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Title:

THE TELEADM MODEL

(Release 2)

 **REGNECENTRALEN**

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Author: Jørgen Lindballe

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Abstract:

This manual describes the possible contents of the run files, the command files and other files necessary to run the teleadm program.

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1.

Introduction

This is a description of the basic run files, command files and some auxillary files necessary to run the teleadm program.

As your system grows and your demands changes, the number of the files and their contents may be changed according to your desires.

The run file diagrams show the complete as well as the temporary run files, the latter containing only programs which are finished and tested right now.

Note that for simplicity the run file diagrams do not show the arrows corresponding to the result: comres = 0, which means that one more attempt to execute the command file will be done.

Please also note that the programs called from the command files may assume other files to exist and being initialized, but a description of such files are outside the scope of this manual, which concerns about teleadm, only.

The manual describes the following run files:

1. Introduction

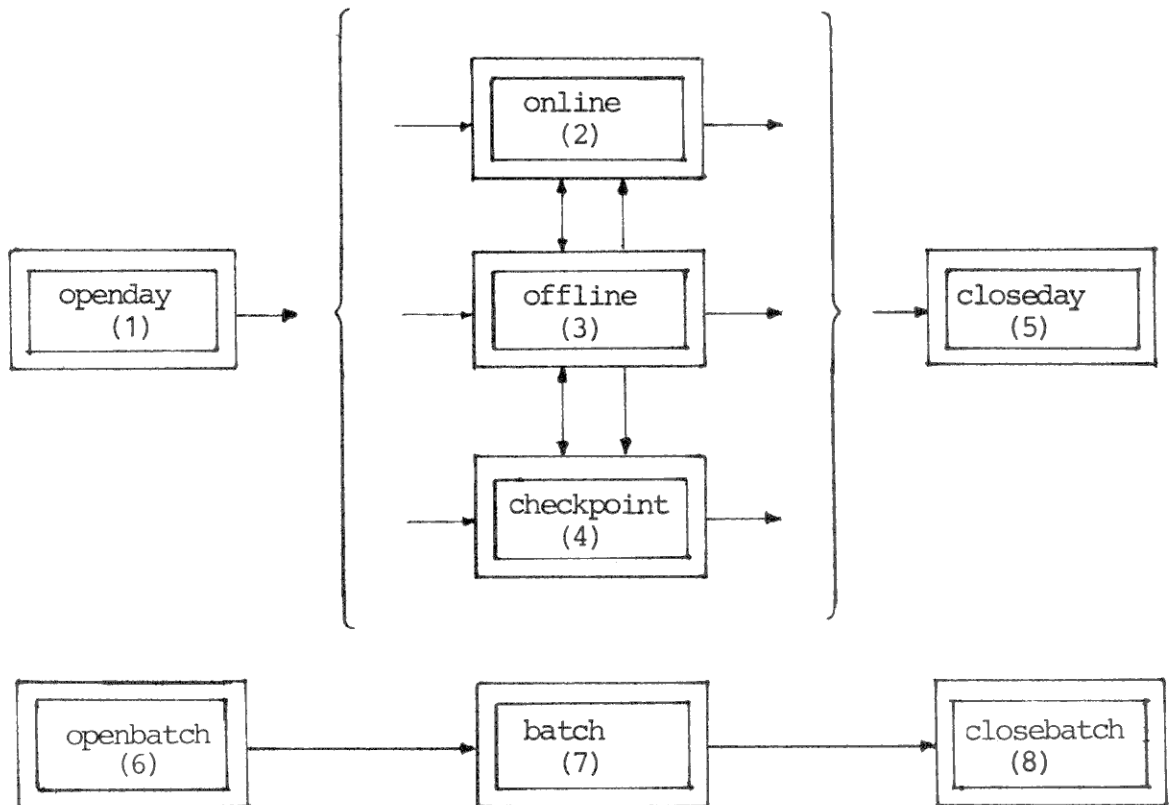


Fig. 1.1

2. The Teleadm Model

2.1 Openday

2.1.1 The Run File

a. The Complete Run File "Openday"

