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

(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 uni	reachable i	refused dead	accepted	l 	.	
C	tcp/telnet	18	6	2	27	77	130
a	tcp	10	0	0	4	10	24
m	Nothing	95	8	2	39	16	160
	123	14	4 70	103	31	L4	

	FTP accepted o	-	Result					
	no tcp	/ftp unrea	chable	refused	dead	accepted	l+ 	
C	tcp/ftp	14	!	6	1	26	60	107
a	tcp	11	į	0 į	2	4	7	24
m	Nothing	104		8	8	40	23	183
	129	14	11	70	90	314		

SMTP Result

	no tcp/s	smtp unreacl	hable	refused	dead	accepte	ed	
C	tcp/smtp	6		6	1	26	57	96
a	tcp	12		0 į	3	4	5	24
m	Nothing	113	i .	8	13	40	20	194
	131	14	- 17	70	82	31	.4	

Results in alphabetical order:

acc
ada-vax 10.0.0.52 refused accepted aerospace 10.2.0.65 T d e a d afgl 10.1.0.66 d e a d afsc-ad 10.0.0.53 T accepted afsc-dev 10.2.0.53 afsc-hq 10.0.0.67 afwl 10.0.0.48
aerospace 10.2.0.65 T afgl 10.1.0.66 d e a d afsc-ad 10.0.0.53 T accepted afsc-dev 10.2.0.53 afsc-hq 10.0.0.67 afsc-sd 10.0.0.65 afwl 10.0.0.48
afgl 10.1.0.66 d e a d afsc-ad 10.0.0.53 T accepted afsc-dev 10.2.0.53 afsc-hq 10.0.0.67 afsc-sd 10.0.0.65 afwl 10.0.0.48
afsc-dev 10.2.0.53 afsc-hq 10.0.0.67 afsc-sd 10.0.0.65 afwl 10.0.0.48
afsc-hq 10.0.0.67 afsc-sd 10.0.0.65 afwl 10.0.0.48
afsc-sd 10.0.0.65 afwl 10.0.0.48
afwl 10.0.0.48
alta-coma 5.1.0.50 l
ames-11 10.3.0.16
ames-11 $10.3.0.16$ $$ $10.0.0.16$ T $0.0.0.16$ $0.0.0.16$
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
bbn-clxx 10.2.0.71 -tfs accepted accepted
bbn-inoc 3.2.0.6 -tfs accepted accepted
bbn-noc 3.1.0.14 -tfs accepted accepted
bbn-noc2 10.6.0.82 -tfs accepted accepted
bbn-nu
bbn-rsm 10.4.0.82 -t accepted bbn-unix 3.1.0.4 -tfs 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
bbnccb 3.1.0.2 -tfs accepted accepted accepted
bbnccc 3.2.0.2 -tfs accepted accepted
bbnccd 3.3.0.2 -tfs accepted accepted
bbnccf 3.0.0.4 -tfs accepted accepted
bbncci 3.3.0.4 -tfs accepted accepted
bbnf 10.0.0.5 -tf- accepted accepted
bbng 10.1.0.5 -tf- accepted accepted

