                Who Talks TCP? - Survey of 1 February 83

The list of hosts was taken from the NIC hostname table of 28-Jan-83.
The tests were run on 1-Feb-83 from 10 am to ˜1:00 pm PST, and on
    2-Feb-83 from 8 am to ˜11:15 am PST from ISI-VAXA.ARPA
Dead, refused, and unreachable hosts were retried 3-Feb-83 from ˜8 am
    to ˜1:20 pm PST.

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 | 13 | 7 | 4 | 29 | 161 | 214
l   +-----------+-------------+---------+------+------------+
a   tcp | 7 | 0 | 0 | 3 | 9 | 19
i   +-----------+-------------+---------+------+------------+
m   Nothing | 42 | 6 | 1 | 33 | 13 | 95
             +-----------+-------------+---------+------+------------+----
                   62   13   5   65   183 | 328

    FTP   Result
                                                      accepted or
               no tcp/ftp   unreachable   refused   dead   accepted+
             +-----------+-------------+---------+------+------------+
C   tcp/ftp | 11 | 7 | 3 | 27 | 150 | 198
l   +-----------+-------------+---------+------+------------+
a   tcp | 7 | 0 | 2 | 3 | 7 | 19
i   +-----------+-------------+---------+------+------------+
m   Nothing | 50 | 6 | 7 | 35 | 13 | 111
             +-----------+-------------+---------+------+------------+----
                   68   13   12   65   170 | 328

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        SMTP                              Result

                no tcp/smtp  unreachable   refused   dead    accepted
                +----------+------------+---------+------+------------+
 C   tcp/smtp   |    6     |     7      |    3    |  26  |    134     | 176
 l              +----------+------------+---------+------+------------+
 a   tcp        |    8     |     0      |    1    |   3  |     8      | 20
 i              +----------+------------+---------+------+------------+
 m   Nothing    |   55     |     6      |    8    |  36  |     27     | 132
                +----------+------------+---------+------+------------+----
                     69          13          12       65        169    | 328
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Results in alphabetical order:

Name	Address	Claims	Telnet	FTP	SMTP
----	-------	------	------	---	----
acc	10.2.0.54	----		d e a d	
ada-vax	10.0.0.52	-tfs	accepted	accepted	accepted
aerospace	10.2.0.65	-tfs		d e a d	
afgl	10.1.0.66	-tf-		d e a d	
afsc-ad	10.0.0.53	-tf-	accepted	accepted	
afsc-dev	10.2.0.53	-tf-			
afsc-hq	10.0.0.67	----			
afsc-sd	10.0.0.65	----			
afwl	10.0.0.48	-tf-	accepted	accepted	
aids-unix	10.2.0.56	-tfs	accepted	accepted	refused
alta-coma	3.1.0.50	T---			
ames-tss	10.0.0.16	-tf-	accepted	accepted	accepted
ames-vmsb	10.3.0.16	----		d e a d	
anl	10.0.0.55	----			
anl-mcs	10.1.0.55	----	accepted	accepted	accepted
arpa-dms	10.0.0.28	----		d e a d	
arpa-png11	10.3.0.28	-tfs			
bbn-admin	3.1.0.6	-tfs	accepted	accepted	accepted
bbn-cd	3.3.0.9	-tfs	accepted	accepted	accepted
bbn-clxx	10.4.0.49	-tfs	accepted	accepted	accepted
bbn-cvax	128.11.0.2	-tfs	accepted	accepted	accepted
bbn-inoc	10.2.0.82	-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	-tfs			
bbn-rsm	10.4.0.82	-t--		d e a d	
bbn-tenexb	10.0.0.49	-tf-	accepted	accepted+	accepted
bbn-tenexc	10.3.0.49	-tf-	accepted	accepted+	accepted
bbn-unix	10.1.0.72	-tfs	accepted	accepted	accepted
bbn-vax	10.1.0.82	-tfs	accepted	accepted	accepted
bbna	10.3.0.5	-tfs	accepted	accepted	accepted
bbncca	3.0.0.2	-tfs	accepted	accepted	accepted
bbnccb	3.1.0.2	-tfs	accepted	accepted	accepted

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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        -tfs    accepted  accepted  accepted
bbng                10.1.0.5        -tfs    accepted  accepted  accepted
bbnp                3.2.0.4         -tfs    accepted  accepted  accepted
bbnq                3.2.0.7         -tfs    accepted  accepted  accepted
bbns                10.3.0.82       -tfs    accepted  accepted  accepted
bbnt                10.0.0.82       -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
bbnz                3.1.0.7         -tfs    accepted  accepted  accepted
bnl                 10.1.0.58       ----              d e a d
bragg-sta1          10.1.0.38       -tfs              d e a d
brl                 10.0.0.29       -tfs    accepted  accepted  accepted
brl-bmd             10.3.0.29       -tfs    accepted  accepted  accepted
brl-secad-vg        192.5.21.3      ----         u n r e a c h a b l e
brl-vld             192.5.21.2      -tfs         u n r e a c h a b l e
brl-vld-gr          192.5.21.5      -tfs         u n r e a c h a b l e
brl-vld-vg          192.5.21.4      ----         u n r e a c h a b l e
cca-unix            10.0.0.31       -tfs    accepted  accepted  accepted
cca-vms             10.1.0.31       -tfs              d e a d
