Network Working Group Request for Comments: 833

Who Talks TCP?

The list of hosts was taken from the NIC hostname table of 2-Dec-82. The tests were run on 14-Dec-82 from ~8:00 am to ~4:30 pm PST.

Dead, refused, and unreachable hosts were retried 14-Dec-82 from ~10:15 pm to ~11:45 pm PST.

(Duplicately listed hosts were removed slightly differently from the way they were in last week's report, so the row totals in the summary tables below are slightly changed from last week.)

Claims are taken from the NIC host table:

T = tcp (no particular services mentioned)

t = tcp/telnet

f = tcp/ftp

s = tcp/smtp

Results for each service:

blank (not accepted)

refused

unreachable

dead

accepted

accepted+ (FTP allowed user anonymous, password guest)

Summary information:

Telnet Result

		no telnet	unreachable	refused	dead	accepted	
C	tcp/telnet	18	6	2	27	77	130
l a i	tcp	10	0	'	 4 	10	24
m	Nothing	95	8	•	•	16	160
		123	14	4	70	103	314

FTP Result

		no tcp/ftp	unreachable	refused	dead	accepted or accepted+	
C	tcp/ftp	14	6	1	26	60	107
l a	tcp	11	0	2	4 4	7	24
m	Nothing	104	8	8	40	23	183
		129	+ 14	11	70	90	314

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SMTP Result

		no tcp/smtp	unreachable	refused	dead	accepted	
C	tcp/smtp	6	6	1	26	57	96
a ;	tcp	12	0	3	4	5 	24
m	Nothing	113	8	13	40	20	194
		131	14	17	70	82	314

Results in alphabetical order:

Name	Address	Claims	Telnet	FTP	SMTP
acc	10.2.0.54				
ada-vax	10.0.0.52		refused	refused	accepted
aerospace	10.2.0.65	T			
afgl	10.1.0.66			dead	
afsc-ad	10.0.0.53	T	accepted	accepted	
afsc-dev	10.2.0.53				
afsc-hq	10.0.0.67				
afsc-sd	10.0.0.65				
afwl	10.0.0.48				
alta-coma	3.1.0.50	T			
ames-11	10.3.0.16				
ames-67	10.0.0.16	T		dead	
anl	10.0.0.55				
anl-mcs	10.1.0.55			dead	
arpa-dms	10.0.0.28				
arpa-png11	10.3.0.28				
bbn-admin	3.1.0.6	-tfs	accepted	accepted	accepted
bbn-cd	3.3.0.9	-tfs	accepted	accepted	accepted
bbn-clxx	10.2.0.71	-tfs	accepted	accepted	accepted
bbn-inoc	3.2.0.6	-tfs	accepted	accepted	accepted
bbn-noc	3.1.0.14	-tfs	accepted	accepted	accepted
bbn-noc2	10.6.0.82	-tfs	accepted	accepted	accepted
bbn-nu	10.0.0.72	g			
bbn-rsm	10.4.0.82	-t	accepted		
bbn-unix	3.1.0.4	-tfs	accepted	accepted	accepted
bbn-vax	10.1.0.82	-tfs	accepted	accepted	accepted
bbna	10.3.0.5	-tf-	accepted	accepted	accepted
bbnb	10.0.0.49	-t	accepted	refused	refused
bbnc	10.3.0.49	-t	accepted	refused	refused
bbncca	3.0.0.2	-tfs	accepted	accepted	accepted
bbnccb	3.1.0.2	-tfs	accepted	accepted	accepted
bbnccc	3.2.0.2	-tfs	accepted	accepted	accepted
bbnccd	3.3.0.2	-tfs	accepted	accepted	accepted
bbnccf	3.0.0.4	-tfs	accepted	accepted	accepted
bbncci	3.3.0.4	-tfs	accepted	accepted	accepted
bbnf	10.0.0.5	-tf-	accepted	accepted	accepted
bbng	10.1.0.5	-tf-	accepted	accepted	accepted

