



LOGALI

CÓDIGO FUENTE

Subrutinas

SAP ABAP Programación





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*&-----
-*
*& Report  Z_PANTALLAS_L100000
*&
*&-----
-*
*&
*&
*&-----
-*

REPORT z_pantallas_l100000.

INCLUDE z_pantallas_l100000_top.

INCLUDE z_pantallas_l100000_sel.

INCLUDE z_pantallas_l100000_f01.

INITIALIZATION.

    PERFORM inicializar_variables.

AT SELECTION-SCREEN ON p_ape1.

*  IF p_ape1 IS INITIAL.
*      MESSAGE e001(zl100000).
*  ENDIF.

IF p_ape1 CA '0123456789'.
    MESSAGE e000(zl100000).
ENDIF.

AT SELECTION-SCREEN ON p_ape2.

IF p_ape2 CA '0123456789'.
    MESSAGE e000(zl100000).
ENDIF.

AT SELECTION-SCREEN ON p_nombre.

IF p_nombre CA '0123456789'.
    MESSAGE e000(zl100000).
ENDIF.

START-OF-SELECTION.

    PERFORM obtener_datos.

CASE abap_true.

    WHEN p_create.

        gwa_empleado-id      = p_dni.
        gwa_empleado-email   = p_email.
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```
gwa_empleado-ape1    = p_ape1.
gwa_empleado-ape2    = p_ape2.
gwa_empleado-nombre  = p_nombre.
gwa_empleado-fechan  = p_fechan.
gwa_empleado-fechaa  = p_fechaa.

INSERT zemp_1100000 FROM gwa_empleado.

IF sy-subrc EQ 0.

    MESSAGE i002(z1100000).

ELSE.

    MESSAGE i003(z1100000).

ENDIF.

WHEN p_read.

    IF sy-subrc EQ 0.

        WRITE: / 'Nº ID = ', gwa_empleado-id,
                / 'Email = ', gwa_empleado-email,
                / 'Primer apellido = ', gwa_empleado-ape1,
                / 'Segundo apellido = ', gwa_empleado-ape2,
                / 'Nombre = ', gwa_empleado-nombre,
                / 'Fecha nacimiento = ', gwa_empleado-fechan,
                / 'Fecha alta = ', gwa_empleado-fechaa.

    ELSE.

        MESSAGE i004(z1100000).

    ENDIF.

WHEN p_update.

    *      UPDATE zemp_1100000 SET nombre = p_nombre
    *      WHERE id EQ p_dni.
    *
    *      IF sy-subrc EQ 0.
    *          MESSAGE i005(z1100000).
    *      ELSE.
    *          MESSAGE i006(z1100000).
    *      ENDIF.

    IF sy-subrc EQ 0.

        gwa_empleado-nombre = p_nombre.
        gwa_empleado-fechaa = p_fechaa.

        UPDATE zemp_1100000 FROM gwa_empleado.

        IF sy-subrc EQ 0.
            MESSAGE i005(z1100000).
        ELSE.
```



```
        MESSAGE i006(zl100000) .
    ENDIF.

ELSE.

    MESSAGE i004(zl100000) .

ENDIF.

WHEN p_delete.

    IF sy-subrc EQ 0.

        DELETE zemp_l100000 FROM gwa_empleado.

        IF sy-subrc EQ 0.

            MESSAGE i007(zl100000) .

        ELSE.

            MESSAGE i008(zl100000) .

        ENDIF.

    ELSE.

        MESSAGE i004(zl100000) .

    ENDIF.

WHEN p_modify.

    gwa_empleado-id      = p_dni.
    gwa_empleado-email   = p_email.
    gwa_empleado-ape1    = p_ape1.
    gwa_empleado-ape2    = p_ape2.
    gwa_empleado-nombre  = p_nombre.
    gwa_empleado-fechan  = p_fechan.
    gwa_empleado-fechaa  = p_fechaa.

    MODIFY zemp_l100000 FROM gwa_empleado.

    IF sy-subrc EQ 0.
        MESSAGE i009(zl100000) .
    ENDIF.

WHEN OTHERS.

ENDCASE.

*&-----
*&
*& Include          Z_PANTALLAS_L100000_TOP
*&-----
*&
```



```
TABLES: trdir, tstc.
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```
DATA gwa_empleado TYPE zemp_l100000.
```

```
*&-----  
-*  
*& Include          Z_PANTALLAS_L100000_SEL  
*&-----  
-*
```

```
SELECTION-SCREEN BEGIN OF BLOCK block1 WITH FRAME TITLE text-b01.
```

```
SELECTION-SCREEN SKIP.
```

```
SELECTION-SCREEN BEGIN OF BLOCK block7 WITH FRAME TITLE text-b07.
```

```
* Tipo proceso - CRUD  
PARAMETERS: p_create RADIOBUTTON GROUP crud, " Create - Alta empleado  
              p_read  RADIOBUTTON GROUP crud, " Read - Visualizar empl  
ado  
              p_update RADIOBUTTON GROUP crud, " Update - Actualizar emp  
leado  
              p_delete RADIOBUTTON GROUP crud, " Delete - Baja empleado  
              p_modify RADIOBUTTON GROUP crud. " Modify - Modificar empl  
eado
```

