                        Who Talks TCP?

The list of hosts was taken from the NIC hostname table of 2-Dec-82.
The tests were run on 7-Dec-82 from ˜12:01 am to ˜2:15 am PST and from
      ˜12:30 pm to ˜7:00 pm PST.
Dead, refused, and unreachable hosts were retried 8-Dec-82 from ˜3:15 pm
      to ˜4:30 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 | 22 | 7 | 2 | 35 | 64 | 130
l   +----------+-------------+---------+------+------------+
a   tcp | 11 | 0 | 1 | 4 | 7 | 23
i   +----------+-------------+---------+------+------------+
m   Nothing | 122 | 8 | 1 | 19 | 12 | 162
              +----------+-------------+---------+------+------------+----
                  155   15   4   58   83 | 315

    FTP   Result
                                                      accepted or
                no tcp/ftp   unreachable   refused   dead   accepted+
              +----------+-------------+---------+------+------------+
C   tcp/ftp | 18 | 7 | 0 | 33 | 49 | 107
l   +----------+-------------+---------+------+------------+
a   tcp | 12 | 0 | 1 | 4 | 6 | 23
i   +----------+-------------+---------+------+------------+
m   Nothing | 133 | 8 | 8 | 21 | 15 | 185
              +----------+-------------+---------+------+------------+----
                  163   15   9   58   70 | 315

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            SMTP                            Result

                    no tcp/smtp  unreachable   refused   dead   accepted
                  +----------+------------+---------+------+------------+
    C   tcp/smtp  |     5    |      7     |    1    |  35  |     48     |  96
    l             +----------+------------+---------+------+------------+
    a   tcp       |    12    |      0     |    2    |   4  |      5     |  23
    i             +----------+------------+---------+------+------------+
    m   Nothing   |   143    |      8     |   16    |  19  |     10     | 196
                  +----------+------------+---------+------+------------+----
                      160          15         19      58         63     | 315



Results in alphabetical order:

Name                Address     Claims   Telnet     FTP        SMTP
----                -------     ------   ------     ---        ----
acc                 10.2.0.54    ----
ada-vax             10.0.0.52    ----
aerospace           10.2.0.65    T---    accepted   accepted   accepted
afgl                10.1.0.66    ----
afsc-ad             10.0.0.53    T---
afsc-dev            10.2.0.53    ----    accepted   accepted
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---
anl                 10.0.0.55    ----
anl-mcs             10.1.0.55    ----
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    ---s
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                 d e a d
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
```

Name	Address	Flags	Status 1	Status 2	Status 3
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	3.1.0.7	----			
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	----			
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
clarksburg-expak	8.0.0.4	----		unreachable	
clarksburg-monitor	8.0.0.44	----		unreachable	
cmu	128.2.254.255	---s		dead	
cmu-cs-a	10.1.0.14	----	accepted		
cmu-cs-b	10.0.0.14	----			
cmu-cs-c	10.3.0.14	----			
cmu-cs-cad	128.2.254.133	-tfs		dead	
cmu-cs-g	128.2.254.132	-tfs		dead	
cmu-cs-gandalf	128.2.254.140	-tfs		dead	
cmu-cs-ius	128.2.254.128	-tfs		dead	
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		dead	
cmu-cs-spice	128.2.254.139	-tfs		dead	
cmu-cs-vlsi	128.2.254.129	-tfs		dead	
cmu-cs-zog	128.2.254.131	-tfs		dead	
cmu-ri-fas	128.2.254.138	-tfs		dead	
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	----			
collins-pr	10.0.0.46	T---			
cornell	10.3.0.96	-tfs	refused	accepted	refused
csnet-cic	3.0.0.14	-tfs		dead	
csnet-purdue	10.2.0.37	-tfs	accepted	accepted	accepted