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bbnp	10.2.0.72	-tfs	accepted	accepted	accepted
bbng	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
bnl	10.1.0.58				
bragg-sta1	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
		T			
cca-vms	10.1.0.31	_	accepted	accepted	accepted
cctç	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
		,			
clarksburg-expak	8.0.0.4			eacha	
clarksburg-monitor			unr	e a c h a	ble
cmu	128.2.254.255	s		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
	128.2.254.132	-tfs			
cmu-cs-g			accepted	accepted	accepted
cmu-cs-gandalf	128.2.254.140	-tfs	accepted	accepted	accepted
cmu-cs-ius	128.2.254.128	-tfs	accepted	accepted	accepted
cmu-cs-j	128.2.254.144	-tfs		dead	
cmu-cs-k	128.2.254.136	-tfs		dead	
cmu-cs-ps	128.2.254.130			dead	
cmu-cs-speech	128.2.254.145	-tfs	accepted	accepted	
cmu-cs-spice	128.2.254.139	-tfs	accepted	accepted	accepted
cmu-cs-vlsi	128.2.254.129	-tfs			
			accepted	accepted	accepted
cmu-cṣ-zog	128.2.254.131	-tfs	accepted	accepted	accepted
cmu-ri-fa <u>s</u>	128.2.254.138		accepted	refused	accepted
cmu-ri-isl	128.2.254.143	-tfs		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	accontad	accontad	accontad
			accepted	accepted	accepted
csnet-cic	3.0.0.14	-tfs		dead	
csnet-purdue	10.2.0.37	-tfs		eacha	
csnet-sh	192.5.2.3	T	accepted	accepted+	accepted
dcn1	128.4.0.1	-tfs	accepted	accepted+	accepted
dcn2	128.4.0.2	-tfs	•	d e a d	•
dcn3	128.4.0.3	-tfs	accepted	accepted+	accented
dcn4	128.4.0.4	-tfs	accepted		accepted
				dead	h 1 -
dcn5	128.4.0.5	-tfs		eacha	
dcn <u>6</u>	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	т̀	accepted	reruseu	TCTUSCU
dfvlr1	128.7.0.1	-tfs	unr	eacha	h l e
dfvlr2	128.7.0.2	-tfs	unr	eacha	
dfvlr3	128.7.0.3	-tfs	unr	eacha	
dfvlr7	128.7.0.7	-tfs	unr	_	
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	seconted
ford-lab	128.5.0.8	-tfs	accepted	accepted+	ассертеи
ford-res ford-srl	128.5.0.10	-tfs -tfs		dead dead	
ford-vax	128.5.0.12 128.5.0.9	-tis		dead dead	
ford-wdl1	128.5.32.1	-tis	accepted	accepted	accepted
ford-wdl2	128.5.32.1	-tis	accepteu	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
ford1	128.5.0.1	-tfs	accepted	accepted+	
ford2	128.5.0.2	-tfs	accepted	accepted+	
ford3	128.5.0.3	-tfs	accepted	accepted+	
ford4	128.5.0.4	-tfs		dead	
fucino	4.0.0.88				
fucino-expak	4.0.0.95				
fucino-monitor	4.0.0.94				
goonhilly-expak	4.0.0.2				
goonhilly-monitor	4.0.0.42			_	
gunter-adam	10.1.0.13		accepted	accepted	accepted
gunter-unix	10.0.0.13				
harv-10	10.0.0.9				
hi-multics	10.0.0.80				
isi-png11	10.1.0.27				
isi-speech11	10.0.0.22				
isi-vaxa	10.2.0.27	-t	accepted	accepted	accepted
jpl-vax	10.3.0.54			dead	
kestrel lbl	10.3.0.32				
lbl-csam	10.0.0.34 10.1.0.34	s	accented	refused	accepted
ll	10.1.0.34	5	accepted	d e a d	accepted
ll-11	10.3.0.10			u c a u	
ll-asg	10.1.0.44			dead	
ll-iptcp	10.3.44.10	T		4 C 4 4	
ll-tcp	10.1.0.10	†		dead	

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	
				ueau	
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			
		T		dead	
mit-tstgw	10.2.0.44	•			.
mit-xx	10.0.0.44		accepted	accepted+	retusea
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			u. U u.	
nosc-secure3	10.3.0.35			dead	
_	10.1.0.3			dead	
nosc-spel					
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		•	•	•
nswc-dl	10.0.0.84		accepted	accepted	
nswc-wo	10.2.0.8		accopica	d e a d	
nusc	10.3.0.92			u c u u	
	10.2.0.92				
nusc-npt					
nwc-387a	10.0.0.85				
nwc-3 <u>87</u> b	10.3.0.85			_	
nwc-elf	10.1.0.85		unr	eacha	ble
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	Ť		4 C 4 4	
		T	accontod	rofused	rofused
office-3	10.2.0.43	=	accepted	refused	refused
office-7	10.3.0.43	-t	accepted	refused	refused

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		unr	eacha	ble
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		
src-ccp	10.0.0.39			eacha	
src-nep	10.2.0.39			eacha	
src-unix	10.1.0.39		unr	eacha	ble
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-șta6	10.1.1.51				
sri-tsç	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			
su-ai	10.0.0.11				
su-dsn	10.1.0.56				
su-score	10.3.0.11	-t	accepted	accepted+	retused
sumex-aim	10.0.0.56			dead	
tanum-expak	4.0.0.3				
tanum-monitor	4.0.0.43				
tycho	10.0.0.57	T.E.		dead	
ucb-arpa	10.0.0.78	-tf-			
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-			

