Network Working Group Request for Comments: 252 Category: F, G.3 NIC: 7696 E. Wentheimer Bolt, Beranek and Newman 8 October 1971

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: ADDRES		COMPUTER	TH 9/30 1100	DAY, F 10/1 1753	DATE M 10/4 1200	AND TI Tu 10/5 1600	ME (Ea W 10/6 1100	stern) Th 10/7 1300	F 10/8 1530
1	UCLA	SIGMA-7	0	т	D	0	#D	0	0
*65	UCLA	IBM-360/9	1 0	0	D	0	D	0	0
2	SRI(NIC)	PDP-10	0	#D	Т	#T	0	Т	#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	Т	Т	0	0	0	D	D
б	MIT(Mult	ics)H-645	0	0	D	Т	D	Т	Т
70	MIT(DM)	PDP-10	D	Н	D	Т	D	Т	Т
8	SDC	IBM-36	0 D	D	D	D	D	D	D
9	HARVARD	PDP-10	Т	D	Т	D	D	Т	Т
10	LINCOLN	IBM-36	0 Н	Н	Н	Н	D	Т	D

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where

 ${\tt D}$  = 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.)

 $\mathbf{0}$  = 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 ADDRESS	SITE CO	OMPUTER	STATUS or PREDICTION	"STATUS or PREDICTIONS" OBTAINED FROM
1 65	UCLA UCLA	SIGMA-7 IBM-360/91	Service now,	Jon Postel
2	CDT (NTC)	10	Telnet in April Server	Bob Braden John Melvin
∠ 66	SRI(NIC)		November	Len Chaiten
3	SRI(AI) UCSB	IBM-360/75	Server	Jim White
3 4	UTAH	PDP-10	"Soon"	Barry Wessler
4 5	BBN(NCC)		Never	Alex McKenzie
5 69	, ,	DDP-510 X) PDP-10		Dan Murphy
6	MIT(Multi	,	Server	Mike Padliosky
8 70	MIT(MULC) MIT(DM)	PDP-10	Server	Bob Bressler
70	RAND	IBM 360/65		Eric Harslem
, 71	RAND	PDP-10	January	Eric Harslem
8	SDC	IBM-360/67	"Soon"	Bob Long
9	HARVARD		Server	Bob Sundberg
73	HARVARD	PDP-10 PDP-1	User only	Bob Sundberg Bob Sundberg
10	LINCOLN		"Soon"	Joel Winnet
74	LINCOLN	TX2	Uncertain	Tom Barkalow
11	STANFORD		November	Andy Moorer
12	ILLINOIS		User only	John Cravits
13	CASE	PDP-11 PDP-10	December 15	Charles Rose
14	CARNEGIE		January	Hal VanZoeren
15	PAOLI	B6500	Uncertain	John Cravits
16	AMES	TIP	User only	UUIII CLAVICS
17	MITRE	TIP	User only	
18			-	
ΤO	DDN(IIP)	Prototype 7	user only	

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