cctc                10.0.0.20       -t--
centacs-mmp         10.0.0.60       ----              d e a d
centacs-tf          10.3.0.60       ----              d e a d
cincpacflt-wm       10.1.0.36       ----
cit-20              10.0.0.54       T---    accepted  accepted  accepted
cit-750             192.5.7.3       -tfs         u n r e a c h a b l e
cit-vax             10.1.0.54       -tfs    accepted  accepted  accepted
clarksburg-expak    8.0.0.4         ----         u n r e a c h a b l e
clarksburg-monitor  8.0.0.44        ----         u n r e a c h a b l e
cmu                 128.2.254.255   ----              d e a d
cmu-cs-a            10.1.0.14       -t-s    accepted  accepted  accepted
cmu-cs-b            10.0.0.14       ----
cmu-cs-c            10.3.0.14       -tfs    accepted  accepted+ accepted
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   -tfs    accepted  accepted  accepted
cmu-cs-j            128.2.254.144   -tfs              d e a d
cmu-cs-jk           128.2.254.154   ----              d e a d
cmu-cs-k            128.2.254.136   -tfs              d e a d
cmu-cs-ps           128.2.254.130   ----         u n r e a c h a b l e
cmu-cs-pt           128.2.254.155   -tfs    accepted  accepted  accepted
cmu-cs-speech       128.2.254.145   -tfs    accepted  accepted  accepted
cmu-cs-spice        128.2.254.139   -tfs    accepted  accepted  accepted
cmu-cs-unh          128.2.254.150   -tfs    accepted  accepted  accepted
cmu-cs-vlsi         128.2.254.129   -tfs    accepted  accepted  accepted
cmu-cs-zog          128.2.254.131   -tfs    accepted  accepted  accepted
cmu-ri-arm          128.2.254.151   -tfs    accepted  accepted  accepted
cmu-ri-fas          128.2.254.138   -tfs    accepted  accepted  accepted
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cmu-ri-isl        128.2.254.143  -tfs    accepted   accepted   accepted
cmu-ri-isl2       128.2.254.152  -tfs    accepted   accepted   accepted
cmu-ri-leg        128.2.254.141  -tfs               d e a d
coins-gateway     10.1.0.57      ----
coins-tas         10.0.0.36      ----
collins-gw        10.1.0.46      T---
collins-pr        10.0.0.46      T---               d e a d
compion           10.1.0.12      -t--    accepted   refused    refused
compion-vms       10.0.0.12      -tfs    accepted   accepted   accepted
cornell           10.3.0.96      -tfs    accepted   accepted   accepted
csnet-cic         3.0.0.14       -tfs    accepted   accepted   accepted
csnet-purdue      128.10.0.2     -tfs    accepted   accepted   accepted
csnet-sh          10.1.0.94      -tfs    accepted   accepted+  accepted
csnet-sh          192.5.2.3      T---    accepted   accepted+  accepted
dca-ems           10.4.0.20      ----    accepted   accepted   accepted
dcec-psat         10.5.0.20      T---
dcn1              128.4.0.1      -tfs    accepted   accepted+  accepted
dcn2              128.4.0.2      -tfs    accepted   accepted+  accepted
dcn3              128.4.0.3      -tfs    accepted   accepted+  accepted
dcn4              128.4.0.4      -tfs               d e a d
dcn5              128.4.0.5      -tfs    accepted   accepted+  accepted
dcn6              128.4.0.6      -tfs    accepted   accepted+  accepted
dcn7              128.4.0.7      -tfs               d e a d
dcn8              128.4.0.8      -tfs               d e a d
dcn9              128.4.0.9      -tfs               d e a d
dec-2136          10.0.0.79      -tfs               d e a d
dec-marlboro      10.1.0.79      -tfs    accepted   accepted   accepted
dfvlr1            128.7.0.1      -tfs        u n r e a c h a b l e
dfvlr2            128.7.0.2      -tfs        u n r e a c h a b l e
dfvlr3            128.7.0.3      -tfs        u n r e a c h a b l e
dfvlr7            128.7.0.7      -tfs        u n r e a c h a b l e
dtnsrdc           10.0.0.81      -tfs    accepted   accepted   accepted
edn-host1         21.1.0.1       -tfs    accepted
edn-unix          10.3.0.20      -tfs               d e a d
etac              10.0.0.59      ----               d e a d
etam-expak        4.0.0.1        ----
etam-monitor      4.0.0.41       ----
fnoc              10.1.0.33      ----               d e a d
fnoc-secure       10.3.0.33      ----
ford-ecc          128.5.0.11     -tfs               d e a d
ford-eed          128.5.0.14     -tfs    accepted   accepted+  accepted
ford-ers          128.5.0.13     -tfs    accepted   accepted+  accepted
ford-foe          128.5.0.15     -tfs               d e a d
ford-lab          128.5.0.8      -tfs    accepted   accepted+  accepted
ford-res          128.5.0.10     -tfs               d e a d
ford-srl          128.5.0.12     -tfs               d e a d
ford-vax          128.5.0.9      -tfs               d e a d
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               d e a d
ford-wdl4         128.5.32.4     -tfs               d e a d