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bbnp	10.2.0.72	-tfs	accepted	accepted	accepted
bbnq	3.2.0.7	-tfs	accepted	accepted	accepted
bbns	10.3.0.82	-tfs	accepted	accepted	accepted
bbnt	3.3.0.7	-tfs	accepted	accepted	accepted
bbnw	3.3.0.6	-tfs	accepted	accepted	accepted
bbnx	3.0.0.8	-tfs	accepted	accepted	accepted
bbny	3.2.0.8	-tfs		accepted	accepted
_			accepted	accepted	accepted
bnl	10.1.0.58				
bragg-stal	10.1.0.38	-t			
brl	10.0.0.29				
brl-bmd	10.3.0.29				
cca-unix	10.0.0.31		accepted	accepted	accepted
cca-vms	10.1.0.31	T	accepted	accepted	accepted
cctc	10.0.0.20	-t			
centacs-mmp	10.0.0.60			dead	
centacs-tf	10.3.0.60			dead	
cincpacflt-wm	10.1.0.36				
cit-20	10.0.0.54	T	accepted	accepted	accepted
cit-vax	10.1.0.54	T	accepted	accepted	accepted
	8.0.0.4			e a c h a	-
clarksburg-expak					
clarksburg-monitor			unr	eacha	рте
cmu	128.2.254.255			dead	
cmu-cs-a	10.1.0.14				
cmu-cs-b	10.0.0.14			dead	
cmu-cs-c	10.3.0.14				
cmu-cs-cad	128.2.254.133	-tfs	accepted	accepted	accepted
cmu-cs-g	128.2.254.132	-tfs	accepted	accepted	accepted
cmu-cs-gandalf	128.2.254.140	-tfs	accepted	accepted	accepted
cmu-cs-ius	128.2.254.128		accepted	accepted	accepted
cmu-cs-j	128.2.254.144			dead	
cmu-cs-k	128.2.254.136			dead	
cmu-cs-ps	128.2.254.130			dead	
cmu-cs-speech	128.2.254.145		aggantad		
	128.2.254.149		accepted	accepted	a a a a a b a a d
cmu-cs-spice			accepted	accepted	accepted
cmu-cs-vlsi	128.2.254.129		accepted	accepted	accepted
cmu-cs-zog	128.2.254.131		accepted	accepted	accepted
cmu-ri-fas	128.2.254.138		accepted	refused	accepted
cmu-ri-isl	128.2.254.143			dead	
cmu-ri-leg	128.2.254.141	-tfs		dead	
coins-gateway	10.1.0.57				
coins-tas	10.0.0.36			dead	
collins-pr	10.0 .0.46	T			
cornell	10.3.0.96	-tfs	accepted	accepted	accepted
csnet-cic	3.0.0.14	-tfs		dead	
csnet-purdue	10.2.0.37	-tfs	ıı n r	eacha	h l e
csnet-sh	192.5.2.3	T		accepted+	
dcn1	128.4.0.1	-tfs	accepted	_	
dcn2		-tfs	accepted	d e a d	accepted
	128.4.0.2				
dcn3	128.4.0.3	-tfs	accepted	accepted+	accepted
dcn4	128.4.0.4	-tfs		dead	
dcn5	128.4.0.5	-tfs		eacha	
dcn6	128.4.0.6	-tfs	accepted	accepted+	accepted
dcn7	128.4.0.7	-tfs		dead	
dcn8	128.4.0.8	-tfs		dead	
dcn9	128.4.0.9	-tfs		dead	

			_		
dec-2136	10.0.0.79	T	accepted	refused	refused
dec-marlboro	10.1.0.79	T			
dfvlr1	128.7.0.1	-tfs		eacha	
dfvlr2	128.7.0.2	-tfs		eacha	
dfvlr3	128.7.0.3	-tfs		eacha	
dfvlr7	128.7.0.7	-tfs	unr	eacha	b l e
dti	10.1.0.12		_	dead	_
dti-vms	10.0.0.12	s	accepted	accepted	accepted
dtnsrdc	10.1.0.81		_		_
edn-host1	21.1.0.1	-tfs	accepted		accepted
edn-unix	10.3.0.20	-tfs			accepted
etac	10.0.0.59				
etam-expak	4.0.0.1				
etam-monitor	4.0.0.41				
fnoc	10.1.0.33			dead	
fnoc-secure	10.3.0.33			dead	
ford-ecc	128.5.0.11	-tfs		dead	
ford-eed	128.5.0.14	-tfs	accepted	accepted+	
ford-ers	128.5.0 .13	-tfs	accepted		+ accepted
ford-foe	128.5.0.15	-tfs		dead	
ford-lab	128.5.0.8	-tfs	accepted	accepted+	accepted
ford-res	128.5.0.10	-tfs		dead	
ford-srl	128.5.0.12	-tfs		dead	
ford-vax	128.5.0.9	-tfs	. 1	dead	
ford-wdl1	128.5.32.1	-tfs	accepted	accepted	accepted
ford-wdl2	128.5.32.2	-tfs		dead	
ford-wdl3	128.5.32.3	-tfs		dead	
ford-wdl4	128.5.32.4	-tfs		dead	
ford-wdl5	128.5.32.5	-tfs		dead	
ford-wdl6	128.5.32.6	-t	accepted	accepted	accepted
ford1 ford2	128.5.0.1	-tfs -tfs	accepted	accepted+	
	128.5.0.2		accepted	accepted+	
ford3 ford4	128.5.0.3	-tfs -tfs	accepted	accepted+ d e a d	accepted
fucino	128.5.0.4 4.0.0.88	-UIS		u e a u	
fucino-expak fucino-monitor	4.0.0.95 4.0.0.94				
goonhilly-expak	4.0.0.94				
goonhilly-monitor	4.0.0.2				
qunter-adam	10.1.0.13		accepted	accepted	accepted
gunter-unix	10.1.0.13		accepted	accepted	accepted
harv-10	10.0.0.9				
hi-multics	10.0.0.80				
isi-png11	10.1.0.27				
isi-speech11	10.1.0.27				
isi-vaxa	10.2.0.27	-t	accepted	accepted	accepted
jpl-vax	10.3.0.54		accepted	d e a d	accepted
kestrel	10.3.0.34			u e a u	
lbl	10.3.0.32				
lbl-csam	10.1.0.34	s	accepted	refused	accepted
ll	10.0.0.10		accepted	d e a d	accepted
11-11	10.3.0.10			a c a u	
ll-asg	10.1.0.44			dead	
ll-iptcp	10.1.0.44	T		a c a u	
ll-tcp	10.1.0.10	T		dead	
11 CCP		_		a c a a	

