

FSIT120.JCL.PROJ1.230511.DEPT-A

1. Original dataset built in Step 1

```
EDIT      FSIT120.CLASS.XDPTFILE      Columns 00001 00072
Command ==>                               Scroll ==> HALF
***** Top of Data *****
000100 A00SPIFFY COMPUTER SERVICE DIV 000010A00
000200 B01PLANNING 000020A00
000300 C01INFORMATION CENTER 000030A00
000400 D01DEVELOPMENT CENTER -----A00
000500 E01SUPPORT SERVICES 000050A00
000600 D11MANUFACTURING SYSTEMS 000060D01
000700 D21ADMINISTRATION SYSTEMS 000070D01
000800 E11OPERATIONS 000090E01
000900 E21SOFTWARE SUPPORT 000100E01
001000 F22BRANCH OFFICE F2 -----E01
001100 G22BRANCH OFFICE G2 -----E01
001200 H22BRANCH OFFICE H2 -----E01
001300 I22BRANCH OFFICE I2 -----E01
001400 J22BRANCH OFFICE J2 -----E01
001500 Z99 -----E01
001600 111 -----E01
***** Bottom of Data *****
```

2. Final, working JCL

```
000003 //*****COPY DSN TO MY DSN
000004 //STEP1 EXEC PGM=IEBGENER PROGRAM TO EXECUTE
000005 //SYSUT1 DD DSN=FSIT100.CLASS.XDPTFILE,DISP=SHR
000006 //SYSUT2 DD DSN=FSIT120.CLASS.XDPTFILE,DISP=SHR
000007 //SYSPRINT DD SYSOUT=*
000008 //SYSIN DD DUMMY CNTL STMTS,NONE
000009 //*****PRINT DSN TO VERIFY EMPLOYEE DATA
000010 //STEP2 EXEC PGM=IEBGENER PROGRAM TO EXECUTE
000011 //SYSUT1 DD DSN=FSIT120.CLASS.XDPTFILE,DISP=SHR
000012 //SYSUT2 DD SYSOUT=*
000013 //SYSPRINT DD SYSOUT=*
000014 //SYSIN DD DUMMY CNTL STMTS,NONE
```

```

000015 //*****COPY DSN TO TEMP DATA
000016 //STEP3 EXEC PGM=IEBGENER EXECUTES PROGRAM
000017 //SYSUT1 DD DSN=FSIT120.CLASS.XDPTFILE,DISP=SHR
000018 //SYSUT2 DD DSN=&&TEMP2, USER OUTPUT
000019 // DISP=(NEW,PASS,DELETE),
000020 // UNIT=SYSDA,
000021 // SPACE=(TRK,(5,1),RLSE),
000022 // DCB=(RECFM=FB,LRECL=80)
000023 //SYSPRINT DD SYSOUT=*
000024 //SYSIN DD DUMMY CNTL STMTS,NONE

```

```

000025 //*****SORT EMPLOYEE LN FN TEMP2 TO TEMP3
000026 //STEP4 EXEC PGM=SORT
000027 //SORTIN DD DSN=&&TEMP2,DISP=SHR
000028 //SYSOUT DD SYSOUT=*
000029 //SORTOUT DD DSN=&&TEMP3,
000030 // DISP=(NEW,PASS,DELETE),
000031 // UNIT=SYSDA,
000032 // SPACE=(TRK,(10,1),RLSE),
000033 // DCB=(LRECL=80,RECFM=FB)
000034 //SYSIN DD *
000035 SORT FIELDS=(4,30,CH,A)

```

```

000036 //*****PRINT STEP4 SORT
000037 //STEP5 EXEC PGM=IEBGENER PROGRAM TO EXECUTE
000038 //SYSUT1 DD DSN=&&TEMP3,DISP=SHR
000039 //SYSUT2 DD SYSOUT=*
000040 //SYSPRINT DD SYSOUT=*
000041 //SYSIN DD DUMMY CNTL STMTS,NONE
000042 //*****COPY STEP4 SORT TO JCLPR01.EMP.DATA
000043 //STEP6 EXEC PGM=IEBGENER EXECUTES PROGRAM
000044 //SYSUT1 DD DSN=&&TEMP3,DISP=SHR
000045 //SYSUT2 DD DSN=FSIT120.JCLPR01.EMP.DATA,DISP=SHR USER OUTPUT
000046 //SYSOUT DD SYSOUT=*
000047 //SYSIN DD DUMMY CNTL STMTS,NONE
000048 //*****PRINT FROM SEQ DS WITH 3 DIFFERENT UTILITIES
000049 //STEP7 EXEC PGM=IEBGENER PROGRAM TO EXECUTE
000050 //SYSUT1 DD DSN=FSIT120.JCLPR01.EMP.DATA,DISP=SHR
000051 //SYSUT2 DD SYSOUT=*
000052 //SYSPRINT DD SYSOUT=*
000053 //SYSIN DD DUMMY CNTL STMTS,NONE

```

```

000054 //*****PRINT FROM SEQ DS USING IDCAMS
000055 //STEP8 EXEC PGM=IDCAMS
000056 //INDD DD DSN=FSIT120.JCLPR01.EMP.DATA,DISP=SHR
000057 //OUTDD DD SYSOUT=*
000058 //SYSPRINT DD SYSOUT=*
000059 //SYSIN DD *
000060 PRINT INFILE(INDD) OUTFILE(OUTDD) CHAR
000061 //*****PRINT FROM SEQ DS USING IEBTPCH
000062 //STEP9 EXEC PGM=IEBTPCH
000063 //SYSUT1 DD DSN=FSIT120.JCLPR01.EMP.DATA,DISP=SHR
000064 //SYSUT2 DD SYSOUT=*
000065 //SYSPRINT DD SYSOUT=*
000066 //SYSIN DD *
000067 PRINT MAXFLDS=1,MAXLINE=55
000068 RECORD FIELD=(80)
***** ***** Bottom of Data *****

```

3. One of the print files from Step 7-9

```
000061 //*****PRINT FROM SEQ DS USING IEBTPCH
000062 //STEP9 EXEC PGM=IEBTPCH
000063 //SYSUT1 DD DSN=FSIT120.JCLPR01.EMP.DATA,DISP=SHR
000064 //SYSUT2 DD SYSOUT=*
000065 //SYSPRINT DD SYSOUT=*
000066 //SYSIN DD *
000067 PRINT MAXFDS=1,MAXLINE=55
000068 RECORD FIELD=(80)
```