20. MISCELLANEOUS MAXC ROOM PROCEDURES

20.1. Updating the Arpanet Host Name Table

The Arpanet host name table is distributed periodically and has to be retrieved and installed manually on Maxc. The person who maintains the table sends a message (see below) whenever he makes a change (typically once every 2-3 weeks).

Sample message

```
- - - - - - - - - - - - - - - - - - - - -

Mail-from: Arpanet host SRI-CSL rcvd at 12-JUL-81 0953-PDT
Date: 12 Jul 1981 0918-PDT
Sender: GEOFF at SRI-CSL
Subject: New Host Table Available (;316).
From: the tty of Geoffrey S. Goodfellow
Reply-To: Geoff at SRI-CSL
To: Host-Name-Table-Update-Distribution-List:
Message-ID: <[SRI-CSL]12-Jul-81 19:18:40.GEOFF>

There is a new version of the T(w)enex stile host table available as:
        [SRI-CSL]<GEOFF2>HSTNAM.TXT

You may FTP it by using user ANONYMOUS, password FOO.

- - - - - - - - - - - - - - - - - - - -
```

The procedure is to use FTP to retrieve the file, login on Maxc2, enable and connect to SYSTEM, then initialize hosts. A typical typescript follows:

```
@FTP<cr>
 PARC-MAXC FTP User Process 5T(13)-7
*SRI-NIC<cr>
  Connection opened.
 Assuming 36-bit connections, Paged transfers.
 *< SRI-NIC FTP Service Process 5T(13)-7 at Mon 23-May-83 09:18-PDT
*LOGIN ANONYMOUS FOO<cr>
 *< User ANONYMOUS logged in at Mon 23-May-83 09:18-PDT, job 2
 *GET <NETINFO>HOSTS.TXT<cr>          (or as announced)
  to local-file  <SYSTEM>HOSTS.TXT<cr>[New version]  <cr>
 < Paged retrieve of <  NETINFO>  HOSTS.TXT;nnn started.
 < Transfer completed.
 *DISCONNECT<cr>
-- Connection has termiated --
 *^C
 @ENABLE  password<cr>
!CONN SYSTEM<cr>
!^E INITIALIZE HOSTS<cr>           (takes a few seconds)
!
```

20.2. Periodic deletion of SYSTEM files

Every two weeks or so obsolete versions of files in the <SYSTEM> directory should be deleted as
follows:

        @CONN SYSTEM<cr>
        @DELVER<cr>
        Delete oldest?   Yes
        Delete 2nd newest?   Yes
        File(s): *.*<cr>
              files
               *
               *
        @UNDELETE JOBPMF.;*<cr>
              files
               *
               *
        @LOGO<cr>

20.3. Changing PARC-GUEST Password

At the beginning of each month the <PARC-GUEST> password should be changed. The password
should be given to people who request it **ONLY** if they have a legitimate use for it, and are advised
that the account has priviledges providing access to Xerox proprietary information and should be
treated with due regard.

20.4. Before doing a **FORCED ARCHIVE**

Before doing a FORCED ARCHIVE on Maxc2 do the following:

!ARCHIVE FILE <*dir*>*.*;*,<cr>
!!DON'T DELETE<cr>
!!<cr>
        where <*dir*> =<ALTO>, <ALTODOCS>, <ALTOSOURCE>, <ALTOFONTS>,
                    <BOOTFILES>, <FONTS>, <IFS>, <LAUREL>, <PRESSFONTS>,
                    <PRINTING>, <PRINTINGDOCS>, <PUB>, <PUP>, <SIL>,
                    <SOURCES>, <SUBSYS>, <UNIVERSITYGRANT>.

    Use Laurel to chat to Maxc and then use ForcedArchive.Cm (which is an ARCHIVE DON'T
DELETE sequence of command lines) to archive any unarachived files in these directories.

    For ease of reference in Archive listing the account numbers for the above directories are as
follows: 26, 34, 141, 156, 351, 353, 357, 360, 372, 410, 445, 476, 477, 766, 1030, 1537.

20.5. **Deleting an]ARCHIVE-DIRECTORY[**

!NOT PERPETUAL *<dirname>*^V{DEL}]ARCHIVE-DIRECTORY[<esc>
!DELETE *<dirname>*^V{DEL}]ARCHIVE-DIRECTORY[<esc>

20.6. **Creating New TapeServer Disk**

Obtain a standard Non-Programmers Alto disk. Fetch

[Indigo]<TapeServer>Software>DDTapeServer.Run &
[Indigo]<TapeServer>Software>DDTapeSErver.Syms.

20.7 **Brownie [MAXC] directories at beginning of each month**

The following is a typescript of the Brownie.Data file used for the transfer:

> *NOTE, however, that you must first check*
> **[MAXC]<PUP>** *for a file* **PUPSRV.RT.** *If it*
> *exists, delete it before starting Brownie.*

{brief}
// logins follow
[Indigo]<RWeaver>( )
[MAXC]<RWEAVER>( )
// These are commands
[Indigo]<Alto> ( ) _ [MAXC]<ALTO> ( )
[Indigo]<AltoDocs> ( ) _ [MAXC]<ALTODOCS> ( )
[Indigo]<AltoSource> ( ) _ [MAXC]<ALTOSOURCE> ( )
[Indigo]<BootFiles> ( ) _ [MAXC]<BOOTFILES> ( )
[Indigo]<Forms> ( ) _ [MAXC]<FORMS> ( )
[Indigo]<Pup> ( ) _ [MAXC]<PUP> ( )