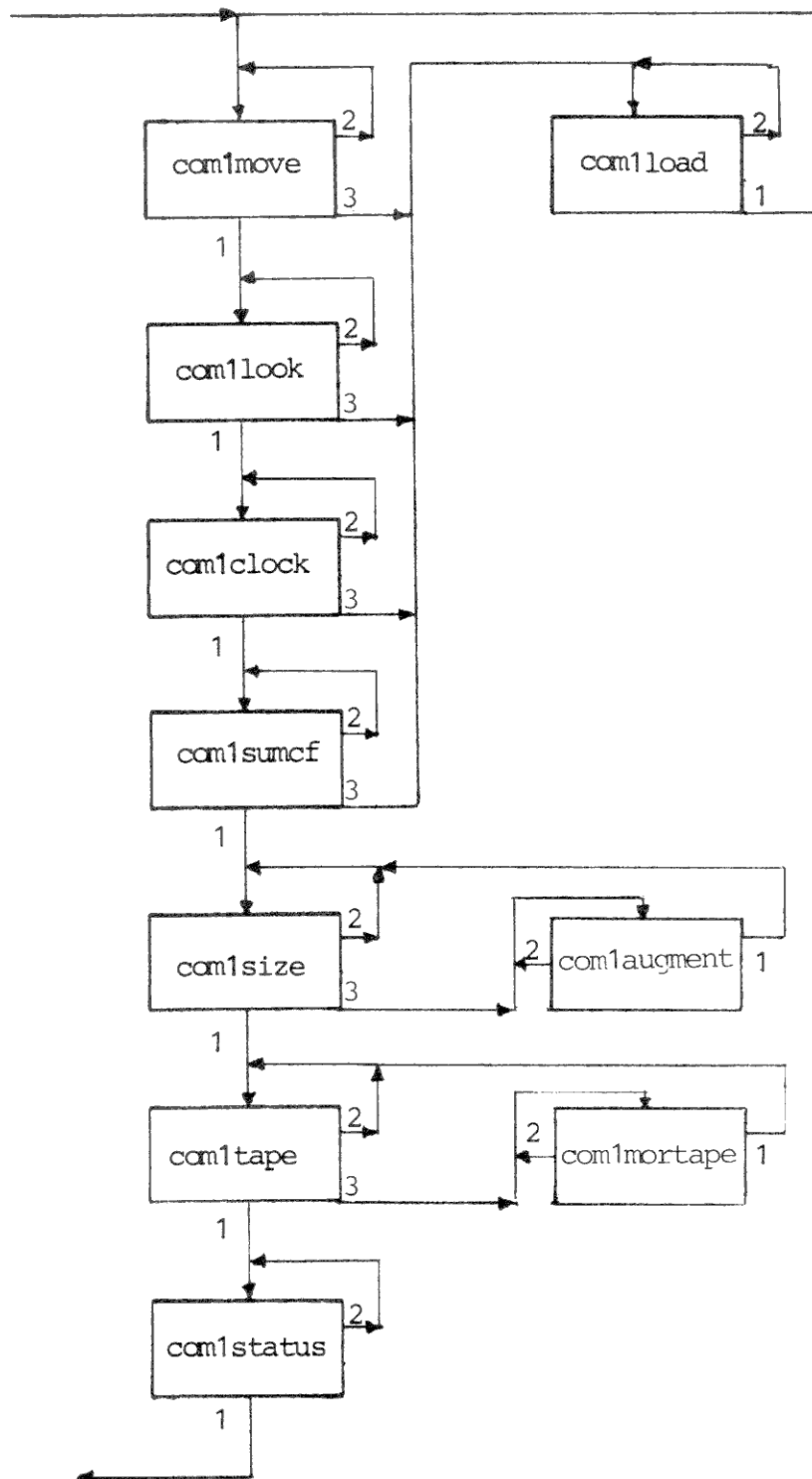


Fig. 2.1.1

2. The Teleadm Model

b. The Temporary Run File "Openday"

