\*&---------------------------------------------------------------------\*

\*& Report ZLO\_REPORTE\_COBERTURAS

\*&

\*&---------------------------------------------------------------------\*

\*& Reporte de Coberturas

\*& Created by: Rolando Moya

\*& Create Date: 12.09.2019

\*&---------------------------------------------------------------------\*

REPORT ZLO\_PEDIDOS\_STATS\_REP.

TABLES: mara,mard,mkpf,mseg,vbak,vbap,vbup.

\*----------------------------------------------------------------------\*

\* CLASS main DEFINITION

\*----------------------------------------------------------------------\*

\*

\*----------------------------------------------------------------------\*

CLASS main DEFINITION.

PUBLIC SECTION.

METHODS: constructor IMPORTING i\_audat TYPE STANDARD TABLE

i\_MAY TYPE c

i\_HAR TYPE c

i\_AUS TYPE c,

run. "Ejecutar Todo.

PRIVATE SECTION.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

TYPES: BEGIN OF output, "Tabla para AVL

dia TYPE char20,

pctj\_dia\_may(3) TYPE p DECIMALS 2,

pctj\_may\_c(3) TYPE p DECIMALS 2,

pctj\_dia\_harina(3) TYPE p DECIMALS 2,

pctj\_harina\_c(3) TYPE p DECIMALS 2,

pctj\_dia\_autoserv(3) TYPE p DECIMALS 2,

pctj\_autoserv\_c(3) TYPE p DECIMALS 2.

TYPES: END OF output.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

TYPES: BEGIN OF t\_vbak,

vbeln TYPE vbak-vbeln,

auart TYPE vbak-auart,

audat TYPE vbak-audat.

TYPES: END OF t\_vbak.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

TYPES: BEGIN OF t\_vbap,

vbeln TYPE vbap-vbeln,

kwmeng TYPE vbap-kwmeng.

TYPES: END OF t\_vbap.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

TYPES: BEGIN OF t\_vbrp,

vbeln TYPE vbrp-vbeln,

AUBEL TYPE vbrp-AUBEL,

FKDAT TYPE vbrk-FKDAT,

FKIMG TYPE vbrp-fkimg.

TYPES: END OF t\_vbrp.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

TYPES: BEGIN OF t\_temp\_vbup,

vbeln TYPE vbap-vbeln,

posnr TYPE vbap-posnr,

lfgsa TYPE vbup-lfgsa,

gbsta TYPE vbup-gbsta,

END OF t\_temp\_vbup.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

TYPES: BEGIN OF t\_totales\_Cantidades\_pedidos, "Tipo de Tabla para totales

vbeln TYPE vbap-vbeln,

kwmeng TYPE vbap-kwmeng.

TYPES: END OF t\_totales\_Cantidades\_pedidos.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

TYPES: BEGIN OF t\_totales\_facturas,

AUBEL TYPE vbrp-AUBEL,

FKDAT TYPE vbrk-FKDAT,

FKIMG TYPE vbrp-fkimg.

TYPES: END OF t\_totales\_facturas.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

TYPES: BEGIN OF calculo\_pedidos,

dias TYPE char30,

cant\_ped TYPE i,

diferencia(8) TYPE p DECIMALS 2,

total\_pedidos TYPE i,

tipo TYPE vbak-auart.

TYPES: END OF calculo\_pedidos.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

