PROCESS |
| Report Type | VAR\_SELECTED\_REPORT\_TYPE | RadioButton, Required  Isi radiobutton dengan VAR\_REPORT\_TYPE  Set ValueField = VAR\_CODE  Set TextField = VAR\_NAME  Simpan hasil ke VAR\_SELECTED\_REPORT\_TYPE |  |
| **Category Group Box**  **[START]** |  |  |  |
| Complaint | LCOMPLAINT | Checkbox, Disabled | Enabled on,  VAR\_SELECTED\_REPORT\_TYPE = ‘C’  IF VAR\_SELECTED\_REPORT\_TYPE = ‘C’, TRUE  Else FALSE |
| Request | LREQUEST | Checkbox, Disabled | Enabled on,  VAR\_SELECTED\_REPORT\_TYPE = ‘C’  IF VAR\_SELECTED\_REPORT\_TYPE = ‘C’, TRUE  Else FALSE |
| Inquiry | LINQUIRY | Checkbox, Disabled | Enabled on,  VAR\_SELECTED\_REPORT\_TYPE = ‘C’  IF VAR\_SELECTED\_REPORT\_TYPE = ‘C’, TRUE  Else FALSE |
| Handover | LHANDOVER | Checkbox, Disabled | Enabled on,  VAR\_SELECTED\_REPORT\_TYPE = ‘C’  Set Default Value = FALSE |
| **Category Group Box**  **[END]** |  |  |  |
| **Area Group Box**  **[START]** |  |  |  |
| Area | VAR\_SELECTED\_AREA | RadioButton  Isi radiobutton dengan VAR\_AREA  Set ValueField = VAR\_CODE  Set TextField = VAR\_NAME  Simpan hasil ke VAR\_SELECTED\_AREA | On Value Changed,  IF VAR\_SELECTED\_AREA changed to ‘02’, then  Set CFROM\_BUILDING\_ID, CFROM\_BUILDING\_NAME, CTO\_BUILDING\_ID, and CTO\_BUILDING\_NAME = ‘’ |
| **Building Group Box**  **[START]** |  |  |  |
| Building From | CFROM\_BUILDING\_ID | Textbox | Enabled on  VAR\_SELECTED\_AREA = ‘01’  Set Default Value = VAR\_DEFAULT\_PARAM. CFIRST\_BUILDING\_ID  On Lost Focus  Go to 🡪 BUILDING LOOKUP PROCESS  On value change, update:  CFROM\_BUILDING\_ID, CFROM\_BUILDING\_NAME |
|  |  | Lookup | Enabled on  VAR\_SELECTED\_AREA = ‘01’  On Lookup Button clicked:  Go to 🡪 BUILDING LOOKUP PROCESS  On value change, update:  CFROM\_BUILDING\_ID, CFORM\_BUILDING\_NAME |
|  | CFROM\_BUILDING\_NAME | Textbox, Disabled | Set Default Value = VAR\_DEFAULT\_PARAM. CFIRST\_BUILDING\_NAME |
| Building To | CTO\_BUILDING\_ID | Textbox | Enabled on  VAR\_SELECTED\_AREA = ‘01’  Set Default Value = VAR\_DEFAULT\_PARAM. CLAST\_BUILDING\_ID  On Lost Focus  Go to 🡪 BUILDING LOOKUP PROCESS  On value change, update:  CTO\_BUILDING\_ID, CTO\_BUILDING\_NAME |
|  |  | Lookup | Enabled on  VAR\_SELECTED\_AREA = ‘01’  On Lookup Button clicked:  Go to 🡪 BUILDING LOOKUP PROCESS  On value change, update:  CTO\_BUILDING\_ID, CTO\_BUILDING\_NAME |
|  | CTO\_BUILDING\_NAME | Textbox, Disabled | Set Default Value = VAR\_DEFAULT\_PARAM. CLAST\_BUILDING\_NAME |
| **Building Group Box**  **[END]** |  |  |  |
| **Area Group Box**  **[START]** |  |  |  |
| **Department Group Box**  **[START]** |  |  |  |
| Department From | CFROM\_DEPT\_CODE | Textbox | Enabled on  VAR\_SELECTED\_REPORT\_TYPE = ‘02’  Set Default Value = VAR\_DEFAULT\_PARAM. CFIRST\_DEPT\_CODE  On Lost Focus  Go to 🡪 DEPARTMENT LOOKUP PROCESS  On Lookup Process Successful, update:  CFROM\_DEPT\_CODE, CFROM\_DEPT\_NAME |
|  |  | Lookup | Enabled on  VAR\_SELECTED\_REPORT\_TYPE = ‘02’  On Lookup Button clicked:  Go to 🡪 DEPARTMENT LOOKUP PROCESS  On Lookup Process Successful, update:  CFROM\_DEPT\_CODE, CFROM\_DEPT\_NAME |
|  | CFROM\_DEPT\_NAME | Textbox, Disabled | Set Default Value = VAR\_DEFAULT\_PARAM. CFIRST\_DEPT\_NAME |
| Department To | CTO\_DEPT\_CODE | Textbox | Enabled on  VAR\_SELECTED\_REPORT\_TYPE = ‘02’  Set Default Value = VAR\_DEFAULT\_PARAM. CLAST\_DEPT\_CODE  On Lost Focus  Go to 🡪 DEPARTMENT LOOKUP PROCESS  On Lookup Process Successful, update:  CTO\_DEPT\_CODE, CTO\_DEPT\_NAME |
|  |  | Lookup | Enabled on  VAR\_SELECTED\_REPORT\_TYPE = ‘02’  On Lookup Button clicked:  Go to 🡪 DEPARTMENT LOOKUP PROCESS  On Lookup Process Successful, update:  CTO\_DEPT\_CODE, CTO\_DEPT\_NAME |
|  | CTO\_DEPT\_NAME | Textbox, Disabled | Set Default Value = VAR\_DEFAULT\_PARAM. CLAST\_DEPT\_NAME |
| **Department Group Box**  **[END]** |  |  |  |
| **Period Group Box**  **[START]** |  |  |  |
| Period From | DFROM\_PERIOD | DatePicker, Required | Set Default Value = Today |
| Period To | DTO\_PERIOD | DatePicker, Required | Set Default Value = Today |
| **Period Group Box**  **[END]** |  |  |  |
| **Status Group Box**  **[START]** |  |  |  |
| Status | LSUBMITTED  Display: Submitted | Checkbox | Set Default Value = TRUE |
|  | LRECEIVED  Display: Received | Checkbox | Set Default Value = TRUE |
|  | LASSIGNED  Display: Assigned | Checkbox | Set Default Value = TRUE |
|  | LON\_PROGRESS  Display: On Progress | Checkbox | Set Default Value = TRUE |
|  | LSOLVED  Display: Solved | Checkbox | Set Default Value = TRUE |
|  | LCOMPLETED  Display: Completed | Checkbox | Set Default Value = TRUE |
|  | LCONFIRMED  Display: Confirmed | Checkbox | Set Default Value = TRUE |
|  | LCLOSED  Display: Closed | Checkbox | Set Default Value = TRUE |
|  | LCANCELLED  Display: Cancelled | Checkbox | Set Default Value = TRUE |
|  | LTERMINATED  Display: Terminated | Checkbox | Set Default Value = TRUE |
| **Status Group Box**  **[END]** |  |  |  |

