

/* CONVERTED BY PIR ON 08/29/07 */

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PGM    PARM(&PARM1 &PARM2)
DCL    VAR(&PARM1) TYPE(*CHAR) LEN(35)
DCL    VAR(&PARM2) TYPE(*CHAR) LEN(45)
DCL    VAR(&RESTART) TYPE(*CHAR) LEN(10) VALUE(*NONE)
DCL    VAR(&PRODLIB) TYPE(*CHAR) LEN(10)
DCL    VAR(&SRCELIB) TYPE(*CHAR) LEN(10)

DCL    VAR(&ERR_FLG) TYPE(*LGL) VALUE('0')
DCL    VAR(&RET_CODE) TYPE(*CHAR) LEN(4)
DCL    VAR(&JOB) TYPE(*CHAR) LEN(10)
DCL    VAR(&JOBNBR) TYPE(*CHAR) LEN(06)
DCL    VAR(&MSGRPY) TYPE(*CHAR) LEN(06)
DCL    VAR(&MSGDTE) TYPE(*CHAR) LEN(08) +
VALUE(' / / ')
DCL    VAR(&MSGTIM) TYPE(*CHAR) LEN(08) +
VALUE(' : : ')
DCL    VAR(&USER) TYPE(*CHAR) LEN(10)
DCL    VAR(&DATE) TYPE(*CHAR) LEN(06)
DCL    VAR(&TIME) TYPE(*CHAR) LEN(08)
DCL    VAR(&DATETIME) TYPE(*CHAR) LEN(10)
DCL    VAR(&LIBPTR) TYPE(*DEC) LEN(04) VALUE(1)
DCL    VAR(&STEP010) TYPE(*DEC) LEN(4) VALUE(0)
DCL    VAR(&STEP020) TYPE(*DEC) LEN(4) VALUE(0)
DCL    VAR(&STEP030) TYPE(*DEC) LEN(4) VALUE(0)
CRTPF  FILE(QTEMP/INSTRMDATA) RCDLEN(80) +
OPTION(*NOSOURCE *NOLIST) +
LVLCHK(*NO) AUT(*ALL)
MONMSG MSGID(CPF7302)
RTVJOBA JOB(&JOB) USER(&USER) NBR(&JOBNBR)
RTVSYSVAL SYSVAL(QTIME) RTNVAR(&TIME)
RTVSYSVAL SYSVAL(QDATE) RTNVAR(&DATE)

CHGVAR VAR(%SST(&DATETIME 1 2)) VALUE('JB')
CHGVAR VAR(%SST(&DATETIME 3 4)) VALUE(%SST(&DATE 1 4))
CHGVAR VAR(%SST(&DATETIME 7 4)) VALUE(%SST(&TIME 1 4))

RTVDTAARA (*LIBL/LIBDTAARA (&LIBPTR 10)) RTNVAR(&PRODLIB)
MONMSG MSGID(CPF0000 CPF9999) EXEC(DO)
GOTO CMDLBL(AB_END)
ENDDO

CHGVAR VAR(&LIBPTR) VALUE(&LIBPTR + 10)
RTVDTAARA (*LIBL/LIBDTAARA (&LIBPTR 10)) RTNVAR(&SRCELIB)
MONMSG MSGID(CPF0000 CPF9999) EXEC(DO)
GOTO CMDLBL(AB_END)
ENDDO

CHGVAR VAR(%SST(&MSGTIM 1 2)) VALUE(%SST(&TIME 1 2))
CHGVAR VAR(%SST(&MSGTIM 4 2)) VALUE(%SST(&TIME 3 2))
CHGVAR VAR(%SST(&MSGTIM 7 2)) VALUE(%SST(&TIME 5 2))