csnet-sh	10.1.0.94	----			
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	
dcn5	128.4.0.5	-tfs	accepted	accepted+	accepted
dcn6	128.4.0.6	-tfs	accepted	accepted+	accepted
dcn7	128.4.0.7	-tfs		dead	
dcn9	128.4.0.9	-tfs		dead	

Name	Address	Flags			
dcn8	128.4.0.8	-tfs		dead	
dec-2136	10.0.0.79	T---		dead	
dec-marlboro	10.1.0.79	T---			
dfvlr1	128.7.0.1	-tfs		unreachable	
dfvlr2	128.7.0.2	-tfs		unreachable	
dfvlr3	128.7.0.3	-tfs		unreachable	
dfvlr7	128.7.0.7	-tfs		unreachable	
dti	10.1.0.12	----			
dti-vms	10.0.0.12	---s	accepted	accepted	accepted
dtnsrdc	10.1.0.81	----			
edn-host1	21.1.0.1	-tfs			
edn-unix	10.3.0.20	-tfs	accepted		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	----			
ford-ecc	128.5.0.11	-tfs		dead	
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	accepted	accepted+	accepted
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		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	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		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	refused	refused
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	10.3.0.32	----			
lbl	10.0.0.34	----			
lbl-csam	10.1.0.34	---s			
ll	10.0.0.10	----			
ll-11	10.3.0.10	----			
ll-asg	10.1.0.44	----		dead	
ll-iptcp	10.3.44.10	T---			

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ll-xn               10.2.0.10      ----
ll-tcp              10.1.0.10      T---              d e a d
lll-mfe             10.1.0.21      ----
lll-unix            10.0.0.21      ----
logicon             10.2.0.3       ----
martin              10.3.0.53      ----              d e a d
martin-b            10.1.0.64      ----
mcclellan           10.3.0.78      ----
mit-ai              10.2.0.6       ----
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      10.3.0.31      -t-s              d e a d
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---              d e a d
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      ----
nbs-pl              10.3.0.19      ----
nbs-sdc             10.1.0.19      ----
nbs-unix            10.2.0.19      ----
nbs-vms             10.0.0.19      ----
ncsc                10.1.0.53      ----              d e a d
ndre1               48.3.1.41      -tfs   accepted   accepted+  accepted
nems                10.3.0.81      -tfs   accepted   accepted   accepted
nlm-mcs             10.0.0.88      ----
nosc-cc             10.0.0.3       ----
nosc-sdl            10.1.0.35      ----
nosc-secure2        10.0.0.35      ----
nosc-secure3        10.3.0.35      ----              d e a d
nosc-spel           10.1.0.3       ----   accepted   accepted   accepted
nprdc               10.3.0.3       ----
nps                 10.0.0.33      T---
nrl                 10.0.0.8       ----
nrl-aic             10.1.0.8       T---   accepted   accepted   accepted
nrl-css             10.7.0.8       ----
nrl-tops10          10.3.0.8       ----
nswc-dl             10.0.0.84      ----
nswc-wo             10.2.0.8       ----
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      ----         u n r e a c h a b l e
nyu                 10.0.0.58      ----
office-1            10.0.0.43      T---
office-10           10.1.0.93      -tf-
office-12           10.2.0.93      T---              d e a d
office-2            10.1.0.43      T---
office-3            10.2.0.43      T---   refused    refused    refused
office-8            10.0.0.93      ----
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office-7           10.3.0.43     -t--    refused    refused    refused
okc-unix           10.3.0.46     ----    accepted
parc-maxc          10.0.0.32     ----
pent-unix          10.3.0.26     ----       u n r e a c h a b l e
purdue             128.10.0.1    -tfs    accepted   accepted   accepted
purdue-tn          14.0.0.1      -tfs       u n r e a c h a b l e
radc-multics       10.0.0.18     ----