DATA: p\_fecha TYPE RANGE OF sy-datum,

p\_MAY TYPE c,

p\_HAR TYPE c,

p\_AUS TYPE c.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

DATA: it\_output TYPE TABLE OF output,

wa\_output LIKE LINE OF it\_output,

w\_output LIKE LINE OF it\_output,

it\_vbak TYPE TABLE OF t\_vbak,

wa\_vbak TYPE t\_vbak,

it\_vbap TYPE TABLE OF t\_vbap,

wa\_vbap TYPE t\_vbap,

ws\_temp\_vbup TYPE TABLE OF t\_temp\_vbup,

wa\_temp\_vbup TYPE t\_temp\_vbup,

it\_totales TYPE TABLE OF t\_totales\_Cantidades\_pedidos,

wa\_totales LIKE LINE OF it\_totales,

it\_facturas TYPE TABLE OF t\_vbrp,

wa\_Facturas LIKE LINE OF it\_facturas,

it\_totales\_facturas TYPE TABLE OF t\_totales\_facturas,

wa\_totales\_facturas LIke LINE OF it\_totales\_facturas,

it\_calculo\_pedidos TYPE TABLE OF calculo\_pedidos,

wa\_calculo\_pedidos LIKE LINE OF it\_calculo\_pedidos.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

DATA: r\_auart TYPE RANGE OF vbak-auart,

w\_auart LIKE LINE OF r\_auart,

total\_pedidos TYPE i,

total\_may TYPE i,

total\_har TYPE i,

total\_aus TYPE i,

splitted TYPE TABLE OF char40,

ls\_data TYPE char40..

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

CONSTANTS: p\_AUART TYPE string VALUE 'ZAUS,ZHAR,ZMAY',

c\_mayoristas TYPE string VALUE 'ZMAY',

c\_autoservicio TYPE string VALUE 'ZAUS',

c\_harina TYPE string VALUE 'ZHAR',

c\_calendario\_fab TYPE WFCID VALUE 'ZD',

p\_vkorg TYPE vbak-vkorg VALUE '1000'.

METHODS:

buscar\_comprometido\_pedidos,

comparar\_fechas IMPORTING i\_fecha\_ini TYPE sy-datum

i\_fecha\_fin TYPE sy-datum

RETURNING VALUE(e\_days) TYPE I,

procesar\_informacion,

crear\_salv IMPORTING i\_total\_pedidos TYPE i

CHANGING p\_table TYPE STANDARD TABLE,

call\_salv.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

ENDCLASS. "main DEFINITION

\*----------------------------------------------------------------------\*

\* CLASS main IMPLEMENTATION

\*----------------------------------------------------------------------\*

\*

\*----------------------------------------------------------------------\*

CLASS main IMPLEMENTATION.

METHOD constructor.

MOVE: i\_audat to p\_fecha,

i\_may to p\_may,

i\_HAR to p\_HAR,

i\_AUS to p\_AUS.

SPLIT p\_AUART at ',' INTO TABLE splitted.

LOOP AT splitted INTO ls\_data.

w\_auart-low = ls\_data.

w\_auart-option = 'EQ'.

w\_auart-sign = 'I'.

APPEND w\_auart to r\_auart.

ENDLOOP.

REFRESH splitted.

ENDMETHOD. "constructor

METHOD run.

procesar\_informacion( ).

ENDMETHOD. "run

METHOD comparar\_fechas.

DATA: return\_dates TYPE TABLE OF ISCAL\_DAY,

i\_lines TYPE i,

lv\_fecha\_ini TYPE sy-datum,

lv\_fecha\_fin TYPE sy-datum.

MOVE: i\_fecha\_ini to lv\_fecha\_ini,

i\_fecha\_fin to lv\_fecha\_fin.

e\_days = i\_fecha\_fin - i\_fecha\_ini.

CALL FUNCTION 'HOLIDAY\_GET'

EXPORTING

FACTORY\_CALENDAR = c\_calendario\_fab

DATE\_FROM = i\_fecha\_ini

DATE\_TO = i\_fecha\_fin

TABLES

HOLIDAYS = return\_dates.

IF return\_dates[] IS NOT INITIAL.

DESCRIBE TABLE return\_dates LINES i\_lines.

e\_days = e\_days - i\_lines.

ENDIF.

ENDMETHOD. "comparar\_fechas

METHOD buscar\_comprometido\_pedidos.

DATA: ncant TYPE decfloat16.

SELECT b~vbeln b~kwmeng

INTO CORRESPONDING FIELDS OF TABLE it\_vbap

FROM vbak AS a

INNER JOIN vbap AS b ON a~vbeln EQ b~vbeln AND b~ABGRU EQ ''

WHERE a~auart IN r\_auart

AND a~erdat IN p\_fecha

AND a~vkorg EQ p\_vkorg.