CHGVAR VAR(%SST(&MSGDTE 1 2)) VALUE(%SST(&DATE 1 2))
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CHGVAR  VAR(%SST(&MSGDTE 4 2)) VALUE(%SST(&DATE 3 2))
CHGVAR  VAR(%SST(&MSGDTE 7 2)) VALUE(%SST(&DATE 5 2))
```

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IF COND(&RESTART = 'STEP010') THEN(GOTO STEP010)
IF COND(&RESTART = 'STEP020') THEN(GOTO STEP020)
IF COND(&RESTART = 'STEP030') THEN(GOTO STEP030)
IF COND(&RESTART *NE '*NONE') THEN(DO)
  SNDPGMMSG MSG('Restart step is not valid please check +
    command and try again.')
  GOTO  CMDLBL(AB_END)
ENDDO
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/****** 000110*/
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/* DELETE FILE 000120*/
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```
/****** 000130*/
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STEP010:
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CHGVAR  VAR(&ERR_FLG) VALUE('0')
DLTF    FILE(&PRODLIB/FBK940ZRP)
MONMSG  MSGID(CPF2501)
IF      COND(&ERR_FLG *NE '0') THEN( +
  CHGVAR  VAR(&RET_CODE) VALUE('FLSH'))
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SNDPGMMSG MSG(' Step # -> STEP010 +
Step Completion Code -> ' *CAT &RET_CODE) +
TOPGMQ(*EXT) TOMSGQ(QSYSOPR)
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```
IF      COND(&ERR_FLG *NE '0') THEN( +
  GOTO    CMDLBL(AB_END))
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STEP010_S:
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/****** 000190*/
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/* CREATE FILE 000191*/
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/****** 000192*/
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STEP020:
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CHGVAR  VAR(&ERR_FLG) VALUE('0')
CHKOBJ  OBJ(&PRODLIB/CORPFLE) OBJTYPE(*FILE)
MONMSG  MSGID(CPF9801) EXEC(DO)
  SNDPGMMSG MSG('FILE CORPFLE NOT FOUND - JOB ENDED') +
  TOPGMQ(*EXT) TOMSGQ(QSYSOPR)
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  GOTO  AB_END
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ENDDO
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```
CHKOBJ  OBJ(&PRODLIB/INSTREAM) OBJTYPE(*FILE) +
  MBR(BK950Z)
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MONMSG  MSGID(CPF9801) EXEC(DO)
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```
SNDPGMMSG MSG('FILE INSTREAM/MBR BK950Z NOT FOUND - +
JOB ENDED') TOPGMQ(*EXT) TOMSGQ(QSYSOPR)
```

```
  GOTO  AB_END
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ENDDO
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```
CRTPF  FILE(&PRODLIB/FBK950ZRP) RCDLEN(133) +
  LVLCHK(*NO) SIZE(*NOMAX)
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```
MONMSG  MSGID(CPF7302)
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CALL  PGM(CRTPARMF) PARM(&PARM1 &PARM2)
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OVRDBF  FILE(PARM) TOFILE(QTEMP/INSTRMDATA)
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CRTPF  FILE(QTEMP/INSTRMDAT2) RCDLEN(80) +
        OPTION(*NOSOURCE *NOLIST) +
        LVLCHK(*NO) AUT(*ALL)
MONMSG  MSGID(CPF7302)