ford-wdl5         128.5.32.5     -tfs               d e a d
ford-wdl6         128.5.32.6     -t--    accepted   accepted   accepted
ford1             128.5.0.1      -tfs    accepted   accepted+  accepted
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ford2	128.5.0.2	-tfs	accepted	accepted+	accepted
ford3	128.5.0.3	-tfs	accepted	accepted+	accepted
ford4	128.5.0.4	-tfs	accepted	accepted+	accepted
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	-tfs	accepted	accepted+	accepted
gunter-unix	10.0.0.13	----			
harv-10	10.0.0.9	----			
hi-multics	10.0.0.80	-t-s	accepted	accepted	accepted
isi-png11	10.1.0.27	----			
isi-speech11	10.0.0.22	----			
isi-vaxa	10.2.0.27	-tfs	accepted	accepted	accepted
jpl-vax	10.3.0.54	----	accepted	accepted+	accepted
kestrel	10.3.0.32	----	accepted	refused	refused
lbl-csam	10.1.0.34	--fs	accepted	accepted+	accepted
ll	10.0.0.10	---s	accepted	accepted	accepted
ll-11	10.3.0.10	----		d e a d	
ll-en	10.4.0.10	-tfs	accepted	accepted	accepted
ll-iptcp	10.3.44.10	T---			
ll-vlsi	10.1.0.10	-tfs	accepted	accepted	accepted
ll-xn	10.2.0.10	----		d e a d	
lll-mfe	10.1.0.21	-t--	accepted		
lll-unix	10.0.0.21	----		d e a d	
logicon	10.2.0.3	----		d e a d	
martin	10.3.0.53	----			
martin-b	10.1.0.64	-tfs	accepted	accepted	accepted
mcclellan	10.3.0.78	----	accepted		
mit-ai	10.2.0.6	T---		d e a d	
mit-ajax	18.10.0.64	-tf-	accepted	accepted	accepted
mit-cls	18.10.0.76	-tfs	accepted	accepted	accepted
mit-csr	18.10.0.8	---s	accepted		accepted
mit-devmultics	10.1.0.77	-t-s	accepted	accepted	accepted
mit-dms	10.1.0.6	T---	accepted	accepted+	accepted
mit-mc	10.3.0.44	-tfs	accepted	accepted+	accepted
mit-ml	10.3.0.6	T---	accepted	accepted+	accepted
mit-multics	10.0.0.6	-tfs	accepted	accepted	accepted
mit-testport	10.3.0.77	----		u n r e a c h a b l e	
mit-tstgw	10.2.0.44	T---		d e a d	
mit-xx	10.0.0.44	-tfs	accepted	accepted+	accepted
mitre	10.0.0.17	-tfs	accepted	accepted	accepted
mitre-bedford	10.0.0.66	----			
nadc	10.0.0.24	-tfs	accepted	accepted	accepted
nadc-ncp	10.2.0.24	----		d e a d	
nalcon	10.1.0.81	-tfs	accepted	accepted	accepted
nbs-pl	10.3.0.19	----		d e a d	
nbs-sdc	10.1.0.19	----	accepted	accepted+	accepted
nbs-unix	10.2.0.19	----		d e a d	
nbs-vms	10.0.0.19	----	accepted	accepted	accepted
ncsc	10.1.0.53	----		d e a d	
ndre1	48.3.1.41	-tfs	accepted	accepted+	accepted
nlm-mcs	10.0.0.88	-tfs	accepted	accepted	accepted
nosc-cc	10.0.0.3	-tfs	accepted	accepted	accepted

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nosc-sdl            10.1.0.35      ----
nosc-secure2        10.0.0.35      ----
nosc-secure3        10.3.0.35      ----
nosc-spel           10.1.0.3       ----            d e a d
nprdc               10.3.0.3       -tfs   accepted  accepted  accepted
nps                 10.0.0.33      T---
nrl                 10.0.0.8       -tf-   accepted  accepted  accepted
nrl-aic             10.1.0.8       -tfs   accepted  accepted  accepted
nrl-css             10.7.0.8       -tfs   accepted  accepted  accepted
nrl-tops10          10.3.0.8       ----            d e a d
nsrdcoa             10.3.0.81      -tfs   accepted  accepted  accepted
nswc-dl             10.0.0.84      -tf-   accepted  accepted
nswc-g              10.1.0.84      T---   accepted  accepted  accepted
nswc-wo             10.2.0.8       -tfs   accepted  accepted  accepted
nusc                10.3.0.92      ----            d e a d
nusc-npt            10.2.0.92      ----
nwc-387a            10.0.0.85      -tfs            d e a d
nwc-387b            10.3.0.85      -tf-   accepted  accepted  accepted
nyu                 10.0.0.58      -tfs   accepted  accepted  accepted
office-1            10.0.0.43      T---
office-10           10.1.0.93      -tf-   refused   refused   accepted
office-12           10.2.0.93      T---   accepted  refused   refused
office-2            10.1.0.43      T---
office-3            10.2.0.43      T---   accepted  refused   accepted
office-7            10.3.0.43      -t--   accepted  refused   accepted
office-8            10.0.0.93      -t--   accepted  refused   accepted
okc-unix            10.3.0.46      -t--   accepted
parc-maxc           10.0.0.32      -tfs   accepted  accepted+ accepted
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      -tfs   accepted  accepted  accepted
radc-tops20         10.3.0.18      -tfs   accepted  accepted+ accepted
radc-unix           10.5.0.18      ----            d e a d
radc-xper           10.1.0.18      ----
raisting            4.0.0.72       ----
raisting-expak      4.0.0.79       ----
raisting-monitor    4.0.0.78       ----
rand-relay          10.1.0.7       -tfs   accepted  accepted  accepted
rand-tn             14.0.0.3       -tfs
rand-unix           10.3.0.7       -tfs   accepted  accepted  accepted
robins-unix         10.3.0.64      ----            d e a d
