

Network Working Group  
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E. Wentheimer  
Bolt, Beranek and Newman  
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The purpose of this RFC is to report on the recent status of most Network Hosts. During September 27 through September 29 the BBN prototype Terminal IMP (Network Address 158) was inaccessible due to hardware debugging. The Network was, therefore, not examined on these days.

Three Hosts which were not officially able to act as Server's at the time of RFC #240 are now able to do so. These Hosts are:

| NETWORK<br>ADDRESS | SITE          | COMPUTER |
|--------------------|---------------|----------|
| 2                  | SRI (NIC)     | PDF-10   |
| 6                  | MIT (Multics) | H-645    |
| 9                  | HARVARD       | PDP-10   |

The Harvard PDP-10, however, has limited core space. They will, therefore, run the Telnet program only occasionally.

The following two tables summarize the information on the Host status for September 30 - October 8.

| NETWORK<br>ADDRESS | SITE         | COMPUTER   | DAY, DATE AND TIME (Eastern) |                   |                   |                    |                   |                    |                   |
|--------------------|--------------|------------|------------------------------|-------------------|-------------------|--------------------|-------------------|--------------------|-------------------|
|                    |              |            | TH<br>9/30<br>1100           | F<br>10/1<br>1753 | M<br>10/4<br>1200 | Tu<br>10/5<br>1600 | W<br>10/6<br>1100 | Th<br>10/7<br>1300 | F<br>10/8<br>1530 |
| 1                  | UCLA         | SIGMA-7    | O                            | T                 | D                 | O                  | #D                | O                  | O                 |
| *65                | UCLA         | IBM-360/91 | O                            | O                 | D                 | O                  | D                 | O                  | O                 |
| 2                  | SRI(NIC)     | PDP-10     | O                            | #D                | T                 | #T                 | O                 | T                  | #D                |
| 66                 | SRI(AI)      | PDP-10     | D                            | D                 | D                 | D                  | D                 | D                  | D                 |
| 3                  | UCSB         | IBM-360/75 | D                            | O                 | O                 | O                  | O                 | O                  | O                 |
| 4                  | UTAH         | PDP-10     | D                            | D                 | D                 | D                  | D                 | D                  | D                 |
| 69                 | BBN(TENEX)   | PDP-10     | T                            | T                 | O                 | O                  | O                 | D                  | D                 |
| 6                  | MIT(Multics) | H-645      | O                            | O                 | D                 | T                  | D                 | T                  | T                 |
| 70                 | MIT(DM)      | PDP-10     | D                            | H                 | D                 | T                  | D                 | T                  | T                 |
| 8                  | SDC          | IBM-360    | D                            | D                 | D                 | D                  | D                 | D                  | D                 |
| 9                  | HARVARD      | PDP-10     | T                            | D                 | T                 | D                  | D                 | T                  | T                 |
| 10                 | LINCOLN      | IBM-360    | H                            | H                 | H                 | H                  | D                 | T                  | D                 |

where

D = Dead (Destination Host either dead or inaccessible [due to network partitioning or local IMP failure] from the BBN Terminal IMP.)

R = Refused (Destination Host returned a CLS to the initial RFC.)

T = Timed out (Destination Host did not respond in any way to the initial RFC, although not dead.)

H = 1/2 Open (Destination Host opened a connection but then either immediately closed it, or did not respond any further.)

O = Opened (Destination Host opened a connection and was accessible to user.)

\* The UCLA IMB-360/91 currently has Remote Job Service (NETRJS), but has not implemented a full server Telnet System. The BBN Terminal IMP is not equipped to test NETRJS however, we are assuming that receipt of the UCLA explanatory message indicates that NETRJS is also functioning.

# These sites advertise that they may not have their system available # at these times.

| NETWORK ADDRESS | SITE         | COMPUTER      | STATUS or PREDICTION                    | "STATUS or PREDICTIONS" OBTAINED FROM |
|-----------------|--------------|---------------|---|---------------------------------------|
| 1               | UCLA         | SIGMA-7       | Server                                  | Jon Postel                            |
| 65              | UCLA         | IBM-360/91    | Remote Job Service now, Telnet in April | Bob Braden                            |
| 2               | SRI(NIC)     | PDP-10        | Server                                  | John Melvin                           |
| 66              | SRI(AI)      | PDP-10        | November                                | Len Chaiten                           |
| 3               | UCSB         | IBM-360/75    | Server                                  | Jim White                             |
| 4               | UTAH         | PDP-10        | "Soon"                                  | Barry Wessler                         |
| 5               | BBN(NCC)     | DDP-516       | Never                                   | Alex McKenzie                         |
| 69              | BBN(TENEX)   | PDP-10        | Server                                  | Dan Murphy                            |
| 6               | MIT(Multics) | H-645         | Server                                  | Mike Padliosky                        |
| 70              | MIT(DM)      | PDP-10        | Server                                  | Bob Bressler                          |
| 7               | RAND         | IBM 360/65    | User only                               | Eric Harslem                          |
| 71              | RAND         | PDP-10        | January                                 | Eric Harslem                          |
| 8               | SDC          | IBM-360/67    | "Soon"                                  | Bob Long                              |
| 9               | HARVARD      | PDP-10        | Server                                  | Bob Sundberg                          |
| 73              | HARVARD      | PDP-1         | User only                               | Bob Sundberg                          |
| 10              | LINCOLN      | IBM-360       | "Soon"                                  | Joel Winnet                           |
| 74              | LINCOLN      | TX2           | Uncertain                               | Tom Barkalow                          |
| 11              | STANFORD     | PDP-10        | November                                | Andy Moorner                          |
| 12              | ILLINOIS     | PDP-11        | User only                               | John Cravits                          |
| 13              | CASE         | PDP-10        | December 15                             | Charles Rose                          |
| 14              | CARNEGIE     | PDP-10        | January                                 | Hal VanZoeren                         |
| 15              | PAOLI        | B6500         | Uncertain                               | John Cravits                          |
| 16              | AMES         | TIP           | User only                               |                                       |
| 17              | MITRE        | TIP           | User only                               |                                       |
| 18              | BBN(TIP)     | Prototype TIP | User only                               |                                       |

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