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ucbcalder
                    46.0.0.12
                                   -tf-
ucbernie
                                   -tf-
                    46.0.0.6
                                   -tf-
ucbmatisse
                    46.0.0.14
                    46.0.0.9
                                   -tf-
ucbesvax
                                   -tf-
ucbdali
                    46.0.0.13
                    46.0.0.11
                                   -tf-
ucbkim
                                   -tf-
ucbingres
                    46.0.0.19
                    46.0.0.15
                                   -tf-
ucbmedea
                                                    accepted
                                                               accepted
                                   -tf-
ucbmonet
                    46.0.0.7
                                                               refused
                                          accepted
                                                    accepted
                    46.0.0.10
                                   -tf-
ucbvax
ucl-cs
                    11.3.1.42
                                   -t--
                                          accepted
ucl-ucl2
                    11.3.2.42
                                          accepted
                    11.3.3.42
ucl-ucl3
                                                    dead
ucl-ucl4
                    11.3.4.42
                    11.3.5.42
ucl-ucl5
                    11.3.6.42
                                                    dead
ucl-ucl6
                    11.3.7.42
ucl-ucl7
                                                    dead
ucla-ats
                    10.0.0.1
                                                    dead
ucla-ccn
                    10.1.0.1
                                   T---
                                          accepted
                    10.3.0.1
ucla-locus
                                   ____
                                                    accepted
                                                               accepted
                                          accepted
ucla-security
                    10.2.0.1
                                   ____
                                                    dead
                    10.2.0.96
                                   -tf-
udel-ee
                                          accepted
                                                    accepted
                                                               accepted
                                   ----
udel-relay
                    10.0.0.96
                                                    dead
                                   -tf-
udel-tcp
                    10.1.0.96
                                          accepted
                                                    accepted
                                                               refused
udel-tn
                    14.0.0.3
                                   -tfs
umd1
                                   -tfs
                    128.8.0.1
                                          accepted
                                                     accepted+ accepted
umd2
                                   -t--
                    128.8.0.2
                                          refused
                                                     refused
                                                               refused
umd3
                    128.8.0.3
                                   -tfs
                                          accepted
                                                    accepted+ accepted
umd4
                    128.8.0.4
                                   -tfs
                                                    dead
umd5
                                   -tfs
                                                    dead
                    128.8.0.5
umd6
                    128.8.0.6
                                   -tfs
                                                    dead
umd7
                    128.8.0.7
                                   -tfs
                                                    dead
                    10.2.0.69
                                   ----
                                                    dead
usafa-gateway
                                   -t--
                                                     accepted+ accepted
usc-ecl
                    10.3.0.23
                                          accepted
                                                    accepted+ accepted
usc-eclb
                    10.0.0.23
                                   -t--