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ll-xn	10.2.0.10				
lll-mfe	10.1.0.21				
lll-unix	10.0.0.21				
logicon	10.2.0.3			dead	
martin	10.3.0.53			dead	
martin-b	10.1.0.64				
mcclellan	10.3.0.78			dead	
mit-ai	10.2.0.6				
mit-ajax	18.10.0.64	-tf-	accepted	accepted	accepted
mit-cls	18.10.0.76	-tfs	_		_
mit-csr	18.10.0.8	s	accepted		accepted
mit-devmultics	10.3.0.31	-t-s		dead	
mit-dms	10.1.0.6				
mit-mc	10.3.0.44				
mit-ml_	10.3.0.6				
mit-multics	10.0.0.6	-t-s			
mit-tstgw	10.2.0.44	T	_	dead	
mit-xx	10.0.0.44		accepted	accepted+	refused
mitre	10.0.0.17	T			
mitre-bedford	10.0.0.66				
nadc	10.2.0.24				
nalcon	10.0.0.81			dead	
nbs-pl	10.3.0.19			dead	
nbs-sdc	10.1.0.19				
nbs-unix	10.2.0.19				
nbs-vms	10.0.0.19				
ncsc	10.1.0.53		_	dead	_
ndre1	48.3.1.41	-tfs	accepted	accepted+	
nems	10.3.0.81	-tfs	accepted	accepted	accepted
nlm-mcs	10.0.0.88		_	_	
nosc-cc	10.0.0.3		accepted	accepted	refused
nosc-sdl	10.1.0.35			dead	
nosc-secure2	10.0.0.35				
nosc-secure3	10.3.0.35			dead	
nosc-spel	10.1.0.3			dead	
nprdc	10.3.0.3			dead	
nps	10.0.0.33	T			
nrl	10.0.0.8			dead	
nrl-aic	10.1.0.8	T	accepted	accepted	accepted
nrl-css	10.7.0.8		accepted	accepted	accepted
nrl-tops10	10.3.0.8			. 1	
nswc-dl	10.0.0.84		accepted	accepted	
nswc-wo	10.2.0.8			dead	
nusc	10.3.0.92				
nusc-npt	10.2.0.92				
nwc-387a	10.0.0.85				
nwc-387b	10.3.0.85			,	
nwc-elf	10.1.0.85		unr	eacha	рје
nyu	10.0.0.58				
office-1	10.0.0.43	T			
office-10	10.1.0.93	-tf-		dead	
office-12	10.2.0.93	T		dead	
office-2	10.1.0.43	T			
office-3	10.2.0.43	T	accepted	refused	refused
office-7	10.3.0.43	-t	accepted	refused	refused

