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000100 Identification Division.
000200 Program-Id. OVN42.
000300 Environment Division.
000400 Input-Output Section.
000500 File-Control.
000600     Select DATAIN Assign to DATADD
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(06).
003200     05 WS-In-Volym   Pic 9(04).
003300     05                               Pic X(05).
003400     05 WS-In-Pris    Pic 9(04).
003500     05                               Pic X(05).
003600     05 WS-In-Prdatum Pic X(10).
003700
003800 01 Villkor          Pic 9(01) Value 0.
003900     88 Klar          Value 1.
004000
004100 01 SQL-Data.
004200     05 WS-SQLCODE    Pic +(09).
004300     05 WS-Antal-Rader Pic 9(04) Value 0.
004400
004500
004600 Procedure Division.
004700     Display '-->> Programmet startar...'
004800     Perform Oppna-Datain
004900     Perform Laes-Datain Until Klar
005000     Perform Stang-Datain
005100     Display '-->> ' WS-Antal-Rader ' rader behandlade'
005200     Display '-->> Programmet avslutar...'
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005300
005400     GoBack
005500     .
005600*-----
005700 Oppna-Datain.
005800*-----
005900     Open Input DATAIN
006000     Display '--> Datain öppnad...'
006100     .
006200*-----
006300 Laes-Datain.
006400*-----
006500     Read DATAIN Into WS-Datain-Post
006600         At End
006700         Set Klar to True
006800         Not At End
006900         Perform Behandla-Datain-Post
007000     End-Read
007100     .
007200*-----
007300 Behandla-Datain-Post.
007400*-----
007500
007600     Add 1 to WS-Antal-Rader
007700     Move WS-In-Drycknr to Drycknr in Dcldryck
007800
007900     Exec SQL
008000         Select
008100             Drycknamn
008200         Into
008300             :Drycknamn
008400         From
008500             UTB00.DRYCK
008600         Where
008700             Drycknr = :Dcldryck.Drycknr
008800     End-Exec
008900
009000     Evaluate SQLCODE
009100         When 0
009200             Perform SQL-Insert-Pris
009300         When 100
009400             Display '*** Fel Drycknr: ' WS-In-Drycknr
009500         When Other
009600             Display '*** Annat fel vid Select ' WS-In-Drycknr
009700             Perform SQL-Fel
009800     End-Evaluate
009900     .
010000*-----
010100 SQL-Insert-Pris.
010200*-----
010300
010400     Move Ws-In-Volym to Volym in DclPris

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Ovn42

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010500      Move Ws-In-Pris  to Pris  in DclPris
010600      Move Ws-In-Prdatum to Prdatum in DclPris
010700      Exec SQL
010800      Insert
010900          Into UTB00.Pris
011000      Values
011100          (:Dcldryck.Drycknr,
011200             :Volym,
011300             :Pris,
011400             Date(:Prdatum))
011500      End-Exec
011600
011700      Evaluate SQLCODE
011800          When 0
011900*          Display '+++ Drycknr : ' Ws-In-Drycknr
012000*          ' nytt prisdatum ' Ws-In-Prdatum
012100          Continue
012200          When Other
012300              Perform SQL-Fel
012400      End-Evaluate
012500      .
012600*-----
012700      Stang-Datain.
012800*-----
012900          Close Datain
013000          Display '-->> Datain stängd...'
013100      .
013200*-----
013300      SQL-Fel.
013400*-----
013500          Move SQLCODE to WS-SQLCODE
013600          Display '*** SQL-Fel ***'
013700          Display 'SQLCODE : ' WS-SQLCODE
013800          Display 'SQLSTATE : ' SQLSTATE
013900          Display 'SQLMedd : ' SQLERRMC(1:SQLERRML)
014000          Move 99 to Return-Code
014100          Set KLAR to True
014200      .
014300*-----
014400      End Program OVN42.
014500*-----
[]
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