### BUILDING LOOKUP PROCESS

#### ON LOST FOCUS

##### PARAMETER

|  |  |
| --- | --- |
| **Parameter Name** | **Description** |
| CCOMPANY\_ID | VAR\_COMPANY\_ID |
| CPROPERTY\_ID | VAR\_SELECTED\_PROPERTY.CPROPERTY\_ID |
| CUSER\_ID | VAR\_USER\_ID |
| CSEARCH\_TEXT | Building Id field’s value |

##### ACTION

|  |
| --- |
|  |
| * Run **GSL02200 – Building Lookup** dengan parameter:   + CCOMPANY\_ID   + CPROPERTY\_ID   + CUSER\_ID   + CSEARCH\_TEXT * Set Display Process   IF from **Building From Id** field  CFROM\_BUILDING\_ID = LOOKUP\_RETURN\_VALUE.CBUILDING\_ID  CFROM\_BUILDING\_NAME = LOOKUP\_RETURN\_VALUE.CBUILDING\_NAME  IF from **Building To Id** field  CTO\_BUILDING\_ID = LOOKUP\_RETURN\_VALUE.CBUILDING\_ID  CTO\_BUILDING\_NAME = LOOKUP\_RETURN\_VALUE.CBUILDING\_NAME |
|  |

#### BEFORE OPEN LOOKUP

##### PARAMETER

|  |  |
| --- | --- |
| **Parameter Name** | **Description** |
| CCOMPANY\_ID | VAR\_COMPANY\_ID |
| CPROPERTY\_ID | VAR\_SELECTED\_PROPERTY.CPROPERTY\_ID |
| CUSER\_ID | VAR\_USER\_ID |

##### ACTION

|  |
| --- |
|  |
| * Run **GSL02200 – Building Lookup** dengan parameter:   + CCOMPANY\_ID   + CPROPERTY\_ID   + CUSER\_ID |
|  |

#### AFTER OPEN LOOKUP

##### CANCEL PROCESS

###### ACTION

|  |
| --- |
|  |
| * Close this POPUP |
|  |

##### LOOKUP SELECT DATA PROCESS

###### ACTION

|  |
| --- |
|  |
| * Close lookup * Set Display Process   IF from **Building From Id** field  CFROM\_BUILDING\_ID = LOOKUP\_RETURN\_VALUE.CBUILDING\_ID  CFROM\_BUILDING\_NAME = LOOKUP\_RETURN\_VALUE.CBUILDING\_NAME  IF from **Building To Id** field  CTO\_BUILDING\_ID = LOOKUP\_RETURN\_VALUE.CBUILDING\_ID  CTO\_BUILDING\_NAME = LOOKUP\_RETURN\_VALUE.CBUILDING\_NAME |
|  |

