Network Working Group E. Wentheimer Request for Comments: 252 Bolt, Beranek and Newman Category: F, G.3 8 October 1971

NIC: 7696

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	SITE	COMPUTER
ADDRESS		
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.

NETWOR:	K SITE	COMPUTER		DAY,	DATE	AND TI	ME (Ea	stern)	
ADDRES	S		TH	F	M	Tu	W	Th	F
			9/30	10/1	10/4	10/5	10/6	10/7	10/8
			1100	1753	1200	1600	1100	1300	1530
1	UCLA	SIGMA-7	0	T	D	0	#D	0	0
*65	UCLA	IBM-360/93	1 0	0	D	0	D	0	0
2	SRI(NIC)	PDP-10	0	#D	T	#T	0	T	#D
66	SRI(AI)	PDP-10	D	D	D	D	D	D	D
3	UCSB	IBM-360/7	5 D	0	0	0	0	0	0
4	UTAH	PDP-10	D	D	D	D	D	D	D
69	BBN (TENE	X) PDP-10	T	T	0	0	0	D	D
6	MIT(Mult	ics)H-645	0	0	D	Т	D	T	T
70	MIT(DM)	PDP-10	D	H	D	Т	D	Т	T
8	SDC	IBM-36	0 D	D	D	D	D	D	D
9	HARVARD	PDP-10	T	D	T	D	D	Т	T
10	LINCOLN	IBM-36	0 Н	Н	H	H	D	T	D

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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.)
- 0 = 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.

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NETWORK	SITE CO	OMPUTER	STATUS or PREDICTION	"STATUS or PREDICTIONS"
ADDRESS			PREDICTION	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 (TENE	X) PDP-10	Server	Dan Murphy
6	MIT(Mult:	ics)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 Moorer
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 T	IP User only	

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