radc-tops20        10.3.0.18     ----
radc-unix          10.5.0.18     ----
radc-xper          10.1.0.18     ----            d e a d
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     ----            d e a d
rochester          10.4.0.18     ----
rutgers            10.2.0.58     ----
s1-a               10.1.0.95     ----
s1-b               10.2.0.95     ----            d e a d
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     ----        u n r e a c h a b l e
src-nep            10.2.0.39     ----        u n r e a c h a b l e
src-unix           10.1.0.39     ----        u n r e a c h a b l e
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
sri-unix           10.2.0.51     ----
sri-warf           10.1.0.73     ----            d e a d
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--
sumex-aim          10.0.0.56     ----
tanum-expak        4.0.0.3       ----
tanum-monitor      4.0.0.43      ----
tycho              10.0.0.57     ----
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-
ucbcalder          46.0.0.12     -tf-
ucbcad             46.0.0.5      -tf-
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ucbdali          46.0.0.13     -tf-
ucbernie         46.0.0.6      -tf-
ucbesvax         46.0.0.9      -tf-
ucbingres        46.0.0.19     -tf-
ucbkim           46.0.0.11     -tf-
ucbmatisse       46.0.0.14     -tf-
ucbmedea         46.0.0.15     -tf-
ucbmonet         46.0.0.7      -tf-
ucbvax           46.0.0.10     -tf-
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     ----
ucl-ucl5         11.3.5.42     ----            d e a d
ucl-ucl6         11.3.6.42     ----            d e a d
ucl-ucl7         11.3.7.42     ----            d e a d
ucla-ats         10.0.0.1      ----
ucla-ccn         10.1.0.1      T---    accepted
ucla-locus       10.3.0.1      ----    accepted  accepted  accepted
ucla-security    10.2.0.1      ----
udel-ee          10.2.0.96     -tf-    accepted  accepted  refused
udel-relay       10.0.0.96     ----
udel-tcp         10.1.0.96     -tf-    accepted  accepted  refused
udel-tn          14.0.0.3      -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--            d e a d
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
usafa-gateway    10.2.0.69     ----            d e a d
usc-ecl          10.3.0.23     -t--    accepted  refused   refused
usc-eclb         10.0.0.23     -t--    accepted  accepted+ refused
usc-eclc         10.1.0.23     -t--    accepted  refused   refused
usc-isi          10.1.0.22     -t-s    accepted  accepted+ accepted
usc-isib         10.3.0.52     -t-s    accepted  accepted+ accepted
usc-isid         10.0.0.27     -t-s    accepted  accepted+ accepted
usc-isie         10.1.0.52     -t-s    accepted  accepted+ accepted
usc-isif         10.2.0.52     -t-s    accepted  accepted+ accepted
usgs1-amdahl     10.2.0.68     ----
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          d e a d
utexas-11        10.0.0.62     ----
utexas-20        10.1.0.62     ----
uw-vlsi          10.3.0.91     -tf-
uwisc-tn         14.0.0.2      -tfs       u n r e a c h a b l e
washington       10.0.0.91     ----
wharton-10       10.3.0.24     ----
wpafb            10.0.0.47     ----
wpafb-afwal      10.1.0.47     ----
yale             10.2.0.9      ----
ypg              10.0.0.75     ----            u n r e a c h a b l e
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Results in host table order:

Name	Address	Claims	Telnet	FTP	SMTP
----	-------	------	------	---	----
ucla-ats	10.0.0.1	----			
ll	10.0.0.10	----			
su-ai	10.0.0.11	----			
dti-vms	10.0.0.12	---s	accepted	accepted	accepted
gunter-unix	10.0.0.13	----			
cmu-cs-b	10.0.0.14	----			
ames-67	10.0.0.16	T---			
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+	refused
seismo	10.0.0.25	----	accepted	accepted	accepted
usc-isid	10.0.0.27	-t-s	accepted	accepted+	accepted
arpa-dms	10.0.0.28	----			