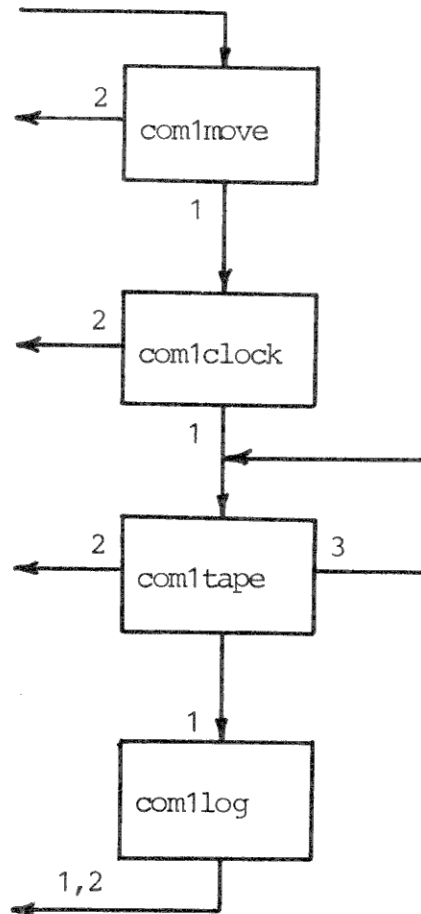


Fig. 2.1.2

Openday: com1move, com1clock, 0
com1clock, com1tape, 0
com1tape, com1log, 0, com1tape
com1log, 0, 0

2.1.2

The Command Files

```
com1move: telestatus comres.2,  
transcur.0 transfile.0 disclog.0.0 replog.0.0 logrecs.0  
o lp  
telmove in.movecat checksum.yes  
o c  
if ok.yes  
telestatus comres.1
```

2. The Teleadm Model

```
com1clock:    telestatus comres.2
              o lp
              teleclock func.compare files.in.openspec
              o c
              if ok.yes
              telestatus comres.1

com1tape:     telestatus comres.2
              teletape tapecat.tapcat pool.1 reserve.1
              if ok.yes
              telestatus comres.1

com1log:      telestatus comres.2
              logfile = set 200 disc2
              scope user logfile
              scope project logfile
              if ok.yes
              telestatus comres.1

movecat:      t1.   to.debcred,
              t2.   to.items,
              t3.   to.orders,
              t4.   to.tdadmin,
              t5.   to.userinf,
              t6.   to.dcstructure,
              t7.   to.partslist,
              t8.   to.orderlines,
              t9.   to.accentry,
              t10.  to.orderref,

openspec:     .item.orders.debcred.tdadmin.userinf.dcstructure,
              .partslist.orderlines.accentry.orderref.temarea,
              .prinz1.prinz2
```

2. The Teleadm Model

2.2 Online

2.2.1 The Run File

a. The Complete Run File "Online"

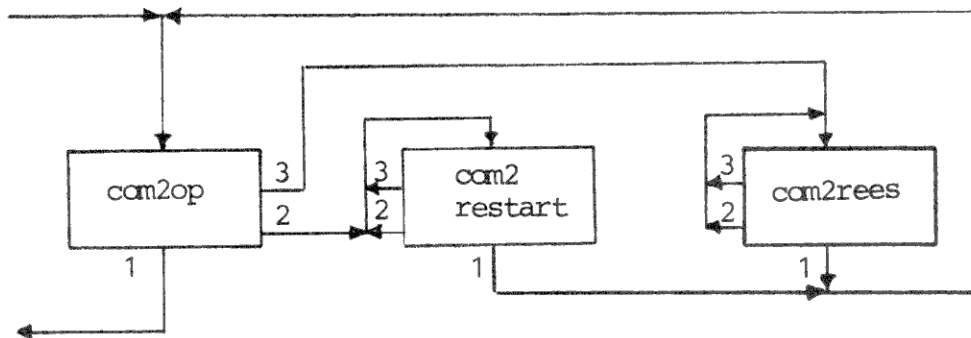


Fig. 2.2.1

b. The Temporary Run File "Online"

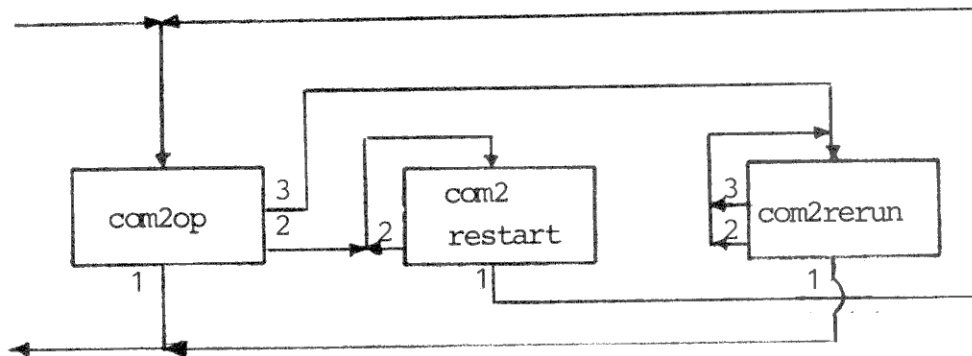


Fig 2.2.2

```
online: com2op,      0,      com2restart, com2rerun
        com2restart, com2op, com2restart
        com2rerun,  0,      com2rerun,  com2rerun
```