### DEPARTMENT LOOKUP PROCESS

#### ON LOST FOCUS

##### PARAMETER

|  |  |
| --- | --- |
| **Parameter Name** | **Description** |
| CCOMPANY\_ID | VAR\_COMPANY\_ID |
| CUSER\_ID | VAR\_USER\_ID |
| CSEARCH\_TEXT | Building Id field’s value |

##### ACTION

|  |
| --- |
|  |
| * Run **GSL00700 – Building Lookup** dengan parameter:   + CCOMPANY\_ID   + CUSER\_ID   + CSEARCH\_TEXT * Set Display Process   IF from **Dept From Code** field  CFROM\_DEPT\_CODE = LOOKUP\_RETURN\_VALUE.CDEPT\_CODE  CFROM\_DEPT\_NAME = LOOKUP\_RETURN\_VALUE.CDEPT\_NAME  IF from **Dept To Code** field  CTO\_DEPT\_CODE = LOOKUP\_RETURN\_VALUE.CDEPT\_CODE  CTO\_DEPT\_NAME = LOOKUP\_RETURN\_VALUE.CDEPT\_NAME |
|  |

#### BEFORE OPEN LOOKUP

##### PARAMETER

|  |  |
| --- | --- |
| **Parameter Name** | **Description** |
| CCOMPANY\_ID | VAR\_COMPANY\_ID |
| CUSER\_ID | VAR\_USER\_ID |

##### ACTION

|  |
| --- |
|  |
| * Run **GSL00700 – Building Lookup** dengan parameter:   + CCOMPANY\_ID   + CUSER\_ID |
|  |

#### AFTER OPEN LOOKUP

##### CANCEL PROCESS

###### ACTION

|  |
| --- |
|  |
| * Close this POPUP |
|  |

##### LOOKUP SELECT DATA PROCESS

###### ACTION

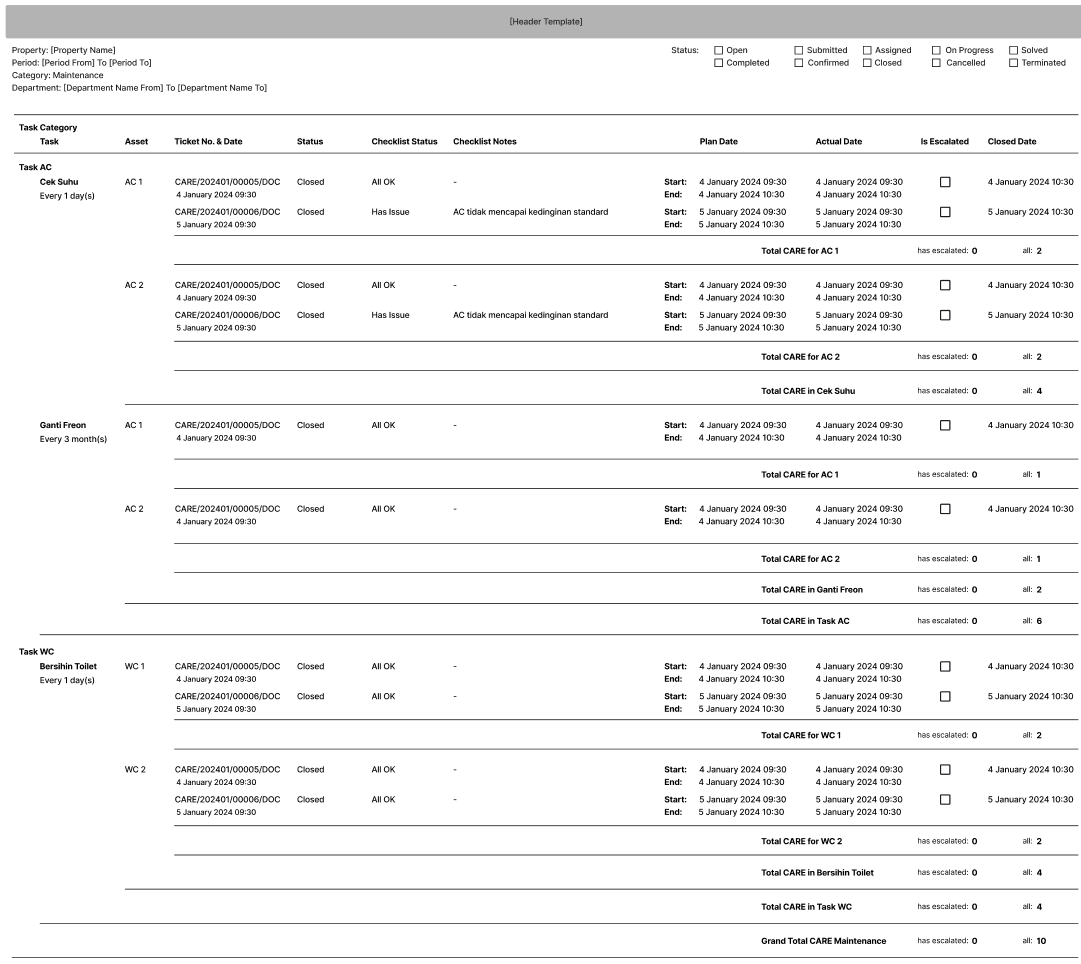
|  |
| --- |
|  |
| * Close lookup * Set Display Process   IF from **Dept From Code** field  CFROM\_DEPT\_CODE = LOOKUP\_RETURN\_VALUE.CDEPT\_CODE  CFROM\_DEPT\_NAME = LOOKUP\_RETURN\_VALUE.CDEPT\_NAME  IF from **Dept To Code** field  CTO\_DEPT\_CODE = LOOKUP\_RETURN\_VALUE.CDEPT\_CODE  CTO\_DEPT\_NAME = LOOKUP\_RETURN\_VALUE.CDEPT\_NAME |