                                          accepted
                    10.1.0.23
                                   -t--
                                                     accepted+ accepted
usc-eclc
                                          accepted
                    10.1.0.22
                                   -t-s
                                                     accepted+ accepted
usc-isi
                                          accepted
usc-isib
                    10.3.0.52
                                   -t-s
                                                     accepted+ accepted
                                          accepted
usc-isid
                    10.0.0.27
                                   -t-s
                                          refused
                                                     accepted
                                                               accepted
                    10.1.0.52
                                   -t-s
                                                     accepted+ accepted
usc-isie
                                          accepted
usc-isif
                    10.2.0.52
                                   -t-s
                                          accepted
                                                    accepted+ accepted
                    10.2 .0.68
usgs1-amdahl
                    10.0.0.68
usgs1-multics
                                   ____
                                   ----
usgs2-multics
                    10.0.0.69
                    10.0.0.70
usgs3-multics
                                   T---
utah-20
                    10.3.0.4
                                   -tfs
                                                               refused
utah-cs
                    10.0.0.4
                                          accepted
                                                    accepted
utexas-11
                    10.0.0.62
                                   ----
                    10.1.0.62
                                   ____
utexas-20
uw-vlsi
                    10.3.0.91
                                   -tf-
                                                    dead
uwisc-tn
                    14.0.0.2
                                   -tfs
                                          accepted
                                                    accepted+ accepted
washington
                    10.0.0.91
                    10.3.0.24
wharton-10
wpafb
                    10.0.0.47
                                          accepted
                                                    accepted
wpafb-afwal
                    10.1.0.47
yale
                    10.2.0.9
                                              unreachable
                    10.0.0.75
ypg
                                   ----
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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			u c u u	
dti-vms	10.0.0.12	s	accepted	accepted	accepted
gunter-unix	10.0.0.13		accepted	accepted	accepted
cmu-cs-b	10.0.0.14			dead	
ames-67	10.0.0.16	T		dead	
mitre	10.0.0.17	T			
radc-multics	10.0.0.18				
nbs-vms	10.0.0.19				
sri-nsc11	10.0.0.2				
cctc	10.0.0.20	-t			
lll-unix	10.0.0.21				
isi-speech11	10.0.0.22				
usc-eclb	10.0.0.23	-t	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			4 4 4	
coins-tas	10.0.0.36 10.0.0.37	-tfs	accontad	d e a d	accontad
purdue src-ccp	10.0.0.37	- 115	accepted	accepted e a c h a	accepted b l e
utah-cs	10.0.0.4	-tfs	accepted	accepted	refused
office-1	10.0.0.43	T	accepted	accepted	reruseu
mit-xx	10.0.0.44		accepted	accepted+	refused
collins-pr	10.0.0.46	T	accepted	accepted	reruseu
wpafb	10.0.0.47	· 	accepted	accepted	
afwl	10.0.0.48		accopica	accepted	
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			
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
ypg	10.0.0.75		unr	eacha	ble
ucb-arpa	10.0.0.78	-tf-			_
de <u>c</u> -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			dea _, d	
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 s1-gateway	10.0.0.93 10.0.0.95				
udel-relay	10.0.0.96			dead	
ucla-ccn	10.0.0.96	T	accepted	ueau	
ll-tcp	10.1.0.10	T	accepted	dead	
dti	10.1.0.12			dead	
gunter-adam	10.1.0.13		accepted	accepted	accepted
cmu-cs-a	10.1.0.14		accepted	accepted	accepted
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+	accepted
usc-eclc	10.1.0.23	-t	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-sta1	10.1.0.38	-t			
src-unix	10.1.0.39		unr	eacha	ble
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+	ассертеа
ncsc	10.1.0.53	T	accontact	d e a d	25502404
cit-vax	10.1.0.54	1	accepted	accepted	accepted
anl-mcs	10.1.0.55			dead	
su-dsn coins-gateway	10.1.0.56 10.1.0.57				
coins-gateway bnl	10.1.0.57				
MIL	TA. T. A. 20				

