



LOGALI

CÓDIGO FUENTE SQL - Leer datos

SAP ABAP Programación





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TABLES: trdir, tstc.

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 empel
ado

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 identificador
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.

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*&
*&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.
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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.

INITIALIZATION.

    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
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AT SELECTION-SCREEN ON p_apel.

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

IF p_apel 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.

* WRITE 'Ejecución del programa'.

DATA gwa_empleado TYPE zemp_l100000.

CASE abap_true.

  WHEN p_create.

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

    INSERT zemp_l100000 FROM gwa_empleado.

    IF sy-subrc EQ 0.

      MESSAGE i002(zl100000).

    ELSE.

      MESSAGE i003(zl100000).

    ENDIF.

  WHEN p_read.

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

  IF sy-subrc EQ 0.

      WRITE: / 'Nº ID = ', gwa_empleado-id,
              / 'Email = ', gwa_empleado-email,
              / 'Primer apellido = ', gwa_empleado-apel1,
              / 'Segundo apellido = ', gwa_empleado-ape2,
              / 'Nombre = ', gwa_empleado-nombre,
              / 'Fecha nacimiento = ', gwa_empleado-fechan,
              / 'Fecha alta = ', gwa_empleado-fechaa.

  ELSE.

      MESSAGE i004(zl100000).

  ENDIF.

WHEN OTHERS.

ENDCASE.
```