CATALOGUED PROCEDURES

The following pages contain the catalogued procedures used in 2.4.
Small changes may have to be made in order to comply with the standards
of a particular installation.

Catalogued procedure SIMC

```
//SIMC      PROC
//SIM       EXEC PGM=SIMULA,REGION=86K
//SYSPRINT DD   SYSOUT=A
//SYSUT1    DD   UNIT=SYSDA,SPACE=(2000,(20,20))
//SYSUT2    DD   UNIT=(SYSDA,SEP=SYSUT1),SPACE=(2000,(20,20))
//SYSUT3    DD   UNIT=(SYSDA,SEP=(SYSUT1,SYSUT2)),SPACE=(2000,(20,10))
//SYSUT4    DD   UNIT=(SYSDA,SEP=(SYSUT1,SYSUT2)),SPACE=(1032,256),
//    DCB=DSORG=DA
//SYSGO     DD   DSN=&&LOADSET,DISP=(MOD,PASS),UNIT=(SYSDA,SEP=SYSUT1),
//    SPACE=(1600,(30,30)),DCB=BLKSIZE=1600
//    PEND
```

Catalogued procedure SIMCL

```
//SIMCL     PROC PROG=GO,LIB='&GOSET',EXLIB=SIMLIB,LDISP=MOD
//SIM       EXEC PGM=SIMULA,REGION=86K
//SYSPRINT DD   SYSOUT=A
//SYSUT1    DD   UNIT=SYSDA,SPACE=(2000,(20,20))
//SYSUT2    DD   UNIT=(SYSDA,SEP=SYSUT1),SPACE=(2000,(20,20))
//SYSUT3    DD   UNIT=(SYSDA,SEP=(SYSUT1,SYSUT2)),SPACE=(2000,(20,10))
//SYSUT4    DD   UNIT=(SYSDA,SEP=(SYSUT1,SYSUT2)),SPACE=(1032,256),
//    DCB=DSORG=DA
//SYSGO     DD   DSN=&&LOADSET,DISP=(MOD,PASS),UNIT=(SYSDA,SEP=SYSUT1),
//    SPACE=(1600,(30,30)),DCB=BLKSIZE=1600
//LKED      EXEC PGM=IEWL,PARM='MAP,LIST,LET',COND=(4,LT,SIM),
//    REGION=104K
//SYSPRINT DD   SYSOUT=A
//SYSLIB    DD   DSN=&EXLIB,DISP=SHR
//          DD   DSN=SIMLIB,DISP=SHR
//SYSUT1    DD   UNIT=SYSDA,SPACE=(1000,100)
//SYSLMOD   DD   DSN=&LIB.(&PROG),DISP=(&LDISP,PASS),UNIT=SYSDA,
//    SPACE=(1024,(400,50,1))
//SYSLIN    DD   DSN=&&LOADSET,DISP=(OLD,PASS)
//          DD   DDNAME=SYSIN
//    PEND
```

```
Catalogued procedure SIMCLG

//SIMCLG    PROC EXLIB=SIMLIB
//SIM       EXEC PGM=SIMULA,REGION=86K
//SYSPRINT DD   SYSOUT=A
//SYSUT1    DD   UNIT=SYSDA,SPACE=(2000,(20,20))
//SYSUT2    DD   UNIT=(SYSDA,SEP=SYSUT1),SPACE=(2000,(20,20))
//SYSUT3    DD   UNIT=(SYSDA,SEP=(SYSUT1,SYSUT2)),SPACE=(2000,(20,10))
//SYSUT4    DD   UNIT=(SYSDA,SEP=(SYSUT1,SYSUT2)),SPACE=(1032,256),
//    DCB=DSORG=DA
//SYSGO     DD   DSN=&&LOADSET,DISP=(MOD,PASS),UNIT=(SYSDA,SEP=SYSUT1),
//    SPACE=(1600,(30,30)),DCB=BLKSIZE=1600
//LKED      EXEC PGM=IEWL,PARM='MAP,LIST,LET',COND=(4,LT,SIM),
//    REGION=104K
//SYSPRINT DD   SYSOUT=A
//SYSLIB    DD   DSN=&EXLIB,DISP=SHR
//          DD   DSN=SIMLIB,DISP=SHR
//SYSUT1    DD   UNIT=SYSDA,SPACE=(1000,100)
//SYSLMOD   DD   DSN=&&GOSET(GO),DISP=(MOD,PASS),UNIT=SYSDA,
//    SPACE=(1024,(400,50,1))
//SYSLIN    DD   DSN=&&LOADSET,DISP=(OLD,PASS)
//          DD   DDNAME=SYSIN
//GO        EXEC PGM=*.LKED.SYSLMOD,COND=((4,LT,SIM),(4,LT,LKED))
//SYSOUT    DD   SYSOUT=A
//    PEND


Catalogued procedure SIMG

//SIMG      PROC PROG=GO,LIB='&&GOSET'
//GO        EXEC PGM=&PROG
//STEPLIB   DD   DSN=&LIB,DISP=(OLD,PASS)
//SYSOUT    DD   SYSOUT=A
//    PEND


Catalogued procedure SIMCG

//SIMCG     PROC EXLIB=SIMLIB,GOPARM=
//SIM       EXEC PGM=SIMULA,REGION=86K
//SYSPRINT DD   SYSOUT=A
//SYSUT1    DD   UNIT=SYSDA,SPACE=(2000,(20,20))
//SYSUT2    DD   UNIT=(SYSDA,SEP=SYSUT1),SPACE=(2000,(20,20))
//SYSUT3    DD   UNIT=(SYSDA,SEP=(SYSUT1,SYSUT2)),SPACE=(2000,(20,10))
//SYSUT4    DD   UNIT=(SYSDA,SEP=(SYSUT1,SYSUT2)),SPACE=(1032,256),
//    DCB=DSORG=DA
//SYSGO     DD   DSN=&&LOADSET,DISP=(MOD,PASS),UNIT=(SYSDA,SEP=SYSUT1),
//    SPACE=(1600,(30,30)),DCB=BLKSIZE=1600
//GO        EXEC PGM=LOADER,PARM='MAP,PRINT,LET,EP=ZYQENT/&GOPARM',
//    COND=(4,LT,SIM)
//SYSLIN    DD   DSN=&&LOADSET,DISP=(OLD,PASS)
//SYSLIB    DD   DSN=&EXLIB,DISP=SHR
//          DD   DSN=SIMLIB,DISP=SHR
//SYSLOUT   DD   SYSOUT=A
//SYSOUT    DD   SYSOUT=A
//    PEND
```

Catalogued procedure SIM

```
//SIM       PROC  P=,CP=,LP=,RP=,GP=
//GO        EXEC  PGM=SIMCNT,COND=EVEN,
//                PARM='&P/&CP/&LP/TIME=1000,&RP/&GP'
//STEPLIB   DD    DSN=simlib,DISP=SHR
//SYSPRINT  DD    SYSOUT=A
//SYSUT1    DD    UNIT=SYSDA,SPACE=(2048,(20,20))
//SYSUT2    DD    UNIT=SYSDA,SPACE=(2048,(20,20))
//SYSUT3    DD    UNIT=SYSDA,SPACE=(1632,(30,15))
//SYSUT4    DD    UNIT=SYSDA,SPACE=(1032,256),DCB=DSORG=DA
//SYSGO     DD    UNIT=SYSDA,SPACE=(1600,(100,50)),
//                DCB=(LRECL=80,RECFM=FB,BLKSIZE=1600)
```