### PRINT PROCESS

#### REPORT LAYOUT

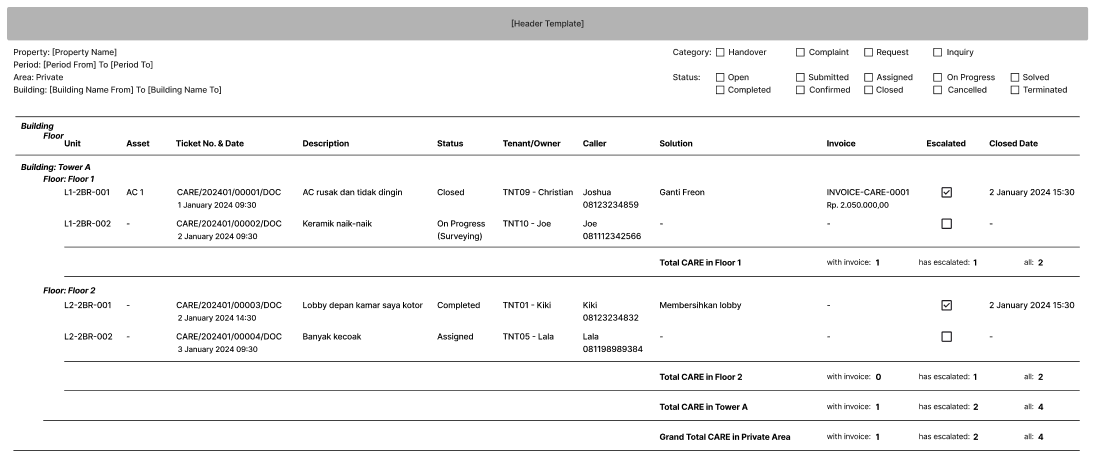
PAPER SIZE: A4 LANDSCAPE  
REPORT TYPE: MAINTENANCE

##### INITIAL VERSION



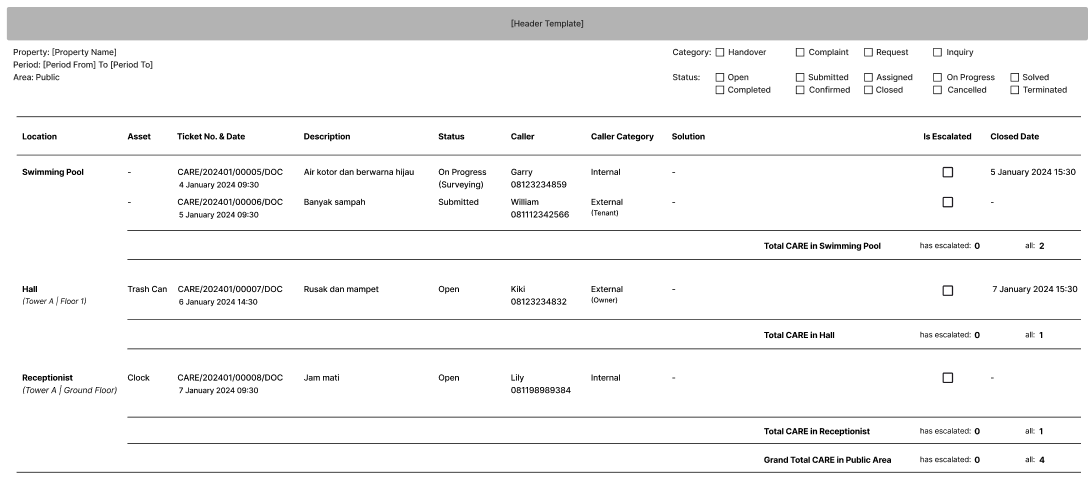
PAPER SIZE: A4 LANDSCAPE  
REPORT TYPE: CARE (PRIVATE)