2. The Teleadm Model

2.2.2

The Command Files

```
com2op:      telestatus comres.2
             teleop input.telefakt status.statusfile duetfile.duetfile,
             oplog.no descripfile.descripfile
             if ok.yes
             telestatus comres.1

com2restart: telestatus comres.2
             o lp
             backfile debcred items orders tdadmin userinf,
             dcstructure partslists orderlines accentry orderref
             o c
             telestatus comres.1

com2rerun:   rerunstatus=set 5 disc
             telestatus filename.rerunstatus clear.all func.1,
             logmode.0 safemode.1
             telemove in.movecat
             if ok.no
             (telestatus comres.2
             end)
             teleop input.replog status.rerunstatus duetfile.duetfile,
             descripfile.descripfile log.no rerun.yes oplog.no
             if ok.no
             (telestatus comres.2
             end)
             telestatus comres.1

movecat:     see 2.1.2
```

2. The Teleadm Model

2.3 Offline

2.3.1 The Run File

a. The Complete Run File "Offline"

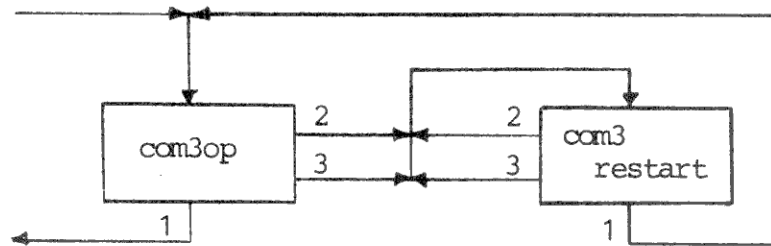


Fig. 2.3.1

b. The Temporary Run File "Offline"

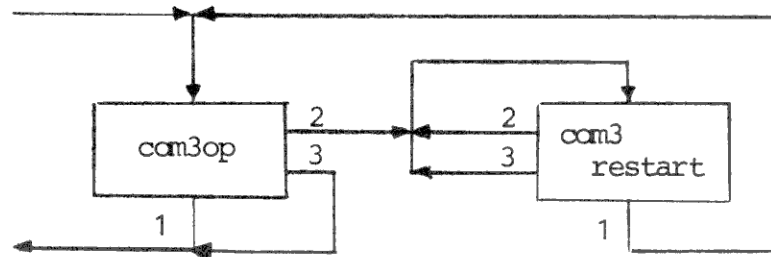


Fig. 2.3.2

offline: com3op, 0, com3restart, 0
com3restart, com3op, com3restart, com3restart

2. The Teleadm Model

2.3.2 The Command Files

com3op: telestatus comres.2
 teleop input.discfile status.statusfile duetfile.duetfile,
 oplog.no descripfile.descripfile
 if ok.yes
 telestatus comres.1

com3restart: telestatus comres.2
 o lp
 backfile debcred items orders tdadmin userinf,
 dcstructure partslist orderlines accentry orderref
 o c
 telestatus comres.1

movecat: see 2.1.2

2. The Teleadm Model

2.4 Create Checkpoint

2.4.1 The Run File

a. The Complete Run File "Checkpoint"

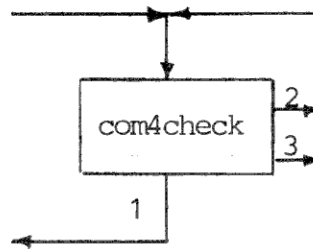


Fig. 2.4.1

b. The Temporary Run File "Checkpoint"

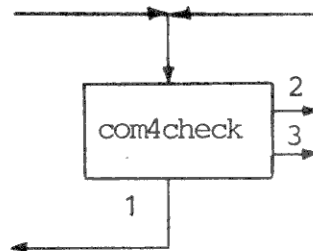


Fig. 2.4.2

checkpoint: com4check, 0, com4check, com4check

2.4.2 The command File

```
com4check:  telestatus comres.2
            telemove in.catmove
            telestatus checkpoint.yes,
            comres.1
```

2. The Teleadm Model

catmove: debcred.to.t1,
 items.to.t2,
 orders.to.t3,
 tdadmin.to.t4,
 userinf.to.t5,
 dcstructure.to.t6,
 partslist.to.t7,
 orderlines.to.t8,
 accentry.to.t9,
 orderref.to.t10