rochester           10.4.0.18      ----            d e a d
rutgers             10.2.0.58      -tfs   accepted  accepted+ accepted
s1-a                10.1.0.95      ----
s1-b                10.2.0.95      -tfs            d e a d
s1-c                10.3.0.95      ----            d e a d
s1-gateway          10.0.0.95      ----
sandia              10.0.0.87      -tfs   accepted  accepted+ accepted
satnet              4.0.0.0        ----
satnet-sink         4.0.0.37       ----
seismo              10.0.0.25      -tfs   accepted  accepted  accepted
sri-ai              10.2.0.73      ----   accepted  accepted+ accepted
sri-csl             10.2.0.2       ----            d e a d
sri-iu              10.3.0.73      -tfs   accepted  accepted+ accepted
sri-kl              10.1.0.2       T---   accepted  accepted+ accepted
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sri-nic          10.0.0.73    -t-s   accepted  accepted+ accepted
sri-nsc11        10.0.0.2     ----
sri-prmh         10.3.2.51    T---   accepted  accepted  accepted
sri-sta2         10.3.1.51    ----
sri-sta6         10.1.1.51    ----
sri-tsc          10.3.0.2     -tfs   accepted  accepted+ accepted
sri-unix         10.2.0.51    -tfs   refused   refused   refused
sri-warf         10.1.0.73    ----
srijoyce         10.1.4.51    -tf-   accepted  accepted  refused
st-nic           10.0.0.51    -t--             d e a d
su-ai            10.0.0.11    Ttf-
su-dsn           10.1.0.56    ---s   refused   refused   accepted
su-score         10.3.0.11    -tfs   accepted  accepted+ accepted
sumex-aim        10.0.0.56    -tfs   accepted  accepted  accepted
tanum-expak      4.0.0.3      ----
tanum-monitor    4.0.0.43     ----
tycho            10.0.0.57    -t--
ucb-arpa         10.0.0.78    -tfs   accepted  accepted+ accepted
ucb-vax          10.2.0.78    -tfs   accepted  accepted+ accepted
ucbarpa          46.0.0.4     -tf-   accepted  accepted+ accepted
ucbcad           46.0.0.5     -tf-
ucbcalder        46.0.0.12    -tf-   accepted  accepted  accepted
ucbdali          46.0.0.13    -tf-   refused   refused   refused
ucbernie         46.0.0.6     -tf-   accepted  accepted  accepted
ucbesvax         46.0.0.9     -tf-   accepted  accepted  accepted
ucbingres        46.0.0.19    -tf-   accepted  accepted  accepted
ucbkim           46.0.0.11    -tf-   accepted  accepted  accepted
ucbmatisse       46.0.0.14    -tf-
ucbmedea         46.0.0.15    -tf-             accepted  accepted
ucbmonet         46.0.0.7     -tf-   accepted  accepted  accepted
ucbvax           46.0.0.10    -tf-   accepted  accepted+ accepted
ucl-cs           11.3.1.42    -t--   accepted            refused
ucl-ucl2         11.3.2.42    ----   accepted            refused
ucl-ucl3         11.3.3.42    ----             d e a d
ucl-ucl4         11.3.4.42    ----             d e a d
ucl-ucl5         11.3.5.42    ----
ucl-ucl6         11.3.6.42    ----             d e a d
ucl-ucl7         11.3.7.42    ----             d e a d
ucla-ats         10.3.0.1     -tfs   accepted  accepted  accepted
ucla-ccn         10.1.0.1     -t--   accepted  refused   refused
ucla-security    10.2.0.1     -tfs   accepted  accepted  accepted
udel-ee          10.2.0.96    -tfs   accepted  accepted  accepted
udel-relay       10.0.0.96    -tfs   accepted  accepted  refused
udel-tcp         10.1.0.96    -tf-
udel-tn          14.0.0.4     -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+ accepted
umd4             128.8.0.4    -tfs             d e a d
umd5             128.8.0.5    -tfs   accepted  accepted+ accepted
umd6             128.8.0.6    -tfs             d e a d
umd7             128.8.0.7    -tfs             d e a d
usc-ecl          10.3.0.23    -tfs   accepted  accepted+ accepted
usc-eclb         10.0.0.23    -tfs   accepted  accepted+ accepted
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usc-isi          10.1.0.22      -tfs    accepted  accepted+ accepted
usc-eclc         10.1.0.23      -tfs    accepted  accepted+ accepted
usc-isib         10.3.0.52      -tfs    accepted  accepted+ accepted
usc-isid         10.0.0.27      -tfs    accepted  accepted+ accepted
usc-isie         10.1.0.52      -tfs    accepted  accepted+ accepted
usc-isif         10.2.0.52      -tfs    accepted  accepted+ accepted
usgs1-amdahl     10.2.0.68      ----
usgs1-multics    10.0.0.68      -tfs    accepted  accepted  accepted
usgs2-multics    10.0.0.69      -tfs    accepted  accepted  accepted
usgs3-multics    10.0.0.70      -tfs    accepted  accepted  accepted
utah-20          10.3.0.4       -tfs    accepted  accepted+ accepted
utah-cs          10.0.0.4       -tfs    accepted  accepted+ accepted
utexas-11        10.0.0.62      -tf-    accepted  accepted  accepted
utexas-20        10.1.0.62      -tf-    accepted  accepted+ accepted
uw-vlsi          10.3.0.91      -tfs    accepted  accepted  accepted