SELECT a~vbeln a~auart a~audat

INTO CORRESPONDING FIELDS OF TABLE it\_vbak

FROM vbak AS a

INNER JOIN vbap AS b ON a~vbeln EQ b~vbeln AND b~ABGRU EQ ''

WHERE a~auart IN r\_auart

AND a~erdat IN p\_fecha

AND a~vkorg EQ p\_vkorg.

SELECT a~vbeln a~AUBEL b~FKDAT a~FKIMG

INTO CORRESPONDING FIELDS OF TABLE it\_facturas

FROM vbrp AS a

INNER JOIN vbrk AS b ON b~vbeln EQ a~vbeln

FOR ALL ENTRIES IN it\_vbak

WHERE a~AUBEL EQ it\_vbak-vbeln.

LOOP AT it\_vbap INTO wa\_vbap.

wa\_totales-vbeln = wa\_vbap-vbeln.

wa\_totales-kwmeng = wa\_vbap-kwmeng.

COLLECT wa\_totales INTO it\_totales.

CLEAR: wa\_totales.

ENDLOOP.

LOOP AT it\_facturas INTO wa\_facturas.

wa\_totales\_facturas-aubel = wa\_facturas-aubel.

wa\_totales\_facturas-fkdat = wa\_Facturas-fkdat.

wa\_totales\_facturas-fkimg = wa\_Facturas-fkimg.

COLLECT wa\_totales\_facturas INTO it\_totales\_facturas.

CLEAR: wa\_totales\_facturas.

ENDLOOP.

EndMethod. "buscar\_comprometido\_pedidos

METHOD procesar\_informacion.

DATA: dias TYPE i,

pendiente TYPE c.

buscar\_comprometido\_pedidos( ).

DELETE ADJACENT DUPLICATES FROM it\_vbak.

IF it\_vbak IS NOT INITIAL.

DESCRIBE TABLE it\_vbak LINES total\_pedidos.

LOOP AT it\_vbak INTO wa\_vbak.

READ TABLE it\_totales INTO wa\_totales WITH kEY vbeln = wa\_vbak-vbeln.

wa\_calculo\_pedidos-total\_pedidos = wa\_totales-kwmeng.

READ TABLE it\_totales\_facturas INTO wa\_totales\_facturas WITH KEY aubel = wa\_vbak-vbeln.

IF sy-subrc EQ 0.

dias = comparar\_fechas( i\_fecha\_ini = wa\_vbak-audat i\_fecha\_fin = wa\_totales\_facturas-fkdat ).

wa\_calculo\_pedidos-dias = dias.

CONDENSE wa\_calculo\_pedidos-dias NO-GAPS.

wa\_calculo\_pedidos-diferencia = wa\_totales\_facturas-fkimg .

ELSE.

pendiente = 'P'.

wa\_calculo\_pedidos-dias = pendiente.

wa\_calculo\_pedidos-diferencia = 0.

ENDIF.

wa\_calculo\_pedidos-tipo = wa\_vbak-auart.

wa\_calculo\_pedidos-cant\_ped = 1.

CASE wa\_vbak-auart.

WHEN c\_mayoristas.

total\_may = total\_may + 1.

WHEN c\_harina.

total\_har = total\_har + 1.

WHEN c\_autoservicio.

total\_aus = total\_aus + 1.

ENDCASE.

COLLECT wa\_calculo\_pedidos INTO it\_calculo\_pedidos.

CLEAR wa\_calculo\_pedidos.

ENDLOOP.

LOOP AT it\_calculo\_pedidos INTO wa\_calculo\_pedidos.

wa\_output-dia = wa\_calculo\_pedidos-dias.

CASE wa\_calculo\_pedidos-tipo.

WHEN c\_mayoristas.

wa\_output-pctj\_dia\_may = ( wa\_calculo\_pedidos-cant\_ped / total\_may ) \* 100.

wa\_output-pctj\_may\_c = ( wa\_calculo\_pedidos-diferencia / wa\_calculo\_pedidos-total\_pedidos ) \* 100 .

