

Ovn51

000100 Identification Division.
000200 Program-Id. OVN51.
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
004400 01 Raknare.
004500 05 Antal-Rader Pic 9(04) Value 0.
004600 05 Antal-DeleteFel Pic 9(04) Value 0.
004700 05 Antal-Delete Pic 9(04) Value 0.
004800 05 Antal-FelDrycknr Pic 9(04) Value 0.
004900 05 Antal-AnnatFel Pic 9(04) Value 0.
005000
005100
005200 Procedure Division.

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005300      Display '-->> Programmet startar...'  
005400      Perform Oppna-Datain  
005500      Perform Laes-Datain Until Klar  
005600      Perform Stang-Datain  
006300      Display '-->> Programmet avslutar...'  
006400      Perform Skriv-Summering  
006500  
006600      GoBack  
006700      .  
006800*-----  
006900      Oppna-Datain.  
007000*-----  
007100      Open Input DATAIN  
007200      Display '-->> Datain öppnad...'  
007300      .  
007400*-----  
007500      Laes-Datain.  
007600*-----  
007700      Read DATAIN Into WS-Datain-Post  
007800          At End  
007900          Set Klar to True  
008000          Not At End  
008100          Perform Behandla-Datain-Post  
008200      End-Read  
008300      .  
008400*-----  
008500      Behandla-Datain-Post.  
008600*-----  
008700      Add 1 to Antal-Rader  
008800      Move WS-In-Drycknr to Drycknr in Dcldryck  
008900  
009000      Exec SQL  
009100          Select  
009200              Drycknamn  
009300          Into  
009400              :Drycknamn  
009500          From  
009600              UTB00.DRYCK  
009700          Where  
009800              Drycknr = :Dcldryck.Drycknr  
009900      End-Exec  
010000  
010100      Evaluate SQLCODE  
010200          When 0  
010300              Perform SQL-Delete-Pris  
010400          When 100  
010500              Display '*** Fel Drycknr: ' WS-In-Drycknr  
010600              Add 1 to Antal-FelDrycknr  
010700          When Other  
010800              Add 1 to Antal-AnnatFel  
010900              Perform SQL-Fel  
011000      End-Evaluate
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011100      .
011200*-----
011300 SQL-Delete-Pris.
011400*-----
011500
011600      Move Ws-In-Drycknr to Drycknr in DclPris
011700      Move Ws-In-Prdatum to Prdatum in DclPris
011800      Move Ws-In-Volym   to Volym   in DclPris
011900      Exec SQL
012000      Delete
012100          From UTB00.Pris
012200      Where
012300          Drycknr = :Dclpris.Drycknr
012400          And
012500          Prdatum = Date(:Dclpris.Prdatum)
012600          And
012700          Volym   = :Dclpris.Volym
012800      End-Exec
012900
013000      Add 1 to Antal-Rader
013100      Evaluate SQLCODE
013200          When 0
013300              Add 1 to Antal-Delete
013400          When 100
013500              Display '*** Fel vid DELETE '
013600                  WS-Datain-Post
013700              Add 1 to Antal-DeleteFel
013800          When Other
013900              Display '*** Annat fel      '
014000                  WS-Datain-Post
014100              Add 1 to Antal-AnnatFel
014200              Perform SQL-Fel
014300      End-Evaluate
014400      .
014500*-----
014600 Stang-Datain.
014700*-----
014800      Close Datain
014900      Display '-->> Datain stängd...'
015000      .
015100*-----
015200 Skriv-Summering.
015300*-----
015400      Display '-----'
015500      Display 'A N T A L   Behandlade rader : '
015600          Antal-Rader
015700      Display '                Korrekta Delete : '
015800          Antal-Delete
015900      Display '                Felaktiga Delete : '
016000          Antal-DeleteFel
016100      Display '                Felaktiga Drycknr : '
016200          Antal-FelDrycknr

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                                Ovn51
016300      Display '          Andra fel          : '
016400          Antal-AnnatFel
016500      Display '-----'
016600      .
016700*-----
016800 SQL-Fel.
016900*-----
017000      Move SQLCODE to WS-SQLCODE
017100      Display '*** SQL-Fel ***'
017200      Display 'SQLCODE : ' WS-SQLCODE
017300      Display 'SQLSTATE : ' SQLSTATE
017400      Display 'SQLMedd : ' SQLERRMC(1:SQLERRML)
017500      Move 99 to Return-Code
017600*      Set KLAR to True
017700      .
017800*-----
017900 End Program OVN51.
018000*-----

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