uwisc-tn         14.0.0.2       -tfs    accepted  accepted+ accepted
washington       10.0.0.91      -tfs    accepted  accepted+ accepted
wharton-10       10.3.0.24      ----
wpafb            10.0.0.47      ----    accepted  accepted
wpafb-afwal      10.1.0.47      -tfs
yale             10.2.0.9       ----              d e a d
ypg              10.0.0.75      ----              d e a d
yuma             10.3.0.75      ----              d e a d


Results in host table order:


Name             Address        Claims  Telnet    FTP       SMTP
----             -------        ------  ------    ---       ----
ll               10.0.0.10      ---s    accepted  accepted  accepted
su-ai            10.0.0.11      Ttf-
compion-vms      10.0.0.12      -tfs    accepted  accepted  accepted
gunter-unix      10.0.0.13      ----
cmu-cs-b         10.0.0.14      ----
ames-tss         10.0.0.16      -tf-    accepted  accepted  accepted
mitre            10.0.0.17      -tfs    accepted  accepted  accepted
radc-multics     10.0.0.18      -tfs    accepted  accepted  accepted
nbs-vms          10.0.0.19      ----    accepted  accepted  accepted
sri-nsc11        10.0.0.2       ----
cctc             10.0.0.20      -t--
lll-unix         10.0.0.21      ----              d e a d
isi-speech11     10.0.0.22      ----
usc-eclb         10.0.0.23      -tfs    accepted  accepted+ accepted
nadc             10.0.0.24      -tfs    accepted  accepted  accepted
seismo           10.0.0.25      -tfs    accepted  accepted  accepted
usc-isid         10.0.0.27      -tfs    accepted  accepted+ accepted
arpa-dms         10.0.0.28      ----              d e a d
brl              10.0.0.29      -tfs    accepted  accepted  accepted
nosc-cc          10.0.0.3       -tfs    accepted  accepted  accepted
cca-unix         10.0.0.31      -tfs    accepted  accepted  accepted
parc-maxc        10.0.0.32      -tfs    accepted  accepted+ accepted
nps              10.0.0.33      T---
nosc-secure2     10.0.0.35      ----
coins-tas        10.0.0.36      ----
```

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utah-cs          10.0.0.4     -tfs   accepted   accepted+ accepted
purdue           10.0.0.37    -tfs   accepted   accepted  accepted
office-1         10.0.0.43    T---
mit-xx           10.0.0.44    -tfs   accepted   accepted+ accepted
collins-pr       10.0.0.46    T---              d e a d
wpafb            10.0.0.47    ----   accepted   accepted
afwl             10.0.0.48    -tf-   accepted   accepted
bbn-tenexb       10.0.0.49    -tf-   accepted   accepted+ accepted
bbnf             10.0.0.5     -tfs   accepted   accepted  accepted
st-nic           10.0.0.51    -t--              d e a d
ada-vax          10.0.0.52    -tfs   accepted   accepted  accepted
afsc-ad          10.0.0.53    -tf-   accepted   accepted
cit-20           10.0.0.54    T---   accepted   accepted  accepted
anl              10.0.0.55    ----
sumex-aim        10.0.0.56    -tfs   accepted   accepted  accepted
tycho            10.0.0.57    -t--
nyu              10.0.0.58    -tfs   accepted   accepted  accepted
etac             10.0.0.59    ----              d e a d
mit-multics      10.0.0.6     -tfs   accepted   accepted  accepted
centacs-mmp      10.0.0.60    ----              d e a d
utexas-11        10.0.0.62    -tf-   accepted   accepted  accepted
afsc-sd          10.0.0.65    ----
mitre-bedford    10.0.0.66    ----
afsc-hq          10.0.0.67    ----
usgs1-multics    10.0.0.68    -tfs   accepted   accepted  accepted
usgs2-multics    10.0.0.69    -tfs   accepted   accepted  accepted
usgs3-multics    10.0.0.70    -tfs   accepted   accepted  accepted
bbn-nu           10.0.0.72    -tfs
sri-nic          10.0.0.73    -t-s   accepted   accepted+ accepted
ypg              10.0.0.75    ----              d e a d
ucb-arpa         10.0.0.78    -tfs   accepted   accepted+ accepted
dec-2136         10.0.0.79    -tfs              d e a d
nrl              10.0.0.8     -tf-   accepted   accepted  accepted
hi-multics       10.0.0.80    -t-s   accepted   accepted  accepted
bbnt             10.0.0.82    -tfs   accepted   accepted  accepted
dtnsrdc          10.0.0.81    -tfs   accepted   accepted  accepted
nswc-dl          10.0.0.84    -tf-   accepted   accepted
nwc-387a         10.0.0.85    -tfs              d e a d
sandia           10.0.0.87    -tfs   accepted   accepted+ accepted
nlm-mcs          10.0.0.88    -tfs   accepted   accepted  accepted
harv-10          10.0.0.9     ----
washington       10.0.0.91    -tfs   accepted   accepted+ accepted
office-8         10.0.0.93    -t--   accepted   refused   accepted
s1-gateway       10.0.0.95    ----
udel-relay       10.0.0.96    -tfs   accepted   accepted  refused
ucla-ccn         10.1.0.1     -t--   accepted   refused   refused
ll-vlsi          10.1.0.10    -tfs   accepted   accepted  accepted
