

Ovn61

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000100 Identification Division.
000200 Program-Id. OVN61.
000300 Environment Division.
000400 Input-Output Section.
000500 File-Control.
000600     Select DATAIN Assign to UPDATEDD
000700         Organization is Sequential
000800         Access is Sequential
000900     .
001000 Data Division.
001100
001200 File Section.
001300 FD Datain Recording Mode F.
001400 01 Datain-Post Pic X(80).
001500
001600 Working-Storage Section.
001700     Exec SQL
001800         Include SQLCA
001900     End-Exec
002000     .
002100     Exec SQL
002200         Include DRYCK
002300     End-Exec
002400     .
002500     Exec SQL
002600         Include PRIS
002700     End-Exec
002800     .
002900 01 WS-Datain-Post.
003000     05 WS-In-Drycknr      Pic 9(05).
003100     05                   Pic X(01).
003200     05 WS-In-Drycknamn   Pic X(30).
003300
003400 01 Villkor              Pic 9(01) Value 0.
003500     88 Klar              Value 1.
003600
003700 01 SQL-Data.
003800     05 WS-SQLCODE       Pic +(09).
003900
004000 01 WS-Data.
004100     05 Ws-Antal-Uppdaterade Pic 9(04) Value 0.
004200
004300 Procedure Division.
004400     Display '-->> Programmet startar...'
004500     Perform Oppna-Datain
004600     Perform Laes-Datain Until Klar
004700     Perform Stang-Datain
004800     Display '-->> Antal korrekta rader: '
004900         WS-Antal-Uppdaterade
005000     Display '-->> Programmet avslutar, Returkod: '
005010         Return-Code
005100
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005200      GoBack
005300      .
005400*-----
005500 Oppna-Datain.
005600*-----
005700      Open Input DATAIN
005800      Display '-->> Datain öppnad...'
005900      .
006000*-----
006100 Laes-Datain.
006200*-----
006300      Read DATAIN Into WS-Datain-Post
006400      At End
006500      Set Klar to True
006600      Not At End
006700      Perform Behandla-Datain-Post
006800      End-Read
006900      .
007000*-----
007100 Behandla-Datain-Post.
007200*-----
007300      Move WS-In-Drycknr to Drycknr in Dcldryck
007400
007500      Exec SQL
007600      Update Dryck
007700      Set Drycknamn = :WS-In-Drycknamn
007800      Where Drycknr = :Dcldryck.Drycknr
007900      End-Exec
008000
008100      Evaluate SQLCODE
008200      When 0
008300          Perform Skriv-Dryckinfo
008400      When 100
008410      Display '**** Dryck: ' Drycknr in Dcldryck
008420          ' ***FEL NR , '
008430          'nytt namn: ' WS-In-Drycknamn
008700          Perform SQL-Rollback
008800      When Other
008900          Perform SQL-Fel
009000      End-Evaluate
009100      .
009200*-----
009300 SQL-Rollback.
009400*-----
009500      Exec SQL
009600      Rollback
009700      End-Exec
009800      If SQLCODE Not = 0
009900          Perform SQL-fel
010000      Else
010100          Display '++++ Rollback klar'
010200          Move 98 to Return-Code
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010300      End-If
010400      .
010500*-----
010600      Skriv-Dryckinfo.
010700*-----
010800      Display '++++ Dryck: ' Drycknr in Dcldryck
010810              ' uppdaterad, '
011000              'nytt namn: ' WS-In-Drycknamn
011100      Add 1 to WS-Antal-Uppdaterade
011200      .
011300*-----
011400      Stang-Datatin.
011500*-----
011600      Close Datatin
011700      Display '-->> Datatin stängd...'
011800      .
011900*-----
012000      SQL-Fel.
012100*-----
012200      Move SQLCODE to WS-SQLCODE
012300      Display '**** SQL-Fel ****'
012400      Display 'SQLCODE : ' WS-SQLCODE
012500      Display 'SQLSTATE : ' SQLSTATE
012600      Display 'SQLMedd : ' SQLERRMC(1:SQLERRML)
012700      Move 99 to Return-Code
012800      Set KLAR to True
012900      .
013000*-----
013100      End Program OVN61.
013200*-----
[]
```