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55'	10 0 0 02				
office-8	10.0.0.93				
okc-unix	10.3.0.46		accepted		
parc-maxc	10.0.0.32			_	
pent-unix	10.3.0.26			eacha	
purdue	10.0.0.37	-tfs	accepted	accepted	accepted
purdue-tn	14.0.0.1	-tfs	accepted	accepted	accepted
radc-multics	10.0.0.18				
radc-tops20	10.3.0.18				
radc-unix	10.5.0.18			dead	
radc-xper	10.1.0.18			dead	
raisting	4.0.0.72				
raisting-expak	4.0.0.79				
raisting-monitor	4.0.0.78				
rand-relay	10.1.0.7				
rand-unix	10.3.0.7				
robins-unix	10.3.0.64			dead	
rochester	10.4.0.18				
rutgers	10.2.0.58		accepted	accepted+	accepted
s1-a	10.1.0.95				
s1-b	10.2.0.95			dead	
s1-c	10.3.0.95		accepted	accepted	accepted
s1-gateway	10.0.0.95				
sandia	10.0.0.87				
satnet	4.0.0.0				
satnet-sink	4.0.0.37				
seismo	10.0.0.25		accepted	accepted	accepted
src-ccp	10.0.0.39		unr	eacha	
src-nep	10.2.0.39		unr	eacha	b l e
src-unix	10.1.0.39			eacha	
sri-ai	10.2.0.73				
sri-csl	10.2.0.2				
sri-iu	10.3.0.73		refused	refused	refused
sri-kl	10.1.0.2				
sri-nic	10.0.0.73	-t	accepted	refused	refused
sri-nsc11	10.0.0.2				
sri-prmh	10.3.2.51	T	accepted	accepted	refused
sri-sta2	10.3.1.51				
sri-sta6	10.1.1.51				
sri-tsc	10.3.0.2	-tfs	accepted	accepted+	
sri-unix	10.2.0.51				
sri-warf	10.1.0.73				
srijoyce	10.1.4.51	-tf-	accepted	accepted	refused
st-nic	10.0.0.51	-t	ассерсса	accepted	rerubea
su-ai	10.0.0.11				
su-dsn	10.1.0.56				
su-score	10.3.0.11	-t	accepted	accepted+	refused
sumex-aim	10.0.0.56		ассерсса	d e a d	ICIABCA
tanum-expak	4.0.0.3			a c a a	
tanum-monitor	4.0.0.43				
tycho	10.0.0.57			dead	
ucb-arpa	10.0.0.78	-tf-		a c a a	
ucb-arpa ucb-c70	10.1.0.78				
ucb-ingres	10.2.0.78	-tf-	accepted	accepted	refused
ucbarpa	46.0.0.4	-tf-	accepted	accepted	accepted
ucbcad	46.0.0.5	-tf-	accepted	accepted	accepted
ucucuu	10.0.0.0	C L			

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ucbcalder	46.0.0.12	-tf-			
ucbernie	46.0.0.6	-tf-			
ucbmatisse	46.0.0.14	-tf-			
ucbesvax	46.0.0.9	-tf-			
ucbdali	46.0.0.13	-tf-			
ucbkim	46.0.0.11	-tf-			
ucbingres	46.0.0.19	-tf-			
ucbnigles		-tf-		00000+00	0 9 9 9 9 9 9 9
	46.0.0.15			accepted	accepted
ucbmonet	46.0.0.7	-tf-	accepted	accepted	refused
ucbvax	46.0.0.10	-tf-			
ucl-cs	11.3.1.42	-t	accepted		
ucl-ucl2	11.3.2.42		accepted		
ucl-ucl3	11.3.3.42			dead	
ucl-ucl4	11.3.4.42				
ucl-ucl5	11.3.5.42				
ucl-ucl6	11.3.6.42			dead	
ucl-ucl7	11.3.7.42			dead	
ucla-ats				dead	
	10.0.0.1			ueau	
ucla-ccn	10.1.0.1	T	accepted		
ucla-locus	10.3.0.1		accepted	accepted	accepted
ucla-security	10.2.0.1			dead	
udel-ee	10.2.0.96	-tf-	accepted	accepted	accepted
udel-relay	10.0.0.96			dead	
udel-tcp	10.1.0.96	-tf-	accepted	accepted	refused
udel-tn	14.0.0.3	-tfs			
umd1	128.8.0.1	-tfs	accepted	accepted+	accepted
umd2	128.8.0.2	-t	refused	refused	refused
umd3	128.8.0.3	-tfs	accepted	accepted+	
umd4	128.8.0.4	-tfs	accepted	d e a d	accepted
umd5	128.8.0.5	-tfs		dead	
umd6	128.8.0.6	-tfs		dead	
umd7	128.8.0.7	-tfs		dead	
usafa-gateway	10.2.0.69			dead	
usc-ecl	10.3.0.23	-t	accepted	accepted+	
usc-eclb	10.0.0.23	-t	accepted	accepted+	accepted
usc-eclc	10.1.0.23	-t	accepted	accepted+	accepted
usc-isi	10.1.0.22	-t-s	accepted	accepted+	
usc-isib	10.3.0.52	-t-s	accepted	accepted+	_
usc-isid	10.0.0.27	-t-s	refused	accepted	accepted
usc-isie	10.1.0.52	-t-s	accepted	accepted+	_
usc-isif	10.2.0.52	-t-s		accepted+	
	10.2.0.32		accepted	accepteur	accepted
usgs1-amdahl					
usgs1-multics	10.0.0.68				
usgs2-multics	10.0.0.69				
usgs3-multics	10.0.0.70				
utah-20	10.3.0.4	T			
utah-cs	10.0.0.4	-tfs	accepted	accepted	refused
utexas-11	10.0.0.62				
utexas-20	10.1.0.62				
uw-vlsi	10.3.0.91	-tf-		dead	
uwisc-tn	14.0.0.2	-tfs	accepted	accepted+	accented
washington	10.0.0.2		accepted	accepteur	accepted
wharton-10	10.3.0.24				
wpafb	10.0.0.47		accepted	accepted	
wpafb-afwal	10.1.0.47				
yale	10.2.0.9				
ХБа	10.0.0.75		u n r	eacha	b l e