compion          10.1.0.12    -t--   accepted   refused   refused
gunter-adam      10.1.0.13    -tfs   accepted   accepted+ accepted
cmu-cs-a         10.1.0.14    -t-s   accepted   accepted  accepted
radc-xper        10.1.0.18    ----
nbs-sdc          10.1.0.19    ----   accepted   accepted+ accepted
sri-kl           10.1.0.2     T---   accepted   accepted+ accepted
lll-mfe          10.1.0.21    -t--   accepted
```

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usc-eclc          10.1.0.23      -tfs    accepted  accepted+ accepted
usc-isi           10.1.0.22      -tfs    accepted  accepted+ accepted
isi-png11         10.1.0.27      ----
nosc-spel         10.1.0.3       ----              d e a d
cca-vms           10.1.0.31      -tfs              d e a d
fnoc              10.1.0.33      ----              d e a d
lbl-csam          10.1.0.34      --fs    accepted  accepted+ accepted
nosc-sdl          10.1.0.35      ----
cincpacflt-wm     10.1.0.36      ----
bragg-sta1        10.1.0.38      -tfs              d e a d
office-2          10.1.0.43      T---
collins-gw        10.1.0.46      T---
wpafb-afwal       10.1.0.47      -tfs
bbng              10.1.0.5       -tfs    accepted  accepted  accepted
usc-isie          10.1.0.52      -tfs    accepted  accepted+ accepted
ncsc              10.1.0.53      ----              d e a d
cit-vax           10.1.0.54      -tfs    accepted  accepted  accepted
anl-mcs           10.1.0.55      ----    accepted  accepted  accepted
su-dsn            10.1.0.56      ---s    refused   refused   accepted
coins-gateway     10.1.0.57      ----
bnl               10.1.0.58      ----              d e a d
mit-dms           10.1.0.6       T---    accepted  accepted+ accepted
utexas-20         10.1.0.62      -tf-    accepted  accepted+ accepted
martin-b          10.1.0.64      -tfs    accepted  accepted  accepted
afgl              10.1.0.66      -tf-              d e a d
rand-relay        10.1.0.7       -tfs    accepted  accepted  accepted
bbn-unix          10.1.0.72      -tfs    accepted  accepted  accepted
sri-warf          10.1.0.73      ----
mit-devmultics    10.1.0.77      -t-s    accepted  accepted  accepted
dec-marlboro      10.1.0.79      -tfs    accepted  accepted  accepted
nrl-aic           10.1.0.8       -tfs    accepted  accepted  accepted
nalcon            10.1.0.81      -tfs    accepted  accepted  accepted
bbn-vax           10.1.0.82      -tfs    accepted  accepted  accepted
nswc-g            10.1.0.84      T---    accepted  accepted  accepted
office-10         10.1.0.93      -tf-    refused   refused   accepted
csnet-sh          10.1.0.94      -tfs    accepted  accepted+ accepted
s1-a              10.1.0.95      ----
udel-tcp          10.1.0.96      -tf-
sri-sta6          10.1.1.51      ----
srijoyce          10.1.4.51      -tf-    accepted  accepted  refused
ucla-security     10.2.0.1       -tfs    accepted  accepted  accepted
ll-xn             10.2.0.10      ----              d e a d
nbs-unix          10.2.0.19      ----              d e a d
sri-csl           10.2.0.2       ----              d e a d
nadc-ncp          10.2.0.24      ----              d e a d
isi-vaxa          10.2.0.27      -tfs    accepted  accepted  accepted
logicon           10.2.0.3       ----              d e a d
office-3          10.2.0.43      T---    accepted  refused   accepted
mit-tstgw         10.2.0.44      T---              d e a d
sri-unix          10.2.0.51      -tfs    refused   refused   refused
usc-isif          10.2.0.52      -tfs    accepted  accepted+ accepted
afsc-dev          10.2.0.53      -tf-
acc               10.2.0.54      ----              d e a d
aids-unix         10.2.0.56      -tfs    accepted  accepted  refused
rutgers           10.2.0.58      -tfs    accepted  accepted+ accepted
```

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mit-ai            10.2.0.6      T---              d e a d
aerospace         10.2.0.65     -tfs              d e a d
usgs1-amdahl      10.2.0.68     ----
sri-ai            10.2.0.73     ----     accepted  accepted+ accepted
ucb-vax           10.2.0.78     -tfs     accepted  accepted+ accepted
nswc-wo           10.2.0.8      -tfs     accepted  accepted  accepted
bbn-inoc          10.2.0.82     -tfs     accepted  accepted  accepted
yale              10.2.0.9      ----              d e a d
nusc-npt          10.2.0.92     ----
office-12         10.2.0.93     T---     accepted  refused   refused
s1-b              10.2.0.95     -tfs              d e a d
udel-ee           10.2.0.96     -tfs     accepted  accepted  accepted
ucla-ats          10.3.0.1      -tfs     accepted  accepted  accepted
ll-11             10.3.0.10     ----              d e a d
su-score          10.3.0.11     -tfs     accepted  accepted+ accepted
cmu-cs-c          10.3.0.14     -tfs     accepted  accepted+ accepted