##### INITIAL VERSION



PAPER SIZE: A4 LANDSCAPE  
REPORT TYPE: CARE (PUBLIC)

##### INITIAL VERSION



#### REPORT DEFINITION (MAINTENANCE)

|  |  |  |  |
| --- | --- | --- | --- |
| **Section** | **Name** | **Field** | **Validation** |
| **MAINTENANCE** |  |  | **VAR\_REPORT\_TYPE = ‘M’** |
| HEADER | Property | VAR\_SELECTED\_PROPERTY | Format: “Property Name”  Ex. “Harco Mas” |
|  | Period | DFROM\_PERIOD, DTO\_PERIOD | IF DTO\_PERIOD <> DFROM\_PERIOD  Format: “Period From to Period To”  ELSE  Format: “Period”  Ex.1  Selected From: “1 March 2024”  Selected To: “1 April 2024”  Display: “1 March 2024 To 1 April 2024”  Ex.2  Selected Form: “1 March 2024”  Selected To: “1 March 2024”  Display: “1 March 2024” |
|  | Category | VAR\_REPORT\_TYPE.VAR\_NAME |  |
|  | Status | LSUBMITTED  LRECEIVED  LASSIGNED  LON\_PROGRESS  LSOLVED  LCOMPLETED  LCONFIRMED  LCLOSED  LCANCELLED  LTERMINATED | IF Status = TRUE, then show checkbox with checked value  Else, show checkbox with unchecked value |
|  |  |  |  |
| REPORT GROUP |  | LMAINTENANCE = 1 | Hidden |
| GROUP BY TASK CATEGORY | Task Category | CTASK\_CTG\_CODE | “CTASK\_CTG\_NAME” |
| GROUP BY TASK | Task | CTASK\_CODE | “CTASK\_NAME” |
| IDURATION\_TIME, CDURATION\_TYPE | Format: “Every IDURATION, CDURATION\_TYPE\_DESCRIPTION”  Ex. 1  IDURATION\_TIME = 6  CDURATION\_TYPE = D  CDURATION\_TYPE\_DESCRIPTION = Day(s)  Display: “Every 6 Day(s)” |
| GROUP BY ASSET | Asset | CASSET\_CODE |  |
| Ticket No. & Date | CCARE\_TICKET\_NO, DCARE\_TICKET\_DATE | “CCARE\_TICKET\_NO  DCARE\_TICKET\_DATE” |
| Status | CSTATUS\_DESCRIPTION, CSUBSTATUS\_DESCRIPTION | IF CSUBSTATUS <> “”, then  “CSTATUS\_DESCRIPTION (CSUBSTATUS\_DESCRIPTION)”  Else,  “CSTATUS\_DESCRIPTION” |
| Checklist Status | CCHECKLIST\_STATUS |  |
| Checklist Notes | CCHECKLIST\_NOTES |  |
|  |  | “**Start:**  **End:** ” |
| Plan Date | DPLAN\_START\_DATE, DPLAN\_END\_DATE | “DPLAN\_START\_DATE  DPLAN\_END\_DATE” |
| Actual Date | DACTUAL\_START\_DATE, DACTUAL\_END\_DATE | “DACTUAL\_START\_DATE  DACTUAL\_END\_DATE” |
| Is Escalated | LESCALATED | IF LESCALATED = TRUE, then show checkbox with checked value  Else, show checkbox with unchecked value |
| Closed Date | DCLOSED\_DATE |  |
| TOTAL BY ASSET |  |  | “**Total CARE for CASSET\_NAME**” |
|  |  | “has escalated: [SUM OF LESCALATED = TRUE]” |
|  |  | “all: [SUM OF TOTAL CARE BY ASSET]” |
| TOTAL BY TASK |  |  | “**Total CARE in CTASK\_NAME**” |
|  |  | “has escalated: [SUM OF LESCALATED = TRUE]” |
|  |  | “all: [SUM OF TOTAL CARE BY TASK]” |
| TOTAL BY TASK CATEGORY |  |  | “**Total CARE in CTASK\_CTG\_NAME**” |
|  |  | “has escalated: [SUM OF LESCALATED = TRUE]” |
|  |  | “all: [SUM OF TOTAL CARE BY TASK CATEGORY]” |
| GRAND TOTAL |  |  | “**Grand Total CARE Maintenance**” |
|  |  | “has escalated: [SUM OF LESCALATED = TRUE]” |
|  |  | “all: [SUM OF TOTAL CARE]” |