CPYF  FROMFILE(&PRODLIB/INSTREAM) +
        TOFILE(QTEMP/INSTRMDAT2) +
        FROMMBR(BK950Z) MBROPT(*REPLACE) +
        FMTOPT(*CVTSRC)
OVRDBF  FILE(PRODCODE) TOFILE(QTEMP/INSTRMDAT2)
OVRDBF  FILE(CORPFLE) TOFILE(&PRODLIB/CORPFLE)
OVRPRTF  FILE(SYSSNAP) TOFILE(QPRINT)
OVRDBF  FILE(BK950Z) TOFILE(&PRODLIB/FBK950ZRP)
CALL  PGM(BK950Z)
MONMSG  MSGID(CPF0000 MCH0000 LBL0000) EXEC(+
        CHGVAR  VAR(&ERR_FLG) VALUE('1'))
CALL  PGM(C503RTCD) PARM('GET' &RET_CODE)
CHGVAR  VAR(&STEP020) VALUE(&RET_CODE)
DLTOVR  FILE(PARM)
DLTOVR  FILE(CORPFLE)
DLTOVR  FILE(PRODCODE)
DLTOVR  FILE(SYSSNAP)
DLTOVR  FILE(BK950Z)
IF  COND(&ERR_FLG *NE '0') THEN(DO)
    DLTF  FILE(&PRODLIB/FBK950ZRP)
    MONMSG  MSGID(CPF2105)
ENDDO
IF  COND(&ERR_FLG *NE '0') THEN( +
    CHGVAR  VAR(&RET_CODE) VALUE('FLSH'))

SNDPGMMSG  MSG(' Step # -> STEP020 +
Step Completion Code -> ' *CAT &RET_CODE) +
TOPGMQ(*EXT) TOMSGQ(QSYSOPR)

IF  COND(&ERR_FLG *NE '0') THEN( +
    GOTO  CMDLBL(AB_END))
STEP020_S:
/***** 000970*/
/** DOWNLOAD FILE FOR BYREQUEST TO PROCESS 000980*/
/***** 000990*/
STEP030:
CHGVAR  VAR(&ERR_FLG) VALUE('0')
IF  COND(0 *NE &STEP010 *OR +
        0 *NE &STEP020) THEN(GOTO STEP030_S)
CHKOBJ  OBJ(&PRODLIB/INSTREAM) OBJTYPE(*FILE) +
        MBR(BK950DWN)
MONMSG  MSGID(CPF9801) EXEC(DO)
        SNDPGMMSG  MSG('FILE INSTREAM NOT FOUND - JOB ENDED') +
        TOPGMQ(*EXT) TOMSGQ(QSYSOPR)
        GOTO  AB_END
ENDDO
CLRPFM  FILE(&PRODLIB/FTPLOG) MBR(BK950DWN)
MONMSG  MSGID(CPF3141) EXEC(ADDPFM +
        FILE(XTEKDTA/FTPLOG) MBR(BK950DWN))
OVRDBF  FILE(INPUT) TOFILE(&PRODLIB/INSTREAM) +

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        MBR(BK950DWN)
OVRDBF  FILE(OUTPUT) TOFILE(&PRODLIB/FTPLOG) +
        MBR(BK950DWN)
FTP      RMTSYS(MAGELLAN.XTEK.COM)
DLTOVR  FILE(OUTPUT)
DLTOVR  FILE(INPUT)
MONMSG  MSGID(CPF0000 MCH0000 LBL0000) EXEC(+
  CHGVAR  VAR(&ERR_FLG) VALUE('1'))
CALL    PGM(C503RTCD) PARM('GET' &RET_CODE)
CHGVAR  VAR(&STEP030) VALUE(&RET_CODE)
IF      COND(&ERR_FLG *NE '0') THEN( +
  CHGVAR  VAR(&RET_CODE) VALUE('FLSH'))

SNDPGMMSG MSG(' Step # -> STEP030 +
Step Completion Code -> ' *CAT &RET_CODE) +
  TOPGMQ(*EXT) TOMSGQ(QSYSOPR)

IF      COND(&ERR_FLG *NE '0') THEN( +
  GOTO    CMDLBL(AB_END))
STEP030_S:
  GOTO    CMDLBL(END_PGM)
AB_END:
  SNDUSRMSG MSG('CL ERROR - JOB ENDING ABNORMALLY! +
  REPLY -> G <- TO CONTINUE.') +
  VALUES(G) TOMSGQ(*SYSOPR) MSGRPY(&MSGRPY)

  SNDMSG  MSG('Job ' *CAT &JOBNBR *TCAT +
  '/' *CAT &USER *TCAT '/' *CAT &JOB *CAT +
  ' ended abnormally.') +
  TOUSR(&USER) MSGTYPE(*INFO)

  CHGVAR  VAR(&RET_CODE) VALUE('0016')
  CALL    PGM(C503RTCD) PARM('PUT' &RET_CODE)

END_PGM:
  IF      COND(&ERR_FLG *EQ '0') THEN(DO)
    SNDMSG  MSG('Job ' *CAT &JOBNBR *TCAT +
    '/' *CAT &USER *TCAT '/' *CAT &JOB *CAT +
    ' completed normally on ' *CAT &MSGDTE +
    *CAT ' at ' *CAT &MSGTIM *CAT '!') +
    TOUSR(&USER) MSGTYPE(*INFO)
  ENDDO

  SNDPGMMSG MSG('Last Completion Code -> ' *CAT &RET_CODE) +
  TOPGMQ(*EXT) TOMSGQ(QSYSOPR)

DSPLOG:  DSPJOBLOG OUTPUT(*OUTFILE) OUTFILE(&PRODLIB/BK950Z) +
  OUTMBR(&DATETIME)
RETURN
ENDPGM

```