ames-vmsb         10.3.0.16     ----              d e a d
radc-tops20       10.3.0.18     -tfs     accepted  accepted+ accepted
nbs-pl            10.3.0.19     ----              d e a d
sri-tsc           10.3.0.2      -tfs     accepted  accepted+ accepted
edn-unix          10.3.0.20     -tfs              d e a d
usc-ecl           10.3.0.23     -tfs     accepted  accepted+ accepted
wharton-10        10.3.0.24     ----
arpa-png11        10.3.0.28     -tfs
brl-bmd           10.3.0.29     -tfs     accepted  accepted  accepted
nprdc             10.3.0.3      -tfs     accepted  accepted  accepted
kestrel           10.3.0.32     ----     accepted  refused   refused
fnoc-secure       10.3.0.33     ----
nosc-secure3      10.3.0.35     ----
utah-20           10.3.0.4      -tfs     accepted  accepted+ accepted
office-7          10.3.0.43     -t--     accepted  refused   accepted
mit-mc            10.3.0.44     -tfs     accepted  accepted+ accepted
okc-unix          10.3.0.46     -t--     accepted
bbn-tenexc        10.3.0.49     -tf-     accepted  accepted+ accepted
bbna              10.3.0.5      -tfs     accepted  accepted  accepted
sri-sta2          10.3.1.51     ----
sri-prmh          10.3.2.51     T---     accepted  accepted  accepted
usc-isib          10.3.0.52     -tfs     accepted  accepted+ accepted
martin            10.3.0.53     ----
jpl-vax           10.3.0.54     ----     accepted  accepted+ accepted
mit-ml            10.3.0.6      T---     accepted  accepted+ accepted
centacs-tf        10.3.0.60     ----              d e a d
robins-unix       10.3.0.64     ----              d e a d
rand-unix         10.3.0.7      -tfs     accepted  accepted  accepted
sri-iu            10.3.0.73     -tfs     accepted  accepted+ accepted
mit-testport      10.3.0.77     ----          u n r e a c h a b l e
yuma              10.3.0.75     ----              d e a d
mcclellan         10.3.0.78     ----     accepted
nrl-tops10        10.3.0.8      ----              d e a d
nsrdcoa           10.3.0.81     -tfs     accepted  accepted  accepted
bbns              10.3.0.82     -tfs     accepted  accepted  accepted
nwc-387b          10.3.0.85     -tf-     accepted  accepted  accepted
uw-vlsi           10.3.0.91     -tfs     accepted  accepted  accepted
nusc              10.3.0.92     ----              d e a d
s1-c              10.3.0.95     ----              d e a d
```

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cornell            10.3.0.96      -tfs   accepted  accepted  accepted
ll-iptcp           10.3.44.10     T---
ll-en              10.4.0.10      -tfs   accepted  accepted  accepted
rochester          10.4.0.18      ----             d e a d
dca-ems            10.4.0.20      ----   accepted  accepted  accepted
bbn-clxx           10.4.0.49      -tfs   accepted  accepted  accepted
bbn-rsm            10.4.0.82      -t--             d e a d
radc-unix          10.5.0.18      ----             d e a d
dcec-psat          10.5.0.20      T---
bbn-noc2           10.6.0.82      -tfs   accepted  accepted  accepted
nrl-css            10.7.0.8       -tfs   accepted  accepted  accepted
ucl-cs             11.3.1.42      -t--   accepted            refused
ucl-ucl2           11.3.2.42      ----   accepted            refused
ucl-ucl3           11.3.3.42      ----             d e a d
ucl-ucl4           11.3.4.42      ----             d e a d
ucl-ucl5           11.3.5.42      ----
ucl-ucl6           11.3.6.42      ----             d e a d
ucl-ucl7           11.3.7.42      ----             d e a d
csnet-purdue       128.10.0.2     -tfs   accepted  accepted  accepted
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  ----          u n r e a c h a b l e
cmu-cs-zog         128.2.254.131  -tfs   accepted  accepted  accepted
cmu-cs-g           128.2.254.132  -tfs   accepted  accepted  accepted
cmu-cs-cad         128.2.254.133  -tfs   accepted  accepted  accepted
cmu-cs-k           128.2.254.136  -tfs             d e a d
cmu-ri-fas         128.2.254.138  -tfs   accepted  accepted  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             d e a d
cmu-ri-isl         128.2.254.143  -tfs   accepted  accepted  accepted
cmu-cs-j           128.2.254.144  -tfs             d e a d
cmu-cs-speech      128.2.254.145  -tfs   accepted  accepted  accepted
cmu-cs-unh         128.2.254.150  -tfs   accepted  accepted  accepted
cmu-ri-arm         128.2.254.151  -tfs   accepted  accepted  accepted
cmu-ri-isl2        128.2.254.152  -tfs   accepted  accepted  accepted
cmu-cs-jk          128.2.254.154  ----             d e a d
cmu-cs-pt          128.2.254.155  -tfs   accepted  accepted  accepted
cmu                128.2.254.255  ----             d e a d
dcn1               128.4.0.1      -tfs   accepted  accepted+ accepted
dcn2               128.4.0.2      -tfs   accepted  accepted+ accepted
