



JCL

```
// #6001F JOB CLASS=T, TIME=(, 4)
// *****
// GENPROC PROC HILEV1=#6002, LOLEV1=DATA,
// ALLOC=TRK, DLEV=#6002
// *****
// * THIS IS A MULTIPLE STEP JOB THAT DOES A *
// *****
// STEP10 EXEC PGM=IEBGENER
// SYSIN DD DUMMY
// SYSPRINT DD SYSOUT=*
// SYSUT1 DD DSN=&HILEV1..SYSED.DATA, DISP=SHR
// SYSUT2 DD DSN=&DLEV..SYSED.MYFILE1, DISP=(NEW, CATLG, DELETE),
// UNIT=SYSDA,
// DCB=(LRECL=80, RECFM=FB, BLKSIZE=0),
// SPACE=(&ALLOC, 1)
// *****
// STEP20 EXEC PGM=IEBGENER
// SYSIN DD DUMMY
// SYSPRINT DD SYSOUT=*
// SYSUT1 DD DSN=&HILEV1..SYSED.DATA, DISP=SHR
// SYSUT2 DD DSN=&DLEV..SYSED.MYFILE2, DISP=(NEW, CATLG, DELETE),
// UNIT=SYSDA,
// DCB=(LRECL=80, RECFM=FB, BLKSIZE=0),
// SPACE=(&ALLOC, 1)
// *****
// IF (RC LT 9) THEN
// STEP30 EXEC PGM=IEBGENER
// SYSIN DD DUMMY
// SYSPRINT DD SYSOUT=*
// SYSUT1 DD DSN=&DLEV..SYSED.&LOLEV1, DISP=SHR
// SYSUT2 DD SYSOUT=*
// ENDIF
// PEND
```

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```
//STEP01 EXEC GENPROC,DLEV=#6002
1 // #6001F JOB CLASS=T,TIME=(,4)
//*****
2 //GENPROC PROC HILEV1=#6002,LOLEV1=DATA,
// ALLOC=TRK,DLEV=#6002
//*****
// * THIS IS A MULTIPLE STEP JOB THAT DOES A *
//*****
//STEP10 EXEC PGM=IEBGENER
//SYSIN DD DUMMY
//SYSPRINT DD SYSOUT=*
//SYSUT1 DD DSN=&HILEV1..SYSED.DATA,DISP=SHR
//SYSUT2 DD DSN=&DLEV..SYSED.MYFILE1,DISP=(NEW,CATLG,D
// UNIT=SYSDA,
// DCB=(LRECL=80,RECFM=FB,BLKSIZE=0),
// SPACE=(&ALLOC,1)
//*****
//STEP20 EXEC PGM=IEBGENER
//SYSIN DD DUMMY
//SYSPRINT DD SYSOUT=*
//SYSUT1 DD DSN=&HILEV1..SYSED.DATA,DISP=SHR
//SYSUT2 DD DSN=&DLEV..SYSED.MYFILE2,DISP=(NEW,CATLG,D
// UNIT=SYSDA,
// DCB=(LRECL=80,RECFM=FB,BLKSIZE=0),
// SPACE=(&ALLOC,1)
//*****
// IF (RC LT 9) THEN
//STEP30 EXEC PGM=IEBGENER
//SYSIN DD DUMMY
//SYSPRINT DD SYSOUT=*
//SYSUT1 DD DSN=&DLEV..SYSED.&LOLEV1,DISP=SHR
//SYSUT2 DD SYSOUT=*
// ENDIF
// PEND
3 //STEP01 EXEC GENPROC,DLEV=#6002
4 ++GENPROC PROC HILEV1=#6002,LOLEV1=DATA,
++ ALLOC=TRK,DLEV=#6002
```

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++*****
++* THIS IS A MULTIPLE STEP JOB THAT DOES A *
++*****
5 ++STEP10 EXEC PGM=IEBGENER
6 ++SYSIN DD DUMMY
7 ++SYSPRINT DD SYSOUT=*
8 ++SYSUT1 DD DSN=&HILEV1..SYSED.DATA,DISP=SHR
IEFC653I SUBSTITUTION JCL - DSN=#6002.SYSED.DATA,DISP=SHR
9 ++SYSUT2 DD DSN=&DLEV..SYSED.MYFILE1,DISP=(NEW,CATLG,D
++
++ UNIT=SYSDA,
++ DCB=(LRECL=80,RECFM=FB,BLKSIZE=0),
++ SPACE=(&ALLOC,1)
++*****
IEFC653I SUBSTITUTION JCL - DSN=#6002.SYSED.MYFILE1,DISP=(
BLKSIZE=0),SPACE=(TRK,1)
10 ++STEP20 EXEC PGM=IEBGENER
11 ++SYSIN DD DUMMY
12 ++SYSPRINT DD SYSOUT=*
13 ++SYSUT1 DD DSN=&HILEV1..SYSED.DATA,DISP=SHR
IEFC653I SUBSTITUTION JCL - DSN=#6002.SYSED.DATA,DISP=SHR
14 ++SYSUT2 DD DSN=&DLEV..SYSED.MYFILE2,DISP=(NEW,CATLG,DELETE),
++
++ UNIT=SYSDA,
++ DCB=(LRECL=80,RECFM=FB,BLKSIZE=0),
++ SPACE=(&ALLOC,1)
++*****
