

Network Working Group
RFC #267
NIC #7815
Categories: F, G.3
Updates: RFC #266
Obsoletes None

Ellen Westheimer
BBN
22 November 1971

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 from 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 currently 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 Moorner
*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	User only	

(Proto-type)

* 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

NETWORK ADDRESS	SITE	COMPUTER	M	Tu	W	F
			11/15	11/16	11/17	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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