Results in host table order:

Name	Address	Claims	Telnet	FTP	SMTP
ucla-ats	10.0.0.1			 d e a d	
ll	10.0.0.10			dead	
su-ai	10.0.0.11			a c a a	
dti-vms	10.0.0.12	s	accepted	accepted	accepted
qunter-unix	10.0.0.13		ассерсса	accepted	accepted
cmu-cs-b	10.0.0.14			dead	
ames-67	10.0.0.16	T		dead	
mitre	10.0.0.17	T		a	
radc-multics	10.0.0.18				
nbs-vms	10.0.0.19				
sri-nsc11	10.0.0.2				
cctc	10.0.0.20	-t			
111-unix	10.0.0.21				
isi-speech11	10.0.0.22				
usc-eclb	10.0.0.23	-t	accepted	accepted+	accepted
seismo	10.0.0.25		accepted	accepted	accepted
usc-isid	10.0.0.27	-t-s	refused	accepted	accepted
arpa-dms	10.0.0.28				
brl	10.0.0.29				
nosc-cc	10.0.0.3		accepted	accepted	refused
cca-unix	10.0.0.31		accepted	accepted	accepted
parc-maxc	10.0.0.32				
nps	10.0.0.33	T			
lbl	10.0.0.34				
nosc-secure2	10.0.0.35				
coins-tas	10.0.0.36			dead	
purdue	10.0.0.37	-tfs	accepted	accepted	accepted
src-ccp	10.0.0.39		unr	eacha	b l e
utah-cs	10.0.0.4	-tfs	accepted	accepted	refused
office-1	10.0.0.43	T			
mit-xx	10.0.0.44		accepted	accepted+	refused
collins-pr	10.0.0.46	T			
wpafb	10.0.0.47		accepted	accepted	
afwl	10.0.0.48		_		
bbnb	10.0.0.49	-t	accepted	refused	refused
bbnf	10.0.0.5	-tf-	accepted	accepted	accepted
st-nic	10.0.0.51	-t			_
ada-vax	10.0.0.52		refused _	refused	accepted
afsc-ad	10.0.0.53	T	accepted	accepted	_
cit-20	10.0.0.54	T	accepted	accepted	accepted
anl	10.0.0.55				
sumex-aim	10.0.0.56			dead	
tycho	10.0.0.57			dead	
nyu	10.0.0.58				
etac	10.0.0.59				
mit-multics	10.0.0.6	-t-s 		4 0 0 4	
centacs-mmp	10.0.0.60			dead	
utexas-11	10.0.0.62				