2. The Teleadm Model

2.5

Closeday

2.5.1

The Run File

a. The Complete Run File "Closeday"

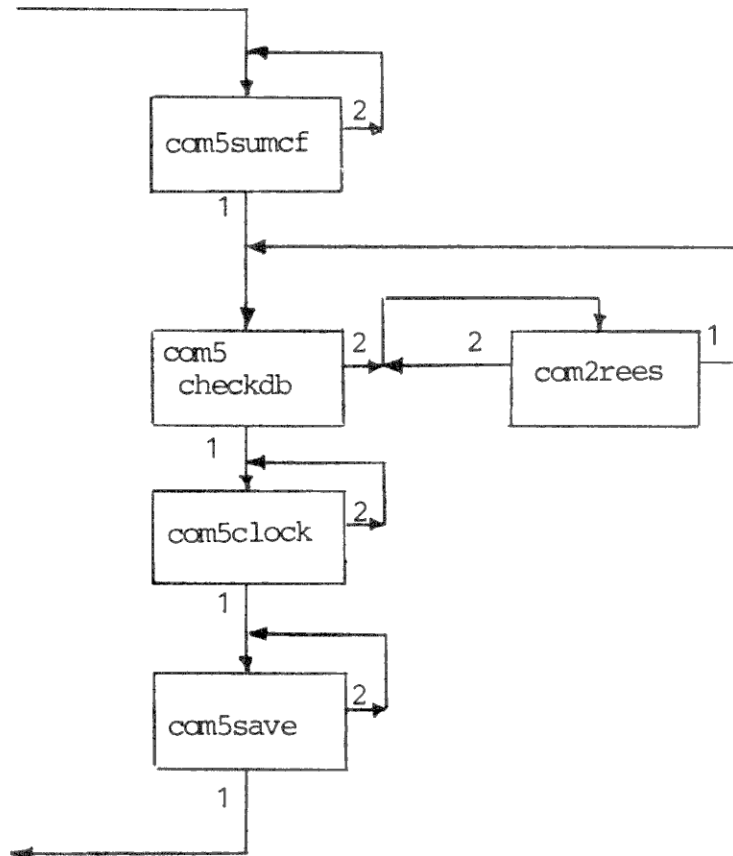


Fig. 2.5.1

2. The Teleadm Model

b. The Temporary Run File "Closeday"

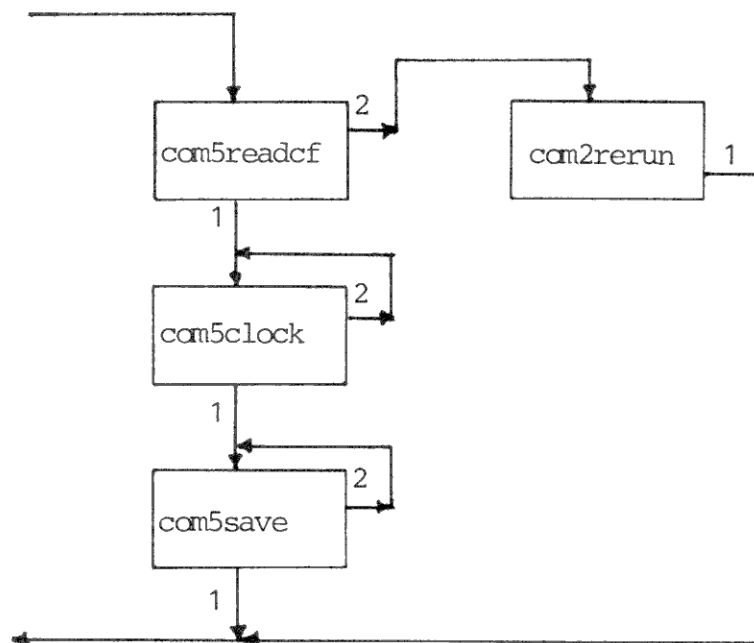


Fig. 2.5.2

```

closeday: com5readcf, com5clock, com2rerun
          com5clock, com5save, com5clock
          com5save, 0, com5save
          com2rerun, 0
  
```

2.5.2

The Command Files

```

com5readcf: o lout
            head1
            telestatus comres.2
            listout=copy 0
            pp=copy 8
            a7 orders
            a21 orderlines
            l28
            r7 print.3
            *
  