IEFC653I SUBSTITUTION JCL - DSN=#6002.SYSED.MYFILE2,DISP=(NEW,CATLG,DE
BLKSIZE=0),SPACE=(TRK,1)
15 ++ IF (RC LT 9) THEN
16 ++STEP30 EXEC PGM=IEBGENER
17 ++SYSIN DD DUMMY
18 ++SYSPRINT DD SYSOUT=*
19 ++SYSUT1 DD DSN=&DLEV..SYSED.&LOLEV1,DISP=SHR
IEFC653I SUBSTITUTION JCL - DSN=#6002.SYSED.DATA,DISP=SHR
20 ++SYSUT2 DD SYSOUT=*
21 ++ ENDIF

STMT NO. MESSAGE
3 IEF001I PROCEDURE GENPROC WAS EXPANDED USING INSTREAM PROCEDURE DEFIN
TSS7000I #6005 Last-Used 18 Jun 09 08:14 System=5181 Facility=TSO
TSS7001I Count=01252 Mode=Impl Locktime=None Name=INSTRUCTOR5
IEF236I ALLOC. FOR #6001F STEP10 STEP01
IEF237I DMY ALLOCATED TO SYSIN
IEF237I JES3 ALLOCATED TO SYSPRINT
IGD103I SMS ALLOCATED TO DDNAME SYSUT1
IGD101I SMS ALLOCATED TO DDNAME (SYSUT2 )
DSN (#6002.SYSED.MYFILE1 )
STORCLAS (WRKSTOR) MGMTCLAS (MCWRKSTD) DATACLAS ( )
VOL SER NOS= WRK001

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IEF142I #6001F STEP10 STEP01 - STEP WAS EXECUTED - COND CODE 0000
IEF285I #6005.#6001F.JOB51901.D0000009.?          SYSOUT
IGD104I #6002.SYSED.DATA                          RETAINED, DDNAME=SYSUT1
IGD104I #6002.SYSED.MYFILE1                        RETAINED, DDNAME=SYSUT2
IEF373I STEP/STEP10 /START 2009169.1350
IEF374I STEP/STEP10 /STOP 2009169.1350 CPU        0MIN 00.02SEC SRB      0MIN 00.00S
IEF236I ALLOC. FOR #6001F STEP20 STEP01
IEF237I DMY ALLOCATED TO SYSIN
IEF237I JES3 ALLOCATED TO SYSPRINT
IGD103I SMS ALLOCATED TO DDNAME SYSUT1
IGD101I SMS ALLOCATED TO DDNAME (SYSUT2 )
        DSN (#6002.SYSED.MYFILE2                    )
        STORCLAS (WRKSTOR) MGMTCLAS (MCWRKSTD) DATACLAS (          )
        VOL SER NOS= WRK014
IEF142I #6001F STEP20 STEP01 - STEP WAS EXECUTED - COND CODE 0000
IEF285I #6005.#6001F.JOB51901.D000000A.?          SYSOUT
IGD104I #6002.SYSED.DATA                          RETAINED, DDNAME=SYSUT1
IGD104I #6002.SYSED.MYFILE2                        RETAINED, DDNAME=SYSUT2
IEF373I STEP/STEP20 /START 2009169.1350
IEF374I STEP/STEP20 /STOP 2009169.1350 CPU        0MIN 00.02SEC SRB      0MIN 00.00S
IEF236I ALLOC. FOR #6001F STEP30 STEP01
IEF237I DMY ALLOCATED TO SYSIN
IEF237I JES3 ALLOCATED TO SYSPRINT
IGD103I SMS ALLOCATED TO DDNAME SYSUT1
IEF237I JES3 ALLOCATED TO SYSUT2
IEF142I #6001F STEP30 STEP01 - STEP WAS EXECUTED - COND CODE 0000
IEF285I #6005.#6001F.JOB51901.D000000B.?          SYSOUT
IGD104I #6002.SYSED.DATA                          RETAINED, DDNAME=SYSUT1
IEF285I #6005.#6001F.JOB51901.D000000C.?          SYSOUT
IEF373I STEP/STEP30 /START 2009169.1350
IEF374I STEP/STEP30 /STOP 2009169.1350 CPU        0MIN 00.02SEC SRB      0MIN 00.00S
IEF375I JOB/#6001F /START 2009169.1350
IEF376I JOB/#6001F /STOP 2009169.1350 CPU        0MIN 00.06SEC SRB      0MIN 00.00S

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1DATA SET UTILITY - GENERATE
WER276B SYSDIAG= 12057, 9683564, 9683564, 11501850