#### REPORT DEFINITION (CARE – PRIVATE)

|  |  |  |  |
| --- | --- | --- | --- |
| **Section** | **Name** | **Field** | **Validation** |
| **CARE (PRIVATE)** |  |  | **VAR\_REPORT\_TYPE = ‘C’ and**  **VAR\_AREA = ‘01’** |
| HEADER | Property | VAR\_SELECTED\_PROPERTY | Format: “Property Name”  Ex. “Harco Mas” |
|  | Period | DFROM\_PERIOD, DTO\_PERIOD | IF DTO\_PERIOD <> DFROM\_PERIOD  Format: “Period From to Period To”  ELSE  Format: “Period”  Ex.1  Selected From: “1 March 2024”  Selected To: “1 April 2024”  Display: “1 March 2024 To 1 April 2024”  Ex.2  Selected Form: “1 March 2024”  Selected To: “1 March 2024”  Display: “1 March 2024” |
|  | Area | VAR\_AREA.VAR\_NAME |  |
|  | Building | CFROM\_BUILDING\_NAME  CTO\_BUILDING\_NAME | IF CTO\_BUILDING\_ID <> NULL and CTO\_BUILDING\_ID <> CFROM\_BUILDING\_ID  Format: “Building Name From To Building Name To”  ELSE  Format: “Building Name From”  Ex. 1  Selected From: TW-1 – Tower A  Selected To: TW-2 – Tower B  Display: “Tower A to Tower B”  Ex.2  Selected From: TW-1 – Tower A  Selected To: ‘’  Display: “Tower A” |
|  | Category | LHANDOVER  LCOMPLAINT  LREQUEST  LINQUIRY | IF Status = TRUE, then show checkbox with checked value  Else, show checkbox with unchecked value |
|  | Status | LSUBMITTED  LRECEIVED  LASSIGNED  LON\_PROGRESS  LSOLVED  LCOMPLETED  LCONFIRMED  LCLOSED  LCANCELLED  LTERMINATED | IF Status = TRUE, then show checkbox with checked value  Else, show checkbox with unchecked value |
|  |  |  |  |
| REPORT GROUP |  | LMAINTENANCE = 0 | Hidden |
|  |  | LPRIVATE = 1 | Hidden |
| GROUP BY BUILDING | Building | CBUILDING\_ID | “**Building: CBUILDING\_NAME**” |
| GROUP BY FLOOR | Floor | CFLOOR\_ID | “**Floor: CFLOOR\_NAME**” |
| GROUP BY UNIT | Unit | CUNIT\_LOCATION\_ID |  |
|  | Asset | CASSET\_CODE |  |
|  | Ticket No. & Date | CCARE\_TICKET\_NO, DCARE\_TICKET\_DATE | “CCARE\_TICKET\_NO  DCARE\_TICKET\_DATE” |
|  | Description | CCARE\_DESCRIPTION |  |
|  | Status | CSTATUS\_DESCRIPTION, CSUBSTATUS\_DESCRIPTION | IF CSUBSTATUS <> “”, then  “CSTATUS\_DESCRIPTION  (CSUBSTATUS\_DESCRIPTION)”  Else,  “CSTATUS\_DESCRIPTION” |
|  | Tenant/Owner | CTENANT\_OWNER\_ID | “CTENANT\_OWNER\_ID – CTENANT\_OWNER\_NAME” |
|  | Caller | CCALLER\_NAME, CCALLER\_PHONE | “CCALLER\_NAME  CCALLER\_PHONE” |
|  | Solution | CSOLUTION |  |
|  | Invoice | CINVOICE\_REF\_NO, CCURRENCY\_SYMBOL, NTOTAL\_AMOUNT | “CINVOICE\_REF\_NO  CCURRENCY\_SYMBOL NTOTAL\_AMOUNT” |
|  | Is Escalated | LESCALATED | IF LESCALATED = TRUE, then show checkbox with checked value  Else, show checkbox with unchecked value |
|  | Closed Date | DCLOSED\_DATE |  |
| TOTAL BY FLOOR |  |  | “**Total CARE in CFLOOR\_NAME**” |
|  |  | “with invoice: [SUM OF CREF\_NO <> “-“]” |
|  |  | “has escalated: [SUM OF LESCALATED = TRUE]” |
|  |  | “all: [SUM OF TOTAL CARE BY FLOOR]” |
| TOTAL BY BUILDING |  |  | “**Total CARE in CBUILDING\_NAME**” |
|  |  | “with invoice: [SUM OF CREF\_NO <> “-“]” |
|  |  | “has escalated: [SUM OF LESCALATED = TRUE]” |
|  |  | “all: [SUM OF TOTAL CARE BY BUILDING]” |
| GRAND TOTAL |  |  | “**Grand Total CARE in Private Area**” |
|  |  | “with invoice: [SUM OF CREF\_NO <> “-“]” |
|  |  | “has escalated: [SUM OF LESCALATED = TRUE]” |
|  |  | “all: [SUM OF TOTAL CARE]” |

