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RFC #267   BBN
NIC #7815   22 November 1971
Categories: F, G.3
Updates: RFC #266
Obsoletes None

This RFC reports on the status of most Network Hosts from November
8 to November 19. On November 18, however, the BBN prototype Terminal
IMP (Network Address 158) was inaccessible due to hardware debugging.

Several Hosts are currently excluded fron the daily testing.
These Hosts fall into two categories:

1) Hosts which are not expected to be functioning on
   the Network as servers (available for use from
   other sites) for at least two weeks. Included here
   are:

   Network
   Address   Site   Computer

      71   Rand   PDP-10
      74   Lincoln   TX2
      13   Case   PDP-10
      14   Carnegie   PDP-10
      15   Ames   B6500
      16   Ames   IBM-360/67

2) Hosts which are curently intended to be users only.
   Included here are the Terminal IMPs, which are
   presently in the Network (AMES, MITRE, and BBN*).
   This category also includes the Network Control
   Center Computer (Network Address 5) which is used
   solely for gathering statistics from the Network.
   Finally, included among these Hosts are the following:

   Network
   Address   Site   Computer

       7   Rand   IBM-360/65
      73   Harvard   PDP-1
      12   Illinois   PDP-11

During these two weeks the Lincoln Labs TX2 Hosts became a Network
User. The SDC IBM 360/67 is now a server.

The tables on the next two pages summarize the information on Host status for this period.

* The BBN Terminal IMP (Network Address 158) is a prototype and as such is frequently not connected to the Network, but being used to refine and debug the Terminal IMP programs.

NETWORK ADDRESS	SITE	COMPUTER	STATUS or PREDUCTION	STATUS or PREDUCTION OBTAINED FROM
1	UCLA	SIGMA-7	Server	Jon Postel
5	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	"Soon"	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 Padlipsky
70	MIT (DM)	PDP-10	Server	Bob Bressler
*7	RAND	IBM-360/65	User only	Eric Harslem
*71	RAND	PDP-10	January '72	Eric Harslem
8	SDC	IBM-360/67	Server	Bob Long
9	HARVARD	PDP-10	Server	Bob Sundberg
*73	HARVARD	PDP-1	User only	Bob Sundberg
20	LINCOLN	IBM-360/67	"Soon"	Joel Winnet
*74	LINCOLN	TX2	December	Tom Barkalow
11	STANFORD	PDP-10	"Soon"	Andy Moorer
*12	ILLINOIS	PDP-11	User only	John Cravits
*13	CASE	PDP-10	March '72	Charles Rose
*14	CARNEGIE	PDP-10	January '72	Hal vanZoeren
*15	AMES	B6500	September '72	John McConnel
*16	AMES	IBM-360/67	January '72	Wayne Hathaway
*144	AMES	TIP	User only	
*145	MITRE	TIP	User only	
*158	BBN	TIP (Proto-type)	User only	

* host not included in daily testing.

NETWORK

ADDRESS	SITE	COMPUTER	DAY, DATE and TIME (Eastern)				
			M 11/8	Tu 11/9	W 11/10	Th 11/11	F 11/12
1	UCLA	SIGMA-7	O	D	O	O	O
*65	UCLA	IBM-360/91	O	D	O	D	O
2	SRI (NIC)	PDP-10	O	O	O	O	T
66	SRI (AI)	PDP-10	D	D	D	D	D
3	UCSB	IBM-360/75	O	T	O	O	D
4	UTAH	PDP-10	D	D	H	D	D
69	BBN (TENEX)	PDP-10	H	O	O	O	O
6	MIT (Mulics)	H-645	D	D	D	O	O
70	MIT (DM)	PDP-10	O	H	T	D	O
8	SDC	IBM-360/67	#D	#D	#D	#D	#D
9	HARVARD	PDP-10	D	D	D	D	T
10	LINCOLN	IBM-360/67	H	H	H	H	D
11	STANFORD	PDP-10	D	T	D	D	D

			M 11/15	Tu 11/16	W 11/17	F 11/19
1	UCLA	SIGMA-7	O	O	O	O
*65	UCLA	IBM-360/91	O	O	D	O
2	SRI (NIC)	PDP-10	T	T	O	O
66	SRI (AI)	PDP-10	D	D	D	D
3	UCSB	IBM-360/75	O	O	O	O
4	UTAH	PDP-10	D	D	D	D
69	BBN (TENEX)	PDP-10	O	D	O	O
6	MIT (Mulics)	H-645	T	D	O	H
70	MIT (DM)	PDP-10	O	O	O	D
8	SDC	IBM-360/67	#D	#D	#D	#D
9	HARVARD	PDP-10	T	D	D	T
10	LINCOLN	IBM-360/67	D	H	D	D
11	STANFORD	PDP-10	D	D	D	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 further.)

      O = Open (Destination Host opened a connection and was accessible to
                users.)

   * The UCLA IBM-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.

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