mitre-bedford	10.0.0.66				
afsc-sd	10.0.0.65				
afsc-hq	10.0.0.67				
usgs1-multics	10.0.0.68				
usgs2-multics	10.0.0.69				
usgs3-multics	10.0.0.70				
bbn-nu	10.0.0.72	s			
sri-nic	10.0.0.73	-t	accepted	refused	refused
ХЪЗ	10.0.0.75		unr	eacha	b l e
ucb-arpa	10.0.0.78	-tf-			
dec-2136	10.0.0.79	T	accepted	refused	refused
nrl	10.0.0.8			dead	
hi-multics	10.0.0.80				
nalcon	10.0.0.81			dead	
nswc-dl	10.0.0.84		accepted	accepted	
nwc-387a	10.0.0.85		-	-	
sandia	10.0.0.87				
nlm-mcs	10.0.0.88				
harv-10	10.0.0.9				
washington	10.0.0.91				
office-8	10.0.0.93				
s1-gateway	10.0.0.95				
udel-relay	10.0.0.96			dead	
ucla-ccn	10.1.0.1	T	aggantad	ueau	
		Т	accepted	dead	
ll-tcp dti	10.1.0.10 10.1.0.12	1		dead	
gunter-adam	10.1.0.13		accepted	accepted	accepted
cmu-cs-a	10.1.0.14				
radc-xper	10.1.0.18			dead	
nbs-sdc	10.1.0.19				
sri-kl	10.1.0.2				
lll-mfe	10.1.0.21		_	_	_
usc-isi	10.1.0.22	-t-s	accepted	accepted+	_
usc-eclc	10.1.0.23	-t	accepted	accepted+	accepted
isi-png11	10.1.0.27				
nosc-spel	10.1.0.3			dead	
cca-vms	10.1.0.31	T	accepted	accepted	accepted
fnoc	10.1.0.33			dead	
lbl-csam	10.1.0.34	s	accepted	refused	accepted
nosc-sdl	10.1.0.35			dead	
cincpacflt-wm	10.1.0.36				
bragg-stal	10.1.0.38	-t			
src-unix	10.1.0.39		unr	eacha	b l e
office-2	10.1.0.43	T			
ll-asg	10.1.0.44			dead	
wpafb-afwal	10.1.0.47				
bbng	10.1.0.5	-tf-	accepted	accepted	accepted
usc-isie	10.1.0.52	-t-s	accepted	accepted+	accepted
ncsc	10.1.0.53		-	dead	-
cit-vax	10.1.0.54	T	accepted	accepted	accepted
anl-mcs	10.1.0.55		-1	d e a d	-1
su-dsn	10.1.0.56				
coins-gateway	10.1.0.57				
bnl	10.1.0.58				
₩ 111	10.1.0.50				

mit-dms	10.1.0.6				
utexas-20	10.1.0.62				
martin-b	10.1.0.64				
afgl	10.1.0.66			dead	
rand-relay	10.1.0.7				
sri-warf	10.1.0.73				
ucb-c70	10.1.0.78				
dec-marlboro	10.1.0.79	T			
nrl-aic	10.1.0.8	T	accepted	accepted	accepted
dtnsrdc	10.1.0.81				
bbn-vax	10.1.0.82	-tfs	accepted		_
nwc-elf	10.1.0.85		unr	eacha	b l e
office-10	10.1.0.93	-tf-		dead	
s1-a	10.1.0.95				
udel-tcp	10.1.0.96	-tf-	accepted	accepted	refused
sri-sta6	10.1.1.51				
srijoyce	10.1.4.51	-tf-	accepted	accepted	refused
ucla-security	10.2.0.1			dead	
ll-xn	10.2.0.10				
nbs-unix	10.2.0.19				
sri-csl	10.2.0.2				
nadc	10.2.0.24				
isi-vaxa	10.2.0.27	-t	accepted	-	accepted
logicon	10.2.0.3			dead	
csnet-purdue	10.2.0.37	-tfs		eacha	
src-nep	10.2.0.39			eacha	
office-3	10.2.0.43	T	accepted		refused
mit-tstgw	10.2.0.44	T		dead	
sri-unix	10.2.0.51				
usc-isif	10.2.0.52	-t-s	accepted	accepted+	accepted
afsc-dev	10.2.0.53				
acc	10.2.0.54		_	_	_
rutgers	10.2.0.58		accepted	accepted+	accepted
mit-ai	10.2.0.6				
aerospace	10.2.0.65	T			
usgs1-amdahl	10.2.0.68			_	
usafa-gateway	10.2.0.69		_	dead	_
bbn-clxx	10.2.0.71	-tfs	accepted		accepted
bbnp	10.2.0.72	-tfs	accepted	accepted	accepted
sri-ai	10.2.0.73				
ucb-ingres	10.2.0.78	-tf-	accepted	accepted	refused
nswc-wo	10.2.0.8			dead	
yale .	10.2.0.9				
nusc-npt	10.2.0.92				
office-12	10.2.0.93	T		dead	
s1-b	10.2.0.95			dead	
udel-ee	10.2.0.96	-tf-	accepted	accepted	accepted
ucla-locus	10.3.0.1		accepted	accepted	accepted
11-11	10.3.0.10		. 1	. 1.	
su-score	10.3.0.11	-t	accepted	accepted+	refused
CMU-CS-C	10.3.0.14				
ames-11	10.3.0.16				
radc-tops20	10.3.0.18			, ,	
nbs-pl	10.3.0.19			dead	
sri-tsc	10.3.0.2	-tfs	accepted	accepted+	