WHEN c\_harina.

wa\_output-pctj\_dia\_harina = ( wa\_calculo\_pedidos-cant\_ped / total\_har ) \* 100.

wa\_output-pctj\_harina\_c = ( wa\_calculo\_pedidos-diferencia / wa\_calculo\_pedidos-total\_pedidos ) \* 100.

WHEN c\_autoservicio.

wa\_output-pctj\_dia\_autoserv = ( wa\_calculo\_pedidos-cant\_ped / total\_aus ) \* 100.

wa\_output-pctj\_autoserv\_c = ( wa\_calculo\_pedidos-diferencia / wa\_calculo\_pedidos-total\_pedidos ) \* 100.

ENDCASE.

SORT it\_output ASCENDING by dia.

COLLECT wa\_output INTO it\_output.

CLEAR wa\_output.

ENDLOOP.

crear\_salv( EXPORTING i\_total\_pedidos = total\_pedidos CHANGING p\_table = it\_output ).

ENDIF.

ENDMETHOD. "procesar\_informacion

METHOD crear\_salv.

DATA: I\_START\_COLUMN TYPE i VALUE 15,

I\_START\_LINE TYPE i VALUE 2,

I\_END\_COLUMN TYPE i VALUE 60,

I\_END\_LINE TYPE i VALUE 30,

i\_title TYPE string VALUE 'Reporte de Estadisticas de Pedidos',

i\_popup TYPE flag VALUE '',

it\_alv TYPE TABLE OF zewm\_ubications.

data: lr\_grid type ref to cl\_salv\_form\_layout\_grid,

lr\_grid\_1 TYPE REF TO cl\_salv\_form\_layout\_grid,

lr\_label TYPE REF TO cl\_salv\_form\_label,

lr\_text TYPE REF TO cl\_salv\_form\_text,

message TYPE string,

lr\_header type ref to cl\_salv\_form\_header\_info,

lr\_content type ref to cl\_salv\_form\_element.

DATA go\_alv TYPE REF TO cl\_salv\_table.

DATA userName TYPE string.

SELECT SINGLE adrp~name\_text INTO userName

FROM usr21 JOIN adrp ON usr21~persnumber = adrp~persnumber AND

adrp~date\_from = '00010101' AND

adrp~nation = ''

WHERE usr21~bname = sy-uname.

TRY.

cl\_salv\_table=>factory(

IMPORTING

r\_salv\_table = go\_alv

CHANGING

t\_table = p\_table ).

CATCH cx\_salv\_msg.

ENDTRY.

message = 'Reporte de Estadisticas de Pedidos '.

CREATE OBJECT lr\_grid.

lr\_grid->create\_header\_information(

row = 1

column = 1

text = message

tooltip = message ).

lr\_content = lr\_grid.

lr\_grid->add\_row( ).

lr\_grid\_1 = lr\_grid->Create\_grid(

row = 3

column = 1 ).

lr\_label = lr\_grid\_1->create\_label(

row = 1

column = 1

text = 'Generado Por:'

tooltip = 'Generado Por:' ).

lr\_text = lr\_grid\_1->create\_text(

row = 1

column = 2

text = userName

tooltip = userName ).

lr\_label = lr\_grid\_1->create\_label(

row = 2

column = 1

text = 'Fecha:'

tooltip = 'Fecha:' ).

lr\_text = lr\_grid\_1->create\_text(

row = 2

column = 2

text = sy-datum

tooltip = sy-datum ).

lr\_label = lr\_grid\_1->create\_label(

row = 3

column = 1

text = 'Hora:'

tooltip = 'Hora:' ).

lr\_text = lr\_grid\_1->create\_text(

row = 3

column = 2

text = sy-uzeit

tooltip = sy-uzeit ).

lr\_label = lr\_grid\_1->create\_label(

row = 4

column = 1

text = 'Cantidad de Pedidos:'

tooltip = 'Cantidad de Pedidos:' ).