#### REPORT DEFINITION (CARE – PUBLIC)

|  |  |  |  |
| --- | --- | --- | --- |
| **Section** | **Name** | **Field** | **Validation** |
| **CARE (PRIVATE)** |  |  | **VAR\_REPORT\_TYPE = ‘C’ and**  **VAR\_AREA = ‘01’** |
| HEADER | Property | VAR\_SELECTED\_PROPERTY | Format: “Property Name”  Ex. “Harco Mas” |
|  | Period | DFROM\_PERIOD, DTO\_PERIOD | IF DTO\_PERIOD <> DFROM\_PERIOD  Format: “Period From to Period To”  ELSE  Format: “Period”  Ex.1  Selected From: “1 March 2024”  Selected To: “1 April 2024”  Display: “1 March 2024 To 1 April 2024”  Ex.2  Selected Form: “1 March 2024”  Selected To: “1 March 2024”  Display: “1 March 2024” |
|  | Area | VAR\_AREA.VAR\_NAME |  |
|  | Category | LHANDOVER  LCOMPLAINT  LREQUEST  LINQUIRY | IF Status = TRUE, then show checkbox with checked value  Else, show checkbox with unchecked value |
|  | Status | LSUBMITTED  LRECEIVED  LASSIGNED  LON\_PROGRESS  LSOLVED  LCOMPLETED  LCONFIRMED  LCLOSED  LCANCELLED  LTERMINATED | IF Status = TRUE, then show checkbox with checked value  Else, show checkbox with unchecked value |
|  |  |  |  |
| REPORT GROUP |  | LMAINTENANCE = 0 | Hidden |
|  |  | LPRIVATE = 0 | Hidden |
| GROUP BY LOCATION | Location | CUNIT\_LOCATION\_ID, CBUILDING\_ID, CFLOOR\_ID | “**CUNIT\_LOCATION\_NAME**  (*CBUILDING\_ID | CFLOOR\_ID)”* |
|  | Asset | CASSET\_CODE |  |
|  | Ticket No. & Date | CCARE\_TICKET\_NO, DCARE\_TICKET\_DATE | “CCARE\_TICKET\_NO  DCARE\_TICKET\_DATE” |
|  | Description | CCARE\_DESCRIPTION |  |
|  | Status | CSTATUS\_DESCRIPTION, CSUBSTATUS\_DESCRIPTION | IF CSUBSTATUS <> “”, then  “CSTATUS\_DESCRIPTION  (CSUBSTATUS\_DESCRIPTION)”  Else,  “CSTATUS\_DESCRIPTION” |
|  | Caller | CCALLER\_NAME, CCALLER\_PHONE | “CCALLER\_NAME  CCALLER\_PHONE” |
|  | Caller Category | CCALLER\_CATEGORY, CTENANT\_OR\_OWNER | IF CCALLER\_CATEGORY = ‘01’, then  “CCALLER\_CATEGORY\_DESCRIPTION”  Else,  “CCALLER\_CATEGORY\_DESCRIPTION  (CTENANT\_OR\_OWNER)” |
|  | Solution | CSOLUTION |  |
|  | Is Escalated | LESCALATED | IF LESCALATED = TRUE, then show checkbox with checked value  Else, show checkbox with unchecked value |
|  | Closed Date | DCLOSED\_DATE |  |
| TOTAL BY LOCATION |  |  | “**Total CARE in CUNIT\_LOCATION\_NAME**” |
|  |  | “has escalated: [SUM OF LESCALATED = TRUE]” |
|  |  | “all: [SUM OF TOTAL CARE BY LOCATION]” |
| GRAND TOTAL |  |  | “**Grand Total CARE in Public Area**” |
|  |  | “has escalated: [SUM OF LESCALATED = TRUE]” |
|  |  | “all: [SUM OF TOTAL CARE]” |

#### VALIDATION

|  |  |  |
| --- | --- | --- |
| **Field** | **Condition** | **Validation Message** |
| Category | If VAR\_REPORT\_TYPE = ‘C’ dan  LCOMPLAINT = FALSE, dan  LREQUEST = FALSE, dan  LINQUIRY = FALSE, dan  LHANDOVER = FALSE | Please select Category! |
| Building From | IF VAR\_REPORT\_TYPE = ‘C’ dan VAR\_AREA = ‘01’, and CFROM\_BUILDING\_ID is Empty | Please select Building From! |
| Building To | IF VAR\_REPORT\_TYPE = ‘C’ dan VAR\_AREA = ‘01’, and CTO\_BUILDING\_ID is Empty | Please select Building To! |
| Department From | IF VAR\_REPORT\_TYPE = ‘M’ dan  CFROM\_DEPT\_CODE is Empty | Please select Department From! |
| Department To | IF VAR\_REPORT\_TYPE = ‘C’ dan  CTO\_DEPT\_CODE is Empty | Please select Department To! |
| Period From | Empty | Please fill Period From! |
| Period To | Empty | Please fill Period To! |
| Period From, Period To | If Period From > Period To | Period From cannot be after Period To! |
| Status | All is unchecked | Please check at least one status! |