dcn3               128.4.0.3      -tfs   accepted  accepted+ accepted
dcn4               128.4.0.4      -tfs             d e a d
dcn5               128.4.0.5      -tfs   accepted  accepted+ accepted
dcn6               128.4.0.6      -tfs   accepted  accepted+ accepted
dcn7               128.4.0.7      -tfs             d e a d
dcn8               128.4.0.8      -tfs             d e a d
dcn9               128.4.0.9      -tfs             d e a d
ford1              128.5.0.1      -tfs   accepted  accepted+ accepted
ford2              128.5.0.2      -tfs   accepted  accepted+ accepted
ford3              128.5.0.3      -tfs   accepted  accepted+ accepted
ford4              128.5.0.4      -tfs   accepted  accepted+ accepted
ford-lab           128.5.0.8      -tfs   accepted  accepted+ accepted
ford-vax           128.5.0.9      -tfs             d e a d
ford-res           128.5.0.10     -tfs             d e a d


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ford-ecc           128.5.0.11     -tfs             d e a d
ford-srl           128.5.0.12     -tfs             d e a d
ford-ers           128.5.0.13     -tfs   accepted  accepted+ accepted
ford-eed           128.5.0.14     -tfs   accepted  accepted+ accepted
ford-foe           128.5.0.15     -tfs             d e a d
ford-wdl1          128.5.32.1     -tfs   accepted  accepted  accepted
ford-wdl2          128.5.32.2     -tfs             d e a d
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ford-wdl3        128.5.32.3    -tfs          d e a d
ford-wdl4        128.5.32.4    -tfs          d e a d
ford-wdl5        128.5.32.5    -tfs          d e a d
ford-wdl6        128.5.32.6    -t--    accepted  accepted  accepted
dfvlr1           128.7.0.1     -tfs      u n r e a c h a b l e
dfvlr2           128.7.0.2     -tfs      u n r e a c h a b l e
dfvlr3           128.7.0.3     -tfs      u n r e a c h a b l e
dfvlr7           128.7.0.7     -tfs      u n r e a c h a b l e
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+ accepted
umd4             128.8.0.4     -tfs          d e a d
umd5             128.8.0.5     -tfs    accepted  accepted+ accepted
umd6             128.8.0.6     -tfs          d e a d
umd7             128.8.0.7     -tfs          d e a d
bbn-cvax         128.11.0.2    -tfs    accepted  accepted  accepted
purdue-tn        14.0.0.1      -tfs    accepted  accepted  accepted
uwisc-tn         14.0.0.2      -tfs    accepted  accepted+ accepted
rand-tn          14.0.0.3      -tfs
udel-tn          14.0.0.4      -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    accepted  accepted  accepted
csnet-sh         192.5.2.3     T---    accepted  accepted+ accepted
brl-vld          192.5.21.2    -tfs      u n r e a c h a b l e
brl-secad-vg     192.5.21.3    ----      u n r e a c h a b l e
brl-vld-vg       192.5.21.4    ----      u n r e a c h a b l e
brl-vld-gr       192.5.21.5    -tfs      u n r e a c h a b l e
cit-750          192.5.7.3     -tfs      u n r e a c h a b l e
edn-host1        21.1.0.1      -tfs    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    accepted  accepted  accepted
bbn-noc          3.1.0.14      -tfs    accepted  accepted  accepted
bbnccb           3.1.0.2       -tfs    accepted  accepted  accepted
alta-coma        3.1.0.50      T---
bbn-admin        3.1.0.6       -tfs    accepted  accepted  accepted
bbnz             3.1.0.7       -tfs    accepted  accepted  accepted
bbnccc           3.2.0.2       -tfs    accepted  accepted  accepted
bbnp             3.2.0.4       -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           3.3.0.4       -tfs    accepted  accepted  accepted
bbnw             3.3.0.6       -tfs    accepted  accepted  accepted
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etam-expak          4.0.0.1      ----
bbn-cd              3.3.0.9      -tfs    accepted  accepted  accepted
satnet              4.0.0.0      ----
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-    accepted  accepted  accepted
ucbmonet            46.0.0.7     -tf-    accepted  accepted  accepted
ucbesvax            46.0.0.9     -tf-    accepted  accepted  accepted
ucbvax              46.0.0.10    -tf-    accepted  accepted+ accepted
ucbkim              46.0.0.11    -tf-    accepted  accepted  accepted
ucbcalder           46.0.0.12    -tf-    accepted  accepted  accepted
ucbdali             46.0.0.13    -tf-    refused   refused   refused
ucbmatisse          46.0.0.14    -tf-
ucbmedea            46.0.0.15    -tf-              accepted  accepted
ucbingres           46.0.0.19    -tf-    accepted  accepted  accepted
ndre1               48.3.1.41    -tfs    accepted  accepted+ accepted
clarksburg-expak    8.0.0.4      ----       u n r e a c h a b l e
clarksburg-monitor  8.0.0.44     ----       u n r e a c h a b l e
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