lr\_text = lr\_grid\_1->create\_text(

row = 4

column = 2

text = i\_total\_pedidos

tooltip = i\_total\_pedidos ).

lr\_label = lr\_grid\_1->create\_label(

row = 5

column = 1

text = 'Ctd. Pedidos Mayoristas:'

tooltip = 'Ctd. Pedidos Mayoristas:' ).

lr\_text = lr\_grid\_1->create\_text(

row = 5

column = 2

text = total\_may

tooltip = total\_may ).

lr\_label = lr\_grid\_1->create\_label(

row = 6

column = 1

text = 'Ctd. Pedidos Harina:'

tooltip = 'Ctd. Pedidos Harina:' ).

lr\_text = lr\_grid\_1->create\_text(

row = 6

column = 2

text = total\_har

tooltip = total\_har ).

lr\_label = lr\_grid\_1->create\_label(

row = 4

column = 1

text = 'Ctd. Pedidos Autoservicio:'

tooltip = 'Ctd. Pedidos Autoservicio:' ).

lr\_text = lr\_grid\_1->create\_text(

row = 4

column = 2

text = total\_AUS

tooltip = total\_AUS ).

lr\_label->set\_label\_for( lr\_text ).

go\_alv->set\_top\_of\_list( lr\_content ).

DATA: lr\_functions TYPE REF TO cl\_salv\_functions\_list,

lr\_columns TYPE REF to CL\_SALV\_COLUMNS\_TABLE,

lr\_column TYPE REF TO cl\_salv\_column,

alv\_column TYPE REF TO cl\_salv\_column\_table,

lr\_color TYPE LVC\_S\_COLO,

lr\_layout TYPE REF TO CL\_SALV\_LAYOUT,

lr\_layoutkey TYPE salv\_s\_layout\_key.

DATA: lo\_aggrs TYPE REF TO cl\_salv\_aggregations.

data: lr\_groups type ref to cl\_salv\_sorts .

lo\_aggrs = go\_alv->get\_aggregations( ).

lr\_layout = go\_alv->get\_layout( ).

lr\_layoutkey-REPORT = sy-repid.

lr\_layout->set\_key( lr\_layoutkey ).

lr\_layout->set\_save\_restriction( if\_salv\_c\_layout=>restrict\_none ).

lr\_functions = go\_alv->get\_functions( ).

lr\_functions->set\_all( 'X' ).

lr\_columns = go\_alv->get\_columns( ).

lr\_columns->set\_optimize( 'X' ).

lr\_columns->SET\_KEY\_FIXATION( ).

lr\_column = lr\_columns->get\_column( 'DIA' ).

lr\_column->set\_short\_text('').

lr\_column->set\_medium\_text('').

lr\_column->set\_long\_text( 'Días' ).

lr\_column = lr\_columns->get\_column( 'PCTJ\_DIA\_MAY' ).

lr\_column->set\_short\_text('').

lr\_column->set\_medium\_text('').

lr\_column->set\_long\_text( 'Mayoristas %' ).

alv\_column ?= lr\_columns->get\_column( 'PCTJ\_DIA\_MAY' ).

lr\_color-col = 5.

lr\_color-int = 1.

lr\_color-inv = 0.

alv\_column->set\_color( lr\_color ).

lr\_column = lr\_columns->get\_column( 'PCTJ\_MAY\_C' ).

lr\_column->set\_short\_text('').

lr\_column->set\_medium\_text('').

lr\_column->set\_long\_text( 'Completado %' ).

alv\_column ?= lr\_columns->get\_column( 'PCTJ\_MAY\_C' ).

lr\_color-col = 7.

lr\_color-int = 1.

lr\_color-inv = 0.

alv\_column->set\_color( lr\_color ).

IF p\_MAY IS INITIAL.

lr\_column = lr\_columns->get\_column( 'PCTJ\_DIA\_MAY' ).

lr\_column->set\_visible( abap\_false ).

lr\_column = lr\_columns->get\_column( 'PCTJ\_MAY\_C' ).

lr\_column->set\_visible( abap\_false ).