```

2. The Teleadm Model

2.5.2 The Command Files (continued)

```

r21 print.3
*
/
print80 function.2 listout.listout paper.2,
      in.pp descrip.descripfile
telereadcf,
master.7 chain.28.29,
master.5 chain.19.17.18.20.43,
master.6 chain.27.24.25,
master.8,
maxerror.10
if ok.yes
telestatus comres.1
head 3
o c
lp=copy lout listout

com5clock: telestatus comres.2
o lp
teleclock func.set clock.present files.in.openspec
o c
telestatus comres.1

openspec: see 2.1.2

com5save: telestatus comres.2
save tape1.0.tape2 in.savecat
if ok.yes
telestatus comres.1

com2rerun: see 2.2.2
```

2. The Teleadm Model

2.5.2 The Command Files (continued)

savecat: debcred
items
orders
tdadmin
userinf
dcstructure
partslist
orderlines
accentry
orderref
termarea
prinz1
prinz2
logfile
replog

2. The Teleadm Model

2.6 Openbatch

2.6.1 The Run File

a. The Complete Run File "Openbatch"

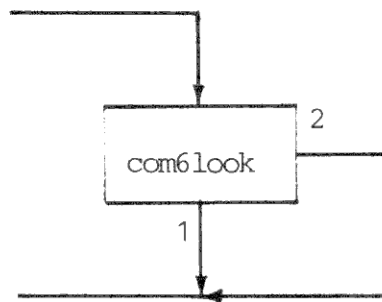


fig. 2.6.1

b. The Temporary Run File "Openbatch"

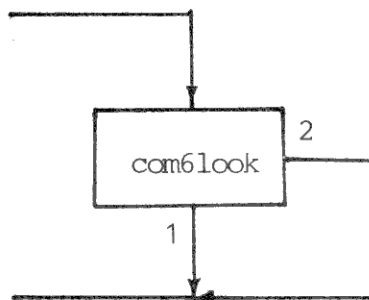


fig. 2.6.2

openbatch: com6look, 0

2. The Teleadm Model

The Command Files

```
com6look: o lout1
          head 1
          telestatus comres.2
          multifile=set 1 disc1 0 0 0 20.1
          u11put=set 1 disc1 0 0 0 20.1
          u12put=set 1 disc1 0 0 0 20.1
          combatch1=set 1 disc1 0 0 0 20.1
          u11sort=set 1 disc1 0 0 0 20.1
          u12sort=set 1 disc1 0 0 0 20.1
          scope project multifile u11put u12put,
          combatch1 u11sort u12sort
          lookup debcred items orders tdadmin,
              userinf dcstructure partslist,
              orderlines accentry orderref,
              termarea logfile replog
          if ok.yes
          telestatus comres.1
          head 3
          o c
          lp=copy lout1
```

2. The Teleadm Model

2.7

Batch

2.7.1

The Run File

a. The Complete Run File "Batch"

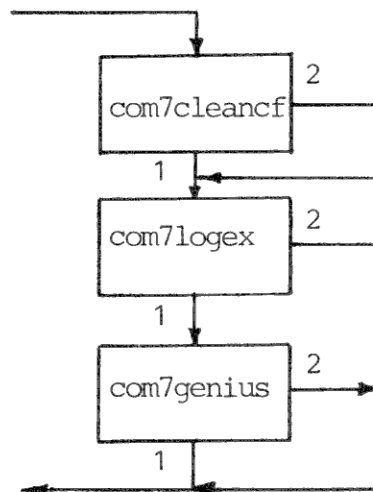


fig. 2.7.1

b. The Temporary Run File "Batch"

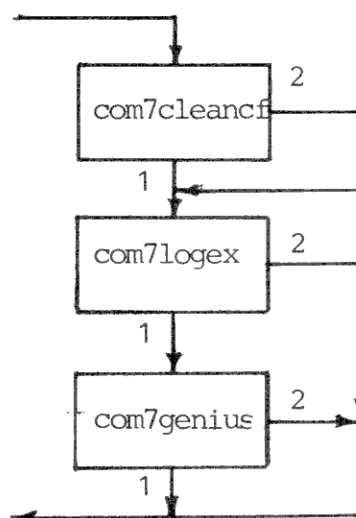


fig. 2.7.2

```
batch: com7cleancf, com7logex, com7logex
       com7logex,  com7genius, 0
       com7genius, 0,          0
```

