                            Who Talks TCP?

The list of hosts was taken from the NIC hostname table of 31-Dec-82.
The tests were run on 25-Jan-83 from ~10:00 am to ~6:30 pm PST.
Dead, refused, and unreachable hosts were retried 26-Jan-83 from ~8:00 am
     to ~6:10 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 | 9 | 6 | 2 | 20 | 110 | 147
l   +----------+-------------+---------+------+------------+
a   tcp | 7 | 1 | 0 | 3 | 16 | 27
i   +----------+-------------+---------+------+------------+
m   Nothing | 58 | 4 | 1 | 30 | 56 | 149
          +----------+-------------+---------+------+------------+----
                    74   11   3   53   182 | 323

    FTP   Result
                                                       accepted or
              no tcp/ftp   unreachable   refused   dead   accepted+
          +----------+-------------+---------+------+------------+
C   tcp/ftp | 10 | 6 | 2 | 18 | 84 | 120
l   +----------+-------------+---------+------+------------+
a   tcp | 8 | 1 | 2 | 3 | 13 | 27
i   +----------+-------------+---------+------+------------+
m   Nothing | 64 | 4 | 8 | 32 | 68 | 176
          +----------+-------------+---------+------+------------+----
                    82   11   12   53   165 | 323

    SMTP   Result

              no tcp/smtp unreachable   refused   dead   accepted

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           +----------+------------+---------+------+-----------+
C  tcp/smtp |    2     |     6      |    1    |  19  |    82     | 110
l          +----------+------------+---------+------+-----------+
a  tcp      |    9     |     1      |    2    |   3  |    12     |  27
i          +----------+------------+---------+------+-----------+
m  Nothing  |   76     |     4      |   10    |  31  |    65     | 186
           +----------+------------+---------+------+-----------+----
                87          11          13       53      159      | 323
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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	----	accepted	accepted	accepted
aerospace	10.2.0.65	T---	accepted	accepted	accepted
afgl	10.1.0.66	----	accepted	accepted	
afsc-ad	10.0.0.53	T---	accepted	accepted	
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	----	accepted	accepted	
aids-unix	10.3.0.56	----	u n r e a c h a b l e		
alta-coma	3.1.0.50	T---			
ames-tss	10.0.0.16	----	accepted	accepted	accepted
ames-vmsb	10.3.0.16	----			
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	----			
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	u n r e a c h a b l e		
bbn-inoc	10.2.0.82	----			
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-tenexb	10.0.0.49	-t--	accepted	accepted+	accepted
bbn-tenexc	10.3.0.49	-t--	accepted	refused	accepted
bbn-unix	10.1.0.72	----	accepted	accepted	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
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

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bbnccd	3.3.0.2	-tfs	accepted	accepted	accepted
bbnccf	3.0.0.4	-tfs	accepted	accepted	accepted
bbncci	3.3.0.4	-tfs	accepted	accepted	accepted
bbnf	10.0.0.5	-tf-	accepted	accepted	accepted
bbng	10.1.0.5	-tf-	accepted	accepted	accepted
bbnp	10.2.0.72	-tfs	accepted	accepted	accepted

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bbnq                  3.2.0.7      -tfs  accepted  accepted  accepted
bbns                  10.3.0.82    -tfs  accepted  accepted  accepted
bbnt                  10.0.0.82    ----  accepted  accepted  accepted
bbnt                  3.1.0.7      -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    ----          d e a d
bragg-sta1            10.1.0.38    -t--          d e a d
brl                   10.0.0.29    ----  accepted  accepted  accepted
brl-bmd               10.3.0.29    ----  accepted  accepted  refused
cca-unix              10.0.0.31    ----     u n r e a c h a b l e
cca-vms               10.1.0.31    T---     u n r e a c h a b l e
cctc                  10.0.0.20    -t--          d e a d
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      ----
clarksburg-monitor    8.0.0.44     ----          d e a d
cmu                   128.2.254.255 ---s         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    ----  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-k              128.2.254.136 -tfs          d e a d
cmu-cs-ps             128.2.254.130 ----          d e a d
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-fas            128.2.254.138 -tfs accepted  accepted  accepted
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---
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collins-pr            10.0.0.46    T---          d e a d
compion               10.1.0.12    ----  accepted  refused   refused
compion-vms           10.0.0.12    ---s  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    ----  accepted  accepted+ accepted
csnet-sh              192.5.2.3    T---  accepted  accepted+ accepted
dca-ems               10.4.0.20    ----  accepted  accepted  accepted
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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      T---            d e a d
dec-marlboro      10.1.0.79      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
dtnsrdc           10.0.0.81      ----   accepted  accepted  accepted
edn-host1         21.1.0.1       -tfs            d e a d
edn-unix          10.3.0.20      -tfs   accepted            accepted
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   accepted  accepted+ accepted
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
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        ----
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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      ----   accepted  accepted  accepted
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      ----            d e a d
kestrel           10.3.0.32      ----
lbl               10.0.0.34      ----
lbl-csam          10.1.0.34      ---s   accepted  accepted+ accepted
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ll              10.0.0.10      ----    accepted  accepted  accepted
ll-11           10.3.0.10      ----
ll-asg          10.1.0.44      ----              d e a d
ll-en           10.4.0.10      -tfs    accepted  accepted  accepted
ll-iptcp        10.3.44.10     T---
ll-tcp          10.1.0.10      T---    accepted  accepted  accepted
ll-xn           10.2.0.10      ----              d e a d
lll-mfe         10.1.0.21      ----
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       ----    accepted  accepted+ accepted
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       ----    accepted  accepted+
mit-mc          10.3.0.44      ----    accepted  accepted+ accepted
mit-ml          10.3.0.6       ----    accepted  accepted+ accepted
mit-multics     10.0.0.6       -t-s    accepted  accepted  accepted
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---    accepted  accepted  accepted
mitre-bedford   10.0.0.66      ----
nadc            10.2.0.24      ----         u n r e a c h a b l e
nadc-vax        10.0.0.24      -tfs    accepted  accepted  accepted
nalcon          10.1.0.81      ----    accepted  accepted  accepted
nbs-pl          10.3.0.19      ----
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      ----    accepted  accepted  accepted
nosc-cc         10.0.0.3       -tfs    accepted  accepted  accepted
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       ----              d e a d