ENDIF.

lr\_column = lr\_columns->get\_column( 'PCTJ\_DIA\_HARINA' ).

lr\_column->set\_short\_text('').

lr\_column->set\_medium\_text('').

lr\_column->set\_long\_text( 'Harina %' ).

alv\_column ?= lr\_columns->get\_column( 'PCTJ\_DIA\_HARINA' ).

lr\_color-col = 5.

lr\_color-int = 1.

lr\_color-inv = 0.

alv\_column->set\_color( lr\_color ).

lr\_column = lr\_columns->get\_column( 'PCTJ\_HARINA\_C' ).

lr\_column->set\_short\_text('').

lr\_column->set\_medium\_text('').

lr\_column->set\_long\_text( 'Completado %' ).

alv\_column ?= lr\_columns->get\_column( 'PCTJ\_HARINA\_C' ).

lr\_color-col = 7.

lr\_color-int = 1.

lr\_color-inv = 0.

alv\_column->set\_color( lr\_color ).

IF p\_HAR IS INITIAL.

lr\_column = lr\_columns->get\_column( 'PCTJ\_DIA\_HARINA' ).

lr\_column->set\_visible( abap\_false ).

lr\_column = lr\_columns->get\_column( 'PCTJ\_HARINA\_C' ).

lr\_column->set\_visible( abap\_false ).

ENDIF.

lr\_column = lr\_columns->get\_column( 'PCTJ\_DIA\_AUTOSERV' ).

lr\_column->set\_short\_text('').

lr\_column->set\_medium\_text('').

lr\_column->set\_long\_text( 'Autoservicios %' ).

alv\_column ?= lr\_columns->get\_column( 'PCTJ\_DIA\_AUTOSERV' ).

lr\_color-col = 5.

lr\_color-int = 1.

lr\_color-inv = 0.

alv\_column->set\_color( lr\_color ).

lr\_column = lr\_columns->get\_column( 'PCTJ\_AUTOSERV\_C' ).

lr\_column->set\_short\_text('').

lr\_column->set\_medium\_text('').

lr\_column->set\_long\_text( 'Completado %' ).

alv\_column ?= lr\_columns->get\_column( 'PCTJ\_AUTOSERV\_C' ).

lr\_color-col = 7.

lr\_color-int = 1.

lr\_color-inv = 0.

alv\_column->set\_color( lr\_color ).

IF p\_AUS IS INITIAL.

lr\_column = lr\_columns->get\_column( 'PCTJ\_DIA\_AUTOSERV' ).

lr\_column->set\_visible( abap\_false ).

lr\_column = lr\_columns->get\_column( 'PCTJ\_AUTOSERV\_C' ).

lr\_column->set\_visible( abap\_false ).

ENDIF.

lr\_groups = go\_alv->get\_sorts( ).

lr\_groups->clear( ).

IF go\_alv IS BOUND.

go\_alv->display( ).

ENDIF.

ENDMETHOD. "crear\_salv

METHOD call\_salv.

ENDMETHOD. "call\_salv

ENDCLASS. "main IMPLEMENTATION

SELECTION-SCREEN: BEGIN OF BLOCK b1 WITH FRAME TITLE text-001.

SELECT-OPTIONS: p\_audat FOR vbak-audat.

PARAMETERS: p\_MAY AS CHECKBOX DEFAULT 'X'.

PARAMETERS: p\_HAR AS CHECKBOX DEFAULT 'X'.

PARAMETERS: p\_AUS AS CHECKBOX DEFAULT 'X'.

SELECTION-SCREEN: END OF BLOCK b1.

START-OF-SELECTION.

DATA: lcl\_main TYPE REF TO main.

CREATE OBJECT lcl\_main

EXPORTING

i\_audat = p\_audat[]

i\_MAY = p\_MAY

i\_HAR = p\_HAR

i\_AUS = p\_AUS.

lcl\_main->run( ).

End-OF-SELECTION.