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	accontad	accontad	accontad
		,	accepted	accepted	accepted
dtnsrdc	10.1.0.81				
bbn-vax	10.1.0.82	-tfs	accepted		
nwc-elf	10.1.0.85		unr	eacha	ble
office-10	10.1.0.93	-tf-		dead	
s 1- 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			d e a d	
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	accepted
logicon	10.2.0.3		accepted	d e a d	accepted
	10.2.0.37	-tfs		eacha	ble
csnet-purdue		-115			
src-nep	10.2.0.39			e a c h a	
office-3	10.2.0.43	Ţ	accepted	refused	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				
acç	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	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			d e a d	
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
ll-11			accepted	accepteu	accepted
	10.3.0.10	-t	accontod	accontod:	rafusad
su-score	10.3.0.11		accepted	accepted+	reruseu
CMU-CS-C	10.3.0.14				
ames-11	10.3.0.16				
radc-tops20	10.3.0.18			al a e el	
nbs-pl	10.3.0.19	15		dead	
sri-tsc	10.3.0.2	-tfs	accepted	accepted+	

usc-ecl	10.3.0.23	-t	accepted	accepted+	accented
edn-unix	10.3.0.20	-tfs	accepted	accepted	accepted
wharton-10	10.3.0.24				accepted
pent-unix	10.3.0.26		unr	eacha	ble
arpa-png11	10.3.0.28		V		
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	nofused	mofused.
bbnc	10.3.0.49	-t -tf-	accepted	refused	refused
bbna sri-sta2	10.3.0.5 10.3.1.51		accepted	accepted	accepted
sri-staz sri-prmh	10.3.1.51	T	accontod	accontod	refused
usc-isib	10.3.2.51	-t-s	accepted accepted	accepted accepted+	_
martin	10.3.0.53		accepted	d e a d	accepted
jpl-vax	10.3.0.54			dead	
mit-ml	10.3.0.6			u c u u	
centacs-tf	10.3.0.60			dead	
robins-unix	10.3.0.64			dead	
rand-unix	10.3.0.7			G. G. G.	
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				
s1-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				
bbn-rsm	10.4.0.82	-t	accepted	4 4	
radc-unix	10.5.0.18 10.6.0.82	-tfs	accontod	d e a d	accontod
bbn-noc2 nrl-css	10.7.0.8	- 115	accepted	accepted	accepted
ucl-cs	11.3.1.42	-t	accepted accepted	accepted	accepted
ucl-ucl2	11.3.2.42		accepted		
ucl-ucl3	11.3.3.42		accepted	dead	
ucl-ucl4	11.3.4.42			u c u u	
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	-tfs	accepted	accepted	accepted
cmu-cs-vlsi	128.2.254.129	-tfs	accepted	accepted	accepted
cmu-cs-ps	128.2.254.130		•	dead	•
cmu-cs-zog	128.2.254.131	-tfs	accepted	accepted	accepted
cmu-cs-g	128.2.254.132		accepted	accepted	accepted
cmu-cs-cad	128.2.254.133	-tfs	accepted	accepted	accepted

cmu-cs-k	128.2.254.136	-tfs		dead	
cmu-ri-fas	128.2.254.138	-tfs	accepted	refused	accepted
cmu-cs-spice	128.2.254.139	-tfs	accepted	accepted	accepted
cmu-cs-gandalf	128.2.254.140	-tfs	accepted	accepted	accepted
cmu-ri-leg	128.2.254.141	-tfs	accopica	d e a d	accepted
cmu-ri-isl	128.2.254.143	-tfs		dead	
cmu-cs-j	128.2.254.144	-tfs		dead	
cmu-cs-speech	128.2.254.145	-tfs	accepted	accepted	
cmu	128.2.254.255	s		dead	
dcn1	128.4.0.1	-tfs	accepted	accepted+	accepted
dcn2	128.4.0.2	-tfs	•	d e a d	•
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		dea _, d	
ford1	128.5.0.1	-tfs	accepted	accepted+	accepted
ford2	128.5.0.2	-tfs	accepted	accepted+	
ford3	128.5.0.3	-tfs	accepted	accepted+	ассертеа
ford4	128.5.0.4	-tfs		dead	
ford-lab	128.5.0.8	-tfs	accepted	accepted+	ассертец
ford-vax ford-res	128.5.0.9 128.5.0.10	-tfs -tfs		dead dead	
ford-ecc	128.5.0.11	-tis		dead dead	
ford-srl	128.5.0.12	-tis		dead	
ford-ers	128.5.0.13	-tfs	accepted	accepted+	accented
ford-eed	128.5.0.14	-tfs	accepted	accepted+	
ford-foe	128.5.0.15	-tfs	accepted	d e a d	accepted
ford-wdl1	128.5.32.1	-tfs	accepted	accepted	accepted
ford-wdl2	128.5.32.2	-tfs		d e a d	
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		eacha	
dfvlr2	128.7.0.2	-tfs		eacha	
dfvlr3	128.7.0.3	-tfs		eacha	
dfvlr7	128.7.0.7	-tfs		e a c h a	
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+	ассертеа
umd4	128.8.0.4 128.8.0.5	-tfs		dead	
umd5	128.8.0.6	-tfs -tfs		dead	
umd6 umd7	128.8.0.7	-tis		dead 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	accepted	accepted	accepted
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
		-tfs			
bbnx	3.0.0.8		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
			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
	3.2.0.7	-tfs			
bbnq			accepted	accepted	accepted
bbny	3.2.0.8	-tfs	accepted	accepted	accepted
bbnccd	3.3.0.2	-tfs	accepted	accepted	accepted
bbncci	3.3.0.4	-tfs	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				
taṇuṃ-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-			
			accontad	accontad	rafusad
ucbmonet	46.0.0.7	-tf-	accepted	accepted	refused
ucbesvax	46.0.0.9	-tf-			
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	46.0.0.14	-tf-			
ucbmedea	46.0.0.15	-tf-		accepted	accepted
ucbingres	46.0.0.19	-tf-		•	•
ndre1	48.3.1.41	-tfs	accented	accepted+	accented
		- [13			
clarksburg-expak	8.0.0.4			eacha	
clarksburg-monitor	8.U.U.44		unr	eacha	рге
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