#### ACTION

|  |
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|  |
| * Validate (See VALIDATION table)   IF Success, jalankan **Get Report Data**   * Set VAR\_CATEGORY\_ARRAY = []   + IF LHANDOVER = TRUE, VAR\_CATEGORY\_ARRAY add ‘02’   + IF LCOMPLAINT = TRUE, VAR\_CATEGORY\_ARRAY add ‘03’   + IF LREQUEST = TRUE, VAR\_CATEGORY\_ARRAY add ‘04’   + IF LINQUIRY = TRUE, VAR\_CATEGORY\_ARRAY add ‘05’ * Set VAR\_CATEGORY = Join VAR\_CATEGORY\_ARRAY with ‘,’ * Set VAR\_STATUS\_ARRAY = []   + IF LSUBMITTED = TRUE, VAR\_STATUS\_ARRAY add ‘01’   + IF LRECEIVED = TRUE, VAR\_STATUS\_ARRAY add ‘02’   + IF LASSIGNED = TRUE, VAR\_STATUS\_ARRAY add ‘03’   + IF LON\_PROGRESS = TRUE, VAR\_STATUS\_ARRAY add ‘04’   + IF LSOLVED = TRUE, VAR\_STATUS\_ARRAY add ‘05’   + IF LCOMPLETED = TRUE, VAR\_STATUS\_ARRAY add ‘06’   + IF LCONFIRMED = TRUE, VAR\_STATUS\_ARRAY add ‘07’   + IF LCLOSED = TRUE, VAR\_STATUS\_ARRAY add ‘08’   + IF LCANCELLED = TRUE, VAR\_STATUS\_ARRAY add ‘09’   + IF LTERMINATED = TRUE, VAR\_STATUS\_ARRAY add ‘10’ * Set VAR\_STATUS = Join VAR\_STATUS\_ARRAY with ‘,’   **BEGIN TRANSACTION**   * **Get Report Data**   Jalankan RSP\_HDR00200\_GET\_REPORT dengan parameter,  @CCOMPANY\_ID = VAR\_COMPANY\_ID  @CPROPERTY\_ID = VAR\_SELECTED\_PROPERTY.CPROPERTY\_ID  @CREPORT\_TYPE = VAR\_SELECTED\_REPORT\_TYPE.VAR\_CODE  @CAREA = VAR\_SELECTED\_AREA.VAR\_CODE (IF CREPORT\_TYPE = ‘C’ then VAR\_SELECTED\_AREA.VAR\_CODE, else ‘’)  @CFROM\_BUILDING\_ID = CFROM\_BUILDING\_ID (IF CREPORT\_TYPE = ‘C’ AND CAREA = ‘01’ then CFROM\_BUILDING\_ID, else ‘’)  @CTO\_BUILDING\_ID = CTO\_BUILDING\_ID (IF CREPORT\_TYPE = ‘C’ AND CAREA = ‘01’ then CTO\_BUILDING\_ID, else ‘’)  @CFROM\_DEPT\_CODE = CFROM\_DEPT\_CODE (IF CREPORT\_TYPE = ‘M’ then CFROM\_DEPT\_CODE, else ‘’)  @CTO\_DEPT\_CODE = CTO\_DEPT\_CODE (IF CREPORT\_TYPE = ‘M’ then CTO\_DEPT\_CODE, else ‘’)  @CFROM\_PERIOD = DFROM\_PERIOD (YYYYMMDD)  @CTO\_PERIOD = DTO\_PERIOD (YYYYMMDD)  @CCATEGORY = VAR\_CATEGORY (IF CREPORT\_TYPE = ‘M’ then VAR\_CATEGORY, else ‘’)  @CSTATUS = VAR\_STATUS  @CUSER\_ID = VAR\_USER\_ID  @CLANG\_ID = VAR\_LANGUAGE\_ID  Ex. Maintenance  EXEC RSP\_HDR00200\_GET\_REPORT  ‘RCD’  , ‘ASHMD’  , ‘M’  , ‘’  , ‘’  , ‘’  , ‘ACC’  , ‘FIN’  , ‘20241001’  , ‘20241130’  , ‘’  , ’01,02,03,04’  , ‘NS’  , ‘EN’  Ex. CARE (Private)  EXEC RSP\_HDR00200\_GET\_REPORT  ‘RCD’  , ‘ASHMD’  , ‘C’  , ‘01’  , ‘TW-A’  , ‘TW-C’  , ‘’  , ‘’  , ‘20241001’  , ‘20241130’  , ’03,04,05’  , ’01,02,03,04’  , ‘NS’  , ‘EN’  Ex. CARE (Public)  EXEC RSP\_HDR00200\_GET\_REPORT  ‘RCD’  , ‘ASHMD’  , ‘C’  , ‘02’  , ‘’  , ‘’  , ‘’  , ‘’  , ‘20241001’  , ‘20241130’  , ’03,04,05’  , ’01,02,03,04’  , ‘NS’  , ‘EN’  **COMMIT TRANSACTION** |
| * Proses:   + ‘Print’ 🡪 Display Report PDF File in new tab   + ‘Save As 🡪 Prompt download as Excel |

# CR LIST

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