

EAD95810 - Criar Relatório de Clientes

EAD95810 - COBOL

```
000100      IDENTIFICATION DIVISION.
000200      PROGRAM-ID.
000300          EAD95810.
000400      AUTHOR.
000500          LUCAS.
000600      *****
000700      *          CRIAR RELATORIO DE CLIENTES          *
000800      *****
000900      *
001000      ENVIRONMENT DIVISION.
001100      CONFIGURATION SECTION.
001200      SPECIAL-NAMES.
001300          DECIMAL-POINT IS COMMA.
001400      INPUT-OUTPUT SECTION.
001500      FILE-CONTROL.
001600          SELECT ARQ-CLIENTES ASSIGN TO CLIENTES
001700              FILE STATUS IS WK-FS-CLIENTES.
001800          SELECT ARQ-RELATO  ASSIGN TO RELATO.
002200      *
002300      DATA DIVISION.
002400      FILE SECTION.
002500      FD  ARQ-CLIENTES
002600          RECORDING MODE IS F.
002700      01  REG-CLIENTES.
002800          05  FD-CHAVE-CLIENTES.
002900              10  FD-AGENCIA-CLIENTES      PIC X(4).
003000              10  FD-CONTA-CLIENTES        PIC 9(5).
003100              05  FD-NOME-CLIENTES          PIC A(20).
003200              05  FD-SALDO-CLIENTES        PIC 9(6)V99.
003300      FD  ARQ-RELATO
003400          RECORDING MODE IS F.
003500      01  REG-RELATO          PIC X(50).
005000      WORKING-STORAGE SECTION.
005010      01  WK-CABEC1.
005020          05  FILLER      PIC X(04) VALUE SPACES.
005030          05  FILLER      PIC X(21) VALUE 'RELATORIO DE CLIENTES'.
005040          05  FILLER      PIC X(08) VALUE SPACES.
005050          05  FILLER      PIC X(04) VALUE 'PAG '.
005060          05  WK-NUMPAG   PIC 9(03) VALUE ZEROS.
005070      01  WK-CABEC2.
005080          05  FILLER      PIC X(09) VALUE SPACES.
005090          05  FILLER      PIC X(10) VALUE 'AGENCIA : '.
005091          05  WK-AG-CABEC2 PIC X(04) VALUE SPACES.
005092      01  WK-CABEC3.
005093          05  FILLER      PIC X(05) VALUE 'CONTA'.
005094          05  FILLER      PIC X(02) VALUE SPACES.
005095          05  FILLER      PIC X(04) VALUE 'NOME'.
005096          05  FILLER      PIC X(22) VALUE SPACES.
005097          05  FILLER      PIC X(05) VALUE 'SALDO'.
```

```

005098      01 WK-DETALHE.
005099          05 WK-CONTA-DET PIC 9(05)      VALUE ZEROS.
005100          05 FILLER      PIC X(02)      VALUE SPACES.
005101          05 WK-NOME-DET PIC A(20)      VALUE SPACES.
005102          05 FILLER      PIC X(01)      VALUE SPACES.
005103          05 WK-SALDO-DET PIC ZZZ.ZZ9,99  VALUE ZEROS.
005104      01 WK-RODAPE.
005105          05 FILLER      PIC X(17) VALUE 'TOTAL DA AGENCIA '.
005106          05 WK-AG-RODAPE PIC X(04) VALUE SPACES.
005107          05 FILLER      PIC X(04) VALUE ' -> '.
005108          05 WK-TOT-RODAPE PIC ZZ.ZZZ.ZZ9,99 VALUE ZEROS.
005110      77 WK-FS-CLIENTES PIC XX      VALUE SPACES.
005120      77 WK-AG-CORRENTE PIC X(04)      VALUE SPACES.
005130      77 WK-TOT-AGENCIA PIC 9(08)V99    VALUE ZEROS.
005140      77 WK-CONTALIN PIC 9      VALUE ZEROS.
005600      *
005700      PROCEDURE DIVISION.
005800      000-PRINCIPAL SECTION.
005900      001-PRINCIPAL.
006000          PERFORM 101-INICIAR.
006100          PERFORM 201-PROCESSAR UNTIL WK-FS-CLIENTES = '10'.
006300          PERFORM 901-FINALIZAR.
006400          STOP RUN.
006500      *****
006510      100-INICIAR SECTION.
006600      101-INICIAR.
007200          OPEN INPUT ARQ-CLIENTES.
007300          EVALUATE WK-FS-CLIENTES
007400              WHEN '00'
007500                  PERFORM 301-LER-CLIENTES
007510                  MOVE FD-AGENCIA-CLIENTES TO WK-AG-CORRENTE
007600              WHEN '35'
007700                  DISPLAY 'ARQUIVO CLIENTES NAO ENCONTRADO'
007800                  MOVE 12 TO RETURN-CODE
007900                  STOP RUN
008000              WHEN OTHER
008100                  DISPLAY 'ERRO ' WK-FS-CLIENTES
008200                      ' NO COMANDO OPEN CLIENTES'
008300                  MOVE 12 TO RETURN-CODE
008400                  STOP RUN
008500          END-EVALUATE.
008600          OPEN OUTPUT ARQ-RELATO.
011200      *****
011300      200-PROCESSAR SECTION.
011400      201-PROCESSAR.
011500          PERFORM 202-IMPRIME-CLIENTES.
011600          PERFORM 301-LER-CLIENTES.
011700      202-IMPRIME-CLIENTES.
011800          IF FD-AGENCIA-CLIENTES NOT EQUAL WK-AG-CORRENTE
011900              PERFORM 203-TOTALIZA
012000          END-IF.
012100          IF WK-CONTALIN = 0 OR WK-CONTALIN >= 5
012200              PERFORM 204-CABECALHO
012300          END-IF.
012400          PERFORM 205-IMPRIME.