WER164B 6,900K BYTES OF VIRTUAL STORAGE AVAILABLE, MAX REQUESTED,
WER164B 44K BYTES RESERVE REQUESTED, 608K BYTES USED
WER146B 20K BYTES OF EMERGENCY SPACE ALLOCATED
WER108I SYSUT1 : RECFM=FB ; LRECL= 80; BLKSIZE= 27920
WER110I SYSUT2 : RECFM=FB ; LRECL= 80; BLKSIZE= 27920
WER410B 5,868K BYTES OF VIRTUAL STORAGE AVAILABLE ABOVE THE 16MEG LINE,
WER410B 0 BYTES RESERVE REQUESTED, 500K BYTES USED
WER211B SYNCSMF CALLED BY SYNCSORT; RC=0000
WER449I SYNCSORT GLOBAL DSM SUBSYSTEM ACTIVE
WER416B SYSUT1 : EXCP'S=1,UNIT=3390,DEV=27AF,CHP=2DAD32B2,VOL=STGX52
WER416B SYSUT2 : EXCP'S=1,UNIT=3390,DEV=2368,CHP=2DAD32B2,VOL=WRK001
WER416B TOTAL OF 2 EXCP'S ISSUED FOR COPYING
WER054I RCD IN 6, OUT 6
WER169I RELEASE 1.3 BATCH 0477 TPF LEVEL 1.0
WER052I END SYNCSORT - #6001F,STEP01,STEP10,DIAG=AE00,6044,8219,A8DF,E6F6,48C
SYNCSORT COPY FEATURE CALLED - RC = 0
1DATA SET UTILITY - GENERATE
WER276B SYSDIAG= 11958, 9683465, 9683465, 11501850
WER164B 6,900K BYTES OF VIRTUAL STORAGE AVAILABLE, MAX REQUESTED,
WER164B 44K BYTES RESERVE REQUESTED, 608K BYTES USED
WER146B 20K BYTES OF EMERGENCY SPACE ALLOCATED
WER108I SYSUT1 : RECFM=FB ; LRECL= 80; BLKSIZE= 27920
WER110I SYSUT2 : RECFM=FB ; LRECL= 80; BLKSIZE= 27920
WER410B 5,868K BYTES OF VIRTUAL STORAGE AVAILABLE ABOVE THE 16MEG LINE,
WER410B 0 BYTES RESERVE REQUESTED, 500K BYTES USED
WER211B SYNCSMF CALLED BY SYNCSORT; RC=0000
WER449I SYNCSORT GLOBAL DSM SUBSYSTEM ACTIVE
WER416B SYSUT1 : EXCP'S=1,UNIT=3390,DEV=27AF,CHP=2DAD32B2,VOL=STGX52
WER416B SYSUT2 : EXCP'S=1,UNIT=3390,DEV=2228,CHP=2DAD32B2,VOL=WRK014
WER416B TOTAL OF 2 EXCP'S ISSUED FOR COPYING
WER054I RCD IN 6, OUT 6
WER169I RELEASE 1.3 BATCH 0477 TPF LEVEL 1.0
WER052I END SYNCSORT - #6001F,STEP01,STEP20,DIAG=CA00,400A,E219,E4FF,82F6,6C8
SYNCSORT COPY FEATURE CALLED - RC = 0
    
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```
1DATA SET UTILITY - GENERATE
WER276B SYSDIAG= 12058, 9683565, 9683565, 11501850
WER164B 6,900K BYTES OF VIRTUAL STORAGE AVAILABLE, MAX REQUESTED,
WER164B 44K BYTES RESERVE REQUESTED, 2,392K BYTES USED
WER146B 20K BYTES OF EMERGENCY SPACE ALLOCATED
WER108I SYSUT1 : RECFM=FB ; LRECL= 80; BLKSIZE= 27920
WER110I SYSUT2 : RECFM=FB ; LRECL= 80; BLKSIZE= 27920
WER410B 5,868K BYTES OF VIRTUAL STORAGE AVAILABLE ABOVE THE 16MEG LINE,
WER410B 0 BYTES RESERVE REQUESTED, 2,268K BYTES USED
WER211B SYNCSEMF CALLED BY SYNCSEMT; RC=0000
WER449I SYNCSEMT GLOBAL DSM SUBSYSTEM ACTIVE
WER416B SYSUT1 : EXCP'S=1,UNIT=3390,DEV=27AF,CHP=2DAD32B2,VOL=STGX52
WER416B BSAM WAS USED FOR SYSUT2
WER054I RCD IN 6, OUT 6
WER169I RELEASE 1.3 BATCH 0477 TPF LEVEL 1.0
WER052I END SYNCSEMT - #6001F,STEP01,STEP30,DIAG=8600,51C0,AA08,0066,CEF6,68E
SYNCSEMT COPY FEATURE CALLED - RC = 0
```

AAA
BBB
CCC
DDD
EEE
FFF

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