brl	10.0.0.29	----			
nosc-cc	10.0.0.3	----			
cca-unix	10.0.0.31	----			
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	----			
src-ccp	10.0.0.39	----	u n r e a c h a b l e		
utah-cs	10.0.0.4	-tfs	d e a d		
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	----			
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	----			
afsc-ad	10.0.0.53	T---			
cit-20	10.0.0.54	T---	accepted	accepted	accepted
anl	10.0.0.55	----			
sumex-aim	10.0.0.56	----			
tycho	10.0.0.57	----			
nyu	10.0.0.58	----			
etac	10.0.0.59	----			
mit-multics	10.0.0.6	-t-s			
centacs-mmp	10.0.0.60	----	d e a d		
utexas-11	10.0.0.62	----			
afsc-sd	10.0.0.65	----			
mitre-bedford	10.0.0.66	----			
afsc-hq	10.0.0.67	----			

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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      ----       u n r e a c h a b l e
ucb-arpa            10.0.0.78      -tf-
dec-2136            10.0.0.79      T---            d e a d
nrl                 10.0.0.8       ----
hi-multics          10.0.0.80      ----
nalcon              10.0.0.81      ----
nswc-dl             10.0.0.84      ----
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      ----
ucla-ccn            10.1.0.1       T---    accepted
ll-tcp              10.1.0.10      T---            d e a d
dti                 10.1.0.12      ----
gunter-adam         10.1.0.13      ----    accepted  refused    refused
cmu-cs-a            10.1.0.14      ----    accepted
radc-xper           10.1.0.18      ----            d e a d
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  refused    refused
isi-png11           10.1.0.27      ----
nosc-spel           10.1.0.3       ----    accepted  accepted   accepted
cca-vms             10.1.0.31      T---    accepted  accepted   accepted
fnoc                10.1.0.33      ----            d e a d
lbl-csam            10.1.0.34      ---s
nosc-sdl            10.1.0.35      ----
cincpacflt-wm       10.1.0.36      ----
bragg-sta1          10.1.0.38      -t--
src-unix            10.1.0.39      ----       u n r e a c h a b l e
office-2            10.1.0.43      T---
ll-asg              10.1.0.44      ----            d e a d
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      ----            d e a d
cit-vax             10.1.0.54      T---    accepted  accepted   accepted
anl-mcs             10.1.0.55      ----
su-dsn              10.1.0.56      ----
coins-gateway       10.1.0.57      ----
bnl                 10.1.0.58      ----
mit-dms             10.1.0.6       ----
utexas-20           10.1.0.62      ----
martin-b            10.1.0.64      ----
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Name	Address	Flags	Status 1	Status 2	Status 3
afgl	10.1.0.66	----			
rand-relay	10.1.0.7	----			
sri-warf	10.1.0.73	----	d e a d		
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	accepted	accepted
nwc-elf	10.1.0.85	----	u n r e a c h a b l e		
office-10	10.1.0.93	-tf-			
csnet-sh	10.1.0.94	----			
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	----			
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	----			
csnet-purdue	10.2.0.37	-tfs	accepted	accepted	accepted
src-nep	10.2.0.39	----	u n r e a c h a b l e		
office-3	10.2.0.43	T---	refused	refused	refused
mit-tstgw	10.2.0.44	T---	d e a d		
sri-unix	10.2.0.51	----			
usc-isif	10.2.0.52	-t-s	accepted	accepted+	accepted
afsc-dev	10.2.0.53	----	accepted	accepted	
acc	10.2.0.54	----			
rutgers	10.2.0.58	----			
mit-ai	10.2.0.6	----			
aerospace	10.2.0.65	T---	accepted	accepted	accepted
usgs1-amdahl	10.2.0.68	----			
usafa-gateway	10.2.0.69	----	d e a d		
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	----			
yale	10.2.0.9	----			
nusc-npt	10.2.0.92	----			
office-12	10.2.0.93	T---	d e a d		
s1-b	10.2.0.95	----	d e a d		
udel-ee	10.2.0.96	-tf-	accepted	accepted	refused
ucla-locus	10.3.0.1	----	accepted	accepted	accepted
ll-11	10.3.0.10	----			