```

```

012500      203-TOTALIZA.
012600      MOVE WK-AG-CORRENTE TO WK-AG-RODAPE.
012700      MOVE WK

```

COMPILADOR

```

000001 //EAD958CB JOB 'EAD958',CLASS=C,MSGCLASS=X,NOTIFY=&SYSUID
000002 //*-----*
000003 //*          JOB DE COMPILACAO DE PROGRAMA COBOL          *
000004 //*          *
000005 //*          NOME = SEU PROGRAMA          *
000006 //*          LIB1 = SUA CHAVE *
000007 //*          NAME = SEU PROGRAMA          *
000008 //*-----*
000009 // JCLLIB ORDER=GR.GERAL.PROCLIB
000010 //COBCOMP EXEC DFHC0BLB,LIB1=GR.EAD958,NOME='EAD95810',LIB2=GR.GERAL
000011 //LKED.SYSIN DD *
000012 NAME EAD95810(R)
000013 /*

```

EXECUTÁVEL - EXEC10

```

000001 //EAD958CB JOB 'EAD958',CLASS=C,MSGCLASS=X,NOTIFY=EAD958,TIME=(0,10)
000002 //*****
000003 //*          EXECUTAR IMPRESSAO DE CLIENTES          *
000004 //*****
000005 //EXECUT EXEC PGM=EAD95810
000006 //STEPLIB DD DSN=GR.GERAL.LOADLIB,DISP=SHR
000007 //CLIENTES DD DSN=GR.EAD958.CLIENTES,DISP=OLD
000008 //RELATO DD SYSOUT=X

```

ARQ - CLIENTES

005000 AA011111JOSE1	00005000
006000 AA012222JOSE2	00006000
007000 AA013333JOSE3	00007000
008000 AA014444JOSE4	00008000
009000 AA015555JOSE5	00009000
010000 AA016666JOSE6	00010000
011000 BB017777JOSE7	00011000
012000 BB018888JOSE8	00012000

SAÍDA

```

***** TOP OF
RELATORIO DE CLIENTES PAG 001
      AGENCIA : AA01
CONTA  NOME          SALDO
11111  JOSE1         50,00
22222  JOSE2         60,00
33333  JOSE3         70,00
44444  JOSE4         80,00
55555  JOSE5         90,00
      RELATORIO DE CLIENTES PAG 002
      AGENCIA : AA01
CONTA  NOME          SALDO
66666  JOSE6        100,00
TOTAL DA AGENCIA AA01 -> 450,00
      RELATORIO DE CLIENTES PAG 003
      AGENCIA : BB01
CONTA  NOME          SALDO
77777  JOSE7        110,00

```

```

88888  JOSE8        120,00
TOTAL DA AGENCIA BB01 -> 230,00
***** BOTTOM

```

```

***** BOTTOM

```