

Resynchronization of an AlphaStation that has been down more than seven days

Find out what databases are maintained on the AlphaStation.

On the current online host, open a DECterm window and issue the following command:

```
SEARCH SITE$DATA:CONFIG.DAT <name of workstation to resync>
```

For example: `sea site$data:config.dat ltnvs2`

This command will list the databases maintained by the host. Please see Step III for databases the workstation might maintain, and the associated files.

Note that if you are resynchronizing the A or B host, all the database files will need to be copied. If it is a typical “screen and keyboard on the system” workstation, only the POINTS and VIEW database files will need to be copied. If this workstation runs its own NCCs, CPD, Events etc, it will need the appropriate files.

Restart the AlphaStation without starting MISER.

1. Get the console prompt >>> by pressing the HALT button while the AlphaStation is trying to boot.
2. Do (the following include system prompts and your responses):

```
>>> b -f1 0,1
```

```
...
```

```
SYSBOOT> set user3 1
```

```
SYSBOOT> continue
```

```
...
```

(System boots to normal DECwindows login screen, but MISER is not started. Log in to the workstation.)

Copy the appropriate files from the current online host to the workstation.

ALWAYS copy:

```
SITE$DATA:POINTS.DAT, TAG.DAT, CONFIG.DAT
```

```
SITE$COM:CONFIGURE_GENERIC.COM
```

```
SITE$VIEW:XSLIDE.%%, XSYMBL.%%, XLIBRY.%%
```

Files associated with particular databases are listed below. You must always copy the POINTS and VIEW database files, plus a couple of general setup files, as noted above.

Database	File(s) or comment
POINTS	MNET\$DATA:POINTS.DAT,TAG.DAT
HISTORY	MNET\$HST:*.HST



HSQ User Note

ALARM	No file, alarm status is kept in point database, history and in memory.
VIEW	MNET\$VIEW:XSLIDE.%%%,XSYMBL.%%%,XLIBRY.%%%
EVENTS	MNET\$EVENTS:EVENTS.DAT
CALC	MNET\$CALC:CPD.DAT
REPORT	MNET\$REP:*.RDU
NCC	MNET\$DATA:NCCX.DAT
ALG	MNET\$ALG:*.ALG -- These are the VCL algorithms.
AP	No file, alarm printers.
SP	No file, spool printers.
CP	No file, color printers.

Example DECNET commands to resynch LTNVS2:

```
LTNVS2$ COPY/LOG -
LTNMVA::SITE$DATA:POINTS.DAT, TAG.DAT, CONFIG.DAT -
SITE$DATA:

LTNVS2$ COPY/LOG -
LTNMVA::SITE$COM:CONFIGURE_GENERIC.COM -
SITE$COM:

LTNVS2$ COPY/LOG -
LTNMVA::SITE$VIEW:XSLIDE.%%%,XSYMBL.%%%,XLIBRY.%%% -
SITE$VIEW:
```

Start MISER on the workstation.

```
LTNVS2$ TOOLS
LTNVS2$ START_MISER
```

Ensure that MISER will start automatically next time the system boots up, e.g.

```
LTNVS2$ SYSGEN
SYSGEN> USE CURRENT
SYSGEN> SET USER3 0
SYSGEN> WRITE CURRENT
SYSGEN> EXIT
```

The process is complete.