```
SELECTION-SCREEN END OF BLOCK block7.
```

```
SELECTION-SCREEN SKIP.
```

```
SELECTION-SCREEN BEGIN OF BLOCK block2 WITH FRAME TITLE text-b02.
```

```
PARAMETERS: p_ape1  TYPE c LENGTH 20, " Primer Apellido  
              p_ape2 TYPE c LENGTH 20, " Segundo Apellido  
              p_nombre TYPE c LENGTH 30. " Nombre
```

```
SELECTION-SCREEN SKIP.
```

```
* Fecha de nacimiento  
PARAMETERS p_fechan TYPE sydatum.
```

```
* N° de documento identificativo  
PARAMETERS p_dni TYPE c LENGTH 15 OBLIGATORY.
```

```
* Domicilio  
PARAMETERS p_domici TYPE c LENGTH 50.
```

```
* Correo electrónico  
PARAMETERS p_email TYPE c LENGTH 30.
```

```
SELECTION-SCREEN END OF BLOCK block2.
```

```
*&-----  
-*  
*&DATOS RELATIVOS A LA SOLICITUD DE ALTA  
*&-----  
-*
```



```
SELECTION-SCREEN BEGIN OF BLOCK block3 WITH FRAME TITLE text-b03.
*&-----*
*&TIPO DE CONTRATO Y BENEFICIOS
*&-----*
SELECTION-SCREEN SKIP.

SELECTION-SCREEN BEGIN OF BLOCK block4 WITH FRAME TITLE text-b04.
* Tipo de contrato
PARAMETERS: p_cntr_i RADIOBUTTON GROUP cntr, " Indefinido
             p_cntr_t RADIOBUTTON GROUP cntr, " Temporal
             p_cntr_p RADIOBUTTON GROUP cntr.  " Prácticas

SELECTION-SCREEN END OF BLOCK block4.

SELECTION-SCREEN SKIP.

* Beneficios
SELECTION-SCREEN BEGIN OF BLOCK block5 WITH FRAME TITLE text-b05.

SELECTION-SCREEN BEGIN OF LINE.

PARAMETERS p_tik_r TYPE c AS CHECKBOX DEFAULT 'X'. " Ticket restaurant
SELECTION-SCREEN COMMENT (22) c_tik_r.

PARAMETERS p_seg_m TYPE c AS CHECKBOX. " Seguro Médico
SELECTION-SCREEN COMMENT (22) c_seg_m.

PARAMETERS p_frm_p TYPE c AS CHECKBOX. " Formación profesional
SELECTION-SCREEN COMMENT (22) c_frm_p.

SELECTION-SCREEN END OF LINE.

SELECTION-SCREEN END OF BLOCK block5.

*&-----*
*& DATOS RELATIVOS A LA ACTIVIDAD LABORAL
*&-----*

SELECTION-SCREEN SKIP.

PARAMETERS: p_horas TYPE i, " Horas Semanales
             p_sal_m TYPE i. " Salario Mensual

* Fecha de alta
PARAMETERS p_fechaa TYPE sydatum.

SELECTION-SCREEN SKIP.

* Permisos
SELECTION-SCREEN BEGIN OF BLOCK block6 WITH FRAME TITLE text-b06.

SELECT-OPTIONS: s_prog FOR trdir-name, " Programas
                s_tcode FOR tstc-tcode. " Códigos de transacción

SELECTION-SCREEN SKIP.
```



```
SELECTION-SCREEN END OF BLOCK block6.

SELECTION-SCREEN END OF BLOCK block3.

SELECTION-SCREEN END OF BLOCK block1.

*-----
*
**INCLUDE Z_PANTALLAS_L100000_F01.
*-----
*
*&-----
*&
*&      Form  INICIALIZAR_VARIABLES
*&-----
*
*      text
*-----
*
*  -->  p1      text
*  <--  p2      text
*-----
*
FORM inicializar_variables .

    p_fechaa = sy-datum.

    * Asignar valores a los comments
    c_tik_r = text-c01.  " Ticket restaurant
    c_seg_m = text-c02.  " Seguro médico
    c_frm_p = text-c03.  " Formación profesional

ENDFORM.                " INICIALIZAR_VARIABLES

FORM obtener_datos.

    IF p_read    EQ abap_true OR
       p_update EQ abap_true OR
       p_delete EQ abap_true.

        SELECT SINGLE * FROM zemp_l100000
            INTO gwa_empleado
            WHERE id EQ p_dni.

    ENDIF.

ENDFORM
```