Begin
start
I100-INIT.
DISPLAY 'ENTERING PROGRAM IB4OPSO'
OPEN INPUT TRANS-FILE OUTPUT RPT-FILE ERR-FILE
IF FS-TRANS NOT = 0 OR FS-RPT NOT = 0 OR FS-ERR NOT = 0
true
DISPLAY 'UNABLE TO OPEN ONE OF THE FILES.'
DISPLAY 'REPORT FILE STATUS IS ' FS-RPT
DISPLAY 'TRANSACTION FILE STATUS IS ' FS-TRANS
DISPLAY 'REPORT FILE STATUS IS ' FS-RPT
DISPLAY 'ERROR FILE STATUS IS ' FS-ERR
END-IF
sequential next
sequential next
PERFORM B010-READ UNTIL NO-MORE-ITRANS
outside-if
CLOSE TRANS-FILE RPT-FILE ERR-FILE
DISPLAY 'LEAVING PROGRAM IB4OPSO'
GOBACK
perform-exit
B010-READ .
READ TRANS-FILE
AT-END
MOVE 'Y' TO ITRANS-EOF
sequential next
sequential next
IF TRANS-PRESENT
true
PERFORM P100-VALIDATE
procedure call
outside-if
END-IF
perform-exit
sequential next
P100-VALIDATE .
MOVE SPACE TO ITRANS-STATUS
procedure call
procedure call
sequential next
IF TRANS-PRESENT
true
PERFORM P600-PRINT-TRAN
procedure call
P600-PRINT-TRAN .
sequential next
outside-if
END-IF
perform-exit
sequential next
IF TRANS-PRESENT AND I-VALID-TRANS OR ITRAN-WARN 1
true
PERFORM P300-PROCESS
procedure call
outside-if
END-IF
perform-exit
P300-PROCESS .
MOVE SPACE TO PRT-DTL
MOVE TI-ORDR-NO TO P-ORD-NUM OF PRT-DTL
procedure call
sequential next
sequential next
IF TRANS-PRESENT
procedure call
P500-REPORT .
sequential next
IF I CUR-LINE-CNT + 3 I > MAX-LINES
outside-if
true
END-IF
MOVE H1 TO RPT-REC
sequential next
sequential next
IF I ORDER-BOOT-KEY = SSA-1 KEY 1
true
MOVE 1 TO LOGICAL-LINE
MOVE ORDER-BOOT-KEY TO P-ORD-NUM OF ERR-DTL
MOVE ORDER-DESCRIPTION TO P-DESCR OF ERR-DTL
MOVE CUSTOMER-NUMBER TO P-CUST-NO OF ERR-DTL
MOVE PLANNED-ORDER-QUANTITY TO P-ORD-QTY OF ERR-DTL
MOVE PLANNED-ORDER-AMOUNT TO P-ORD-AMT OF ERR-DTL
MOVE PRIORITY-CODE TO P-PRTY-CD OF ERR-DTL
MOVE ACTUAL-ORDER-QUANTITY TO P-ACT-ORD-QTY OF ERR-DTL
MOVE ACTUAL-ORDER-AMOUNT TO P-ACT-ORD-AMT OF ERR-DTL
MOVE PRIORITY-CODE TO P-PRTY-CD OF ERR-DTL
sequential next
PERFORM P700-PRINT
perform-exit
PERFORM VARYING LOGICAL-LINE FROM 1 BY 1 UNTIL LOGICAL-LINE > 3
sequential next
iteration
IF NUMBER-UNITS-STARTED I LOGICAL-LINE I > 0
true
MOVE SPACES TO PRT-DTL
MOVE SPACES TO ERR-DTL
MOVE 'NUMBER-UNITS-STARTED ' TO P-DESCR OF PRT-DTL
MOVE NUMBER-UNITS-STARTED I LOGICAL-LINE I TO P-UNITS-STRT OF PRT-DTL
MOVE PERCENTAGE-STARTED I LOGICAL-LINE I TO P-PCT-STRT OF PRT-DTL
MOVE NUMBER-UNITS-COMPLETED I LOGICAL-LINE I TO P-UNITS-COMP OF PRT-DTL
MOVE 'COMPL' TO P-COMP-CAPT OF PRT-DTL
outside-if
sequential next
sequential next
PERFORM P700-PRINT
procedure call
P700-PRINT .
MOVE PRT-DTL TO RPT-REC
sequential next
PERFORM P750-PRINT
procedure call
perform-exit
END-IF
backward
EXIT .
perform-exit
backward
PERFORM P700-PRINT
perform-exit
END-IF
sequential next
false
sequential next
sequential next
IF TRANS-PRESENT
procedure call
P500-REPORT .
sequential next
IF I CUR-LINE-CNT + 3 I > MAX-LINES
outside-if
true
END-IF
MOVE H1 TO RPT-REC
sequential next
sequential next
IF I ORDER-BOOT-KEY = SSA-1 KEY 1
true
MOVE I