usc-ecl	10.3.0.23	-t	accepted	accepted+	_
edn-unix	10.3.0.20	-tfs			accepted
wharton-10	10.3.0.24			_	
pent-unix	10.3.0.26		unr	eacha	b l e
arpa-png11	10.3.0.28				
brl-bmd	10.3.0.29				
nprdc	10.3.0.3			dead	
mit-devmultics	10.3.0.31	-t-s		dead	
kestrel	10.3.0.32			_	
fnoc-secure	10.3.0.33			dead	
nosc-secure3	10.3.0.35			dead	
utah-20	10.3.0.4	T			
office-7	10.3.0.43	-t	accepted	refused	refused
mit-mc	10.3.0.44		_		
okc-unix	10.3.0.46		accepted		
bbnc	10.3.0.49	-t	accepted	refused	refused
bbna	10.3.0.5	-tf-	accepted	accepted	accepted
sri-sta2	10.3.1.51		_	_	
sri-prmh	10.3.2.51	T	accepted	accepted	refused
usc-isib	10.3.0.52	-t-s	accepted	accepted+	accepted
martin	10.3.0.53			dead	
jpl-vax	10.3.0.54			dead	
mit-ml	10.3.0.6				
centacs-tf	10.3.0.60			dead	
robins-unix	10.3.0.64			dead	
rand-unix	10.3.0.7				
sri-iu	10.3.0.73		refused	refused	refused
mcclellan	10.3.0.78			dead	
nrl-tops10	10.3.0.8				
nems	10.3.0.81	-tfs	accepted	accepted	accepted
bbns	10.3.0.82	-tfs	accepted	accepted	accepted
nwc-387b	10.3.0.85				
uw-vlsi	10.3.0.91	-tf-		dead	
nusc	10.3.0.92		. 1		
sl-c	10.3.0.95		accepted	accepted	accepted
cornell	10.3.0.96	-tfs	accepted	accepted	accepted
ll-iptcp	10.3.44.10	T			
rochester	10.4.0.18		. 1		
bbn-rsm	10.4.0.82	-t	accepted		
radc-unix	10.5.0.18			dead	
bbn-noc2	10.6.0.82	-tfs	accepted	accepted	accepted
nrl-css	10.7.0.8		accepted	accepted	accepted
ucl-cs	11.3.1.42	-t	accepted		
ucl-ucl2	11.3.2.42		accepted		
ucl-ucl3	11.3.3.42			dead	
ucl-ucl4	11.3.4.42				
ucl-ucl5	11.3.5.42				
ucl-ucl6	11.3.6.42			dead	
ucl-ucl7	11.3.7.42			dead	
cmu-cs-ius	128.2.254.128		accepted	accepted	accepted
cmu-cs-vlsi	128.2.254.129		accepted	accepted	accepted
cmu-cs-ps	128.2.254.130		0000	d e a d	0.000
cmu-cs-zog	128.2.254.131		accepted	accepted	accepted
cmu-cs-g	128.2.254.132		accepted	accepted	accepted
cmu-cs-cad	128.2.254.133	-LIS	accepted	accepted	accepted