su-score	10.3.0.11	-t--			
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	----			
sri-tsc	10.3.0.2	-tfs			
edn-unix	10.3.0.20	-tfs	accepted		accepted
usc-ecl	10.3.0.23	-t--	accepted	refused	refused

Host	IP	Flags			
wharton-10	10.3.0.24	----			
pent-unix	10.3.0.26	----		u n r e a c h a b l e	
arpa-png11	10.3.0.28	----			
brl-bmd	10.3.0.29	----			
nprdc	10.3.0.3	----			
mit-devmultics	10.3.0.31	-t-s		d e a d	
kestrel	10.3.0.32	----			
fnoc-secure	10.3.0.33	----			
nosc-secure3	10.3.0.35	----		d e a d	
utah-20	10.3.0.4	T---			
office-7	10.3.0.43	-t--	refused	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	----		d e a d	
jpl-vax	10.3.0.54	----		d e a d	
mit-ml	10.3.0.6	----			
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	----			
sri-iu	10.3.0.73	----	refused	refused	refused
mcclellan	10.3.0.78	----			
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-			
nusc	10.3.0.92	----			
s1-c	10.3.0.95	----	accepted	accepted	accepted
cornell	10.3.0.96	-tfs	refused	accepted	refused
ll-iptcp	10.3.44.10	T---			
rochester	10.4.0.18	----			
bbn-rsm	10.4.0.82	-t--	accepted		
radc-unix	10.5.0.18	----			
bbn-noc2	10.6.0.82	-tfs	accepted	accepted	accepted
nrl-css	10.7.0.8	----			
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	----			
ucl-ucl5	11.3.5.42	----		d e a d	
ucl-ucl6	11.3.6.42	----		d e a d	
ucl-ucl7	11.3.7.42	----		d e a d	
cmu-cs-ius	128.2.254.128	-tfs		d e a d	
cmu-cs-vlsi	128.2.254.129	-tfs		d e a d	
cmu-cs-ps	128.2.254.130	----		d e a d	
cmu-cs-zog	128.2.254.131	-tfs		d e a d	
cmu-cs-g	128.2.254.132	-tfs		d e a d	
cmu-cs-cad	128.2.254.133	-tfs		d e a d	
cmu-cs-k	128.2.254.136	-tfs		d e a d	
cmu-ri-fas	128.2.254.138	-tfs		d e a d	

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cmu-cs-spice      128.2.254.139  -tfs              d e a d
cmu-cs-gandalf    128.2.254.140  -tfs              d e a d
cmu-ri-leg        128.2.254.141  -tfs              d e a d
cmu-ri-isl        128.2.254.143  -tfs              d e a d
cmu-cs-j          128.2.254.144  -tfs              d e a d
cmu-cs-speech     128.2.254.145  -tfs              d e a d
cmu               128.2.254.255  ---s              d e a d
purdue            128.10.0.1     -tfs    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+  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              d e a d
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
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    accepted  accepted+  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              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--              d e a d
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
purdue-tn         14.0.0.1       -tfs       u n r e a c h a b l e
uwisc-tn          14.0.0.2       -tfs       u n r e a c h a b l e
udel-tn           14.0.0.3       -tfs       u n r e a c h a b l e
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
edn-host1         21.1.0.1       -tfs
bbncca            3.0.0.2        -tfs    accepted  accepted   accepted
bbnccf            3.0.0.4        -tfs              d e a d
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bbnx                    3.0.0.8         -tfs    accepted  accepted  accepted
csnet-cic               3.0.0.14        -tfs              d e a d
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
bbnt                    3.1.0.7         ----
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                  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        ----
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-
ucbcad                  46.0.0.5        -tf-
ucbernie                46.0.0.6        -tf-
ucbmonet                46.0.0.7        -tf-
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-
ucbingres               46.0.0.19       -tf-
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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