2. The Teleadm Model

2.7.2

The Command Files

com7cleancf:

```
o lout2
head1
telestatus comres.2
listout=copy 0
listout1=copy 0
pp=copy 8
a7 orders
a21 orderlines
l28
r7 print.3
*
r21 print.3
*
/
print80 function.2 listout.listout paper.2,
        in.pp,
        descrip.descripfile
teleclaencf master.7 user.11.clean.12.clean,
        chain.28.clean,
        chain.29.clean,
        master.5 user.11.12,
        chain.17 chain.18 chain.19.clean,
        chain.20 chain.43,
        master.6,
        chain.24 chain.25 chain.27
print80 function.2 listout.listout1 paper.2,
        in.pp
        descrip.descripfile
telestatus comres.1
head 3
o c
lp=copy lout2 listout listout1
```

2. The Teleadm Model

com7logex:

```
o lout3
head 1
telestatus comres.2
param=copy 1
1
logprint=copy 0
duetlog=copy 0
```

```
telelogex multiset.3 logset.2,
        index.11.u11put,
        index.12.u12put,
        descrip.postdescr,
        duetfile.lxduetfile,
        ldsection.110,
        read.param,
        print.1.logprint
```

```
listout=copy 0
```

```
pp=copy 4
```

```
a1 u11put
```

```
r1 print.3
```

```
*
```

```
/
```

```
print80 function.1 listout.listout paper.2
```

```
in.pp,
```

```
descrip.postdescr
```

```
listout1=copy 0
```

```
pp=copy 4
```

```
a1 u12put
```

```
r1 print.3
```

```
*
```

```
/
```

2. The Teleadm Model

com7logex (continued):

```
print80 function.1 listout.listout1 paper.2,  
          in.pp,  
          decrip.postdescr  
telestatus comres.1  
head 3  
o c  
lp=copy lout3 logprint listout listout1
```

com7genius:

```
o lout4  
head 1  
telestatus comres.2  
postdescr=sort80 in.u11put out.u11sort descrip.postdescr  
postdescr=sort80 in.u12put out.u12sort descrip.postdescr  
a4broad=copy 0  
smart genius.geniusfile.dailrep.0,  
          transfile.u11sort,  
          run.all,  
          printfiles.1.a4broad  
a4broad1=copy 0  
smart genius.geniusfile.dailerep.0,  
          transfile.u12sort  
          run.all,  
          printfile.1.a4broad1  
telestatus comres.1  
head 3  
o c  
lp=copy lout4 a4broad a4broad1
```

2. The Teleadm Model

2.8 Closebatch

2.8.1 The Run File

a. The Complete Run File "Closebatch"

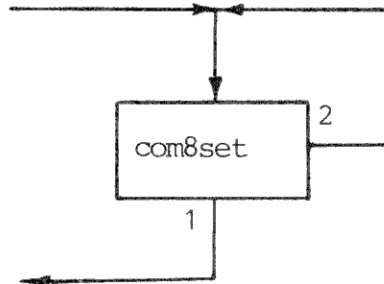


fig 2.8.1

b. The Temporary Run File "Closebatch"

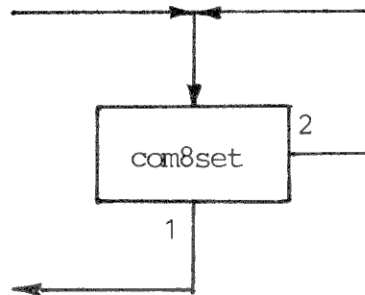


fig. 2.8.2

closebatch: com8set, 0, com8set

2.8.2 The Command File

```
com8set: telestatus comres.2
u11put = set 1 disc1 0 0 0 20.1
u12put = set 1 disc1 0 0 0 20.1
scope project u11put
scope project u12put
telestatus comres.1
```

2. The Teleadm Model

2.9 The Remaining Files

2.9.1 The Status Files

Before the very first call of the run file "openday" the status file should be so initialized:

```
status.safecat.transcur      := 0
- . - .transfin             := 0
- .syscat .runfile           := <::>
- . - .comfile               := <::>
- . - .state                 := 0
- . - .comres                 := 0
```

This may be done by "telestatus".

2.9.2 The File "adm"

This file should be so filled:

```
adm: (end
      teleadm stat.statusfile
      i admcontrol)
```

2.9.3 The File "admcontrol"

This file should be empty:

```
admcontrol: <empty>
```