cmu-cs-k	128.2.254.136		_	dead	_
cmu-ri-fas	128.2.254.138		accepted	refused	accepted
cmu-cs-spice	128.2.254.139		accepted	accepted	accepted
cmu-cs-gandalf	128.2.254.140		accepted	accepted	accepted
cmu-ri-leg	128.2.254.141			dead	
cmu-ri-isl	128.2.254.143			dead	
cmu-cs-j	128.2.254.144			dead	
cmu-cs-speech	128.2.254.145		accepted	accepted	
cmu	128.2.254.255	s		dead	
dcn1	128.4.0.1	-tfs	accepted	accepted+	accepted
dcn2	128.4.0.2	-tfs		dead	
dcn3	128.4.0.3	-tfs	accepted	accepted+	accepted
dcn4	128.4.0.4	-tfs		dead	1- 1 -
dcn5	128.4.0.5	-tfs		eacha	
dcn6	128.4.0.6	-tfs	accepted		accepted
dcn7	128.4.0.7	-tfs		dead	
dcn8	128.4.0.8	-tfs		dead	
dcn9	128.4.0.9	-tfs		dead	
ford1	128.5.0.1	-tfs	accepted	accepted+	
ford2	128.5.0.2	-tfs	accepted	accepted+	
ford3	128.5.0.3	-tfs	accepted	accepted+	accepted
ford4	128.5.0.4	-tfs		dead	
ford-lab	128.5.0.8	-tfs	accepted	accepted+	accepted
ford-vax	128.5.0.9	-tfs		dead dead	
ford-res ford-ecc	128.5.0.10	-tfs -tfs		dead	
	128.5.0.11				
ford-srl ford-ers	128.5.0.12	-tfs -tfs	0000+00	d e a d	a a a a m t a d
ford-ers	128.5.0.13 128.5.0.14	-tis -tfs	accepted	accepted+	
ford-foe	128.5.0.14	-tis -tfs	accepted	accepted+ d e a d	accepted
ford-wdl1	128.5.32.1	-tis -tfs	accepted	accepted	accepted
ford-wdl2	128.5.32.1	-tfs	accepted	d e a d	accepted
ford-wdl3	128.5.32.3	-tfs		dead	
ford-wdl4	128.5.32.4	-tfs		dead	
ford-wdl5	128.5.32.5	-tfs		dead	
ford-wdl6	128.5.32.6	-t	accepted	accepted	accepted
dfvlr1	128.7.0.1	-tfs	-	e a c h a	-
dfvlr2	128.7.0.2	-tfs		eacha	
dfvlr3	128.7.0.3	-tfs		eacha	
dfvlr7	128.7.0.7	-tfs		eacha	
umd1	128.8.0.1	-tfs	accepted	accepted+	
umd2	128.8.0.2	-t	refused	refused	refused
umd3	128.8.0.3	-tfs	accepted	accepted+	
umd4	128.8.0.4	-tfs		dead	
umd5	128.8.0.5	-tfs		dead	
umd6	128.8.0.6	-tfs		dead	
umd7	128.8.0.7	-tfs		dead	
purdue-tn	14.0.0.1	-tfs	accepted	accepted	accepted
uwisc-tn	14.0.0.2	-tfs	accepted	accepted+	_
udel-tn	14.0.0.3	-tfs	-	_	_
mit-csr	18.10.0.8	s	accepted		accepted
mit-ajax	18.10.0.64	-tf-	accepted	accepted	accepted
mit-cls	18.10.0.76	-tfs	_	-	-
csnet-sh	192.5.2.3	T	accepted	accepted+	accepted
edn-host1	21.1.0.1	-tfs	accepted		accepted

bbncca	3.0.0.2	-tfs	accepted	accepted	accepted
bbnccf	3.0.0.4	-tfs	accepted	accepted	accepted
bbnx	3.0.0.8	-tfs	accepted	accepted	accepted
csnet-cic	3.0.0.14	-tfs		dead	
bbn-noc	3.1.0.14	-tfs	accepted	accepted	accepted
bbnccb	3.1.0.2	-tfs	accepted	accepted	accepted
bbn-unix	3.1.0.4	-tfs	accepted	accepted	accepted
alta-coma	3.1.0.50	T			
bbn-admin	3.1.0.6	-tfs	accepted	accepted	accepted
bbnccc	3.2.0.2	-tfs	accepted	accepted	accepted
bbn-inoc	3.2.0.6	-tfs	accepted	accepted	accepted
bbnq	3.2.0.7	-tfs	accepted	accepted	accepted
bbny	3.2.0.8	-tfs	accepted	accepted	accepted
bbnccd	3.3.0.2	-tfs	accepted	accepted	accepted
bbncci		-tis			
	3.3.0.4		accepted	accepted	accepted
bbnw	3.3.0.6	-tfs	accepted	accepted	accepted
bbnt	3.3.0.7	-tfs	accepted	accepted	accepted
bbn-cd	3.3.0.9	-tfs	accepted	accepted	accepted
satnet	4.0.0.0				
etam-expak	4.0.0.1				
goonhilly-expak	4.0.0.2				
tanum-expak	4.0.0.3				
satnet-sink	4.0.0.37				
etam-monitor	4.0.0.41				
goonhilly-monitor	4.0.0.42				
tanum-monitor	4.0.0.43				
raisting	4.0.0.72				
raisting-monitor	4.0.0.78				
raisting-expak	4.0.0.79				
fucino	4.0.0.88				
fucino-monitor	4.0.0.94				
fucino-expak	4.0.0.95				
ucbarpa	46.0.0.4	-tf-	accepted	accepted	accepted
ucbcad	46.0.0.5	-tf-			
ucbernie	46.0.0.6	-tf-			
ucbmonet	46.0.0.7	-tf-	accepted	accepted	refused
ucbesvax	46.0.0.9	-tf-	accepted	accepted	rerubeu
ucbvax	46.0.0.10	-tf-			
ucbkim	46.0.0.11	-tf-			
ucbcalder	46.0.0.12	-tf-			
ucbdali	46.0.0.13	-tf-			
ucbmatisse		-tf-			
	46.0.0.14				
ucbmedea	46.0.0.15	-tf-		accepted	accepted
ucbingres	46.0.0.19	-tf-			
ndre1	48.3.1.41	-tfs		accepted+	
clarksburg-expak	8.0.0.4			eacha	
clarksburg-monitor	ö.U.U.44		unr	eacha	υте