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nprdc           10.3.0.3       -tfs    accepted  accepted  accepted
nps             10.0.0.33      T---
nrl             10.0.0.8       ----    accepted  accepted  accepted
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       ----              d e a d
nsrdcoa         10.3.0.81      -tfs    accepted  accepted  accepted
nswc-dl         10.0.0.84      ----    accepted  accepted
nswc-g          10.1.0.84      T---    accepted  accepted  accepted
nswc-wo         10.2.0.8       ----    accepted  accepted  accepted
nusc            10.3.0.92      ----              d e a d
nusc-npt        10.2.0.92      ----
nwc-387a        10.0.0.85      ----              d e a d
nwc-387b        10.3.0.85      ----    accepted  accepted  accepted
nyu             10.0.0.58      ----    accepted  accepted  accepted
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office-1            10.0.0.43       T---
office-10           10.1.0.93       -tf-   accepted   refused    refused
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    refused
office-7            10.3.0.43       -t--   accepted   refused    refused
office-8            10.0.0.93       -t--   accepted   refused    refused
okc-unix            10.3.0.46       -t--   accepted
parc-maxc           10.0.0.32       -t--   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       ----   accepted   accepted   accepted
radc-tops20         10.3.0.18       ----   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        ----   accepted   accepted   accepted
rand-unix           10.3.0.7        ----   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       ----   accepted   accepted+  accepted
s1-a                10.1.0.95       ----
s1-b                10.2.0.95       ----              d e a d
s1-c                10.3.0.95       ----   accepted   accepted   refused
s1-gateway          10.0.0.95       ----
sandia              10.0.0.87       ----   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        ----
sri-iu              10.3.0.73       ----   accepted   accepted+  accepted
sri-kl              10.1.0.2        T---   accepted   accepted+  accepted
sri-nic             10.0.0.73       -t--   accepted   refused    accepted
sri-nsc11           10.0.0.2        ----
sri-prmh            10.3.2.51       T---
sri-sta2            10.3.1.51       ----


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sri-sta6            10.1.1.51       ----
sri-tsc             10.3.0.2        -tfs   accepted   accepted+  accepted
sri-unix            10.2.0.51       ----   accepted   accepted   accepted
sri-warf            10.1.0.73       ----
srijoyce            10.1.4.51       -tf-   accepted   accepted   refused
st-nic              10.0.0.51       -t--   accepted   refused    refused
su-ai               10.0.0.11       ----
su-dsn              10.1.0.56       ----   refused    refused    accepted
su-score            10.3.0.11       -t--   accepted   accepted   accepted
sumex-aim           10.0.0.56       ----   accepted   accepted   accepted
tanum-expak         4.0.0.3         ----
tanum-monitor       4.0.0.43        ----
tycho               10.0.0.57       ----
ucb-arpa            10.0.0.78       -tf-   accepted   accepted+  accepted
ucb-c70             10.1.0.78       ----              d e a d
ucb-ingres          10.2.0.78       -tf-   accepted   accepted+  accepted
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-   accepted  accepted  accepted
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-   accepted  accepted  accepted
ucbmatisse         46.0.0.14      -tf-
ucbmedea           46.0.0.15      -tf-
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
ucl-ucl2           11.3.2.42      ----
ucl-ucl3           11.3.3.42      ----
ucl-ucl4           11.3.4.42      ----
ucl-ucl5           11.3.5.42      ----
ucl-ucl6           11.3.6.42      ----
ucl-ucl7           11.3.7.42      ----
ucla-ats           10.3.0.1       T---   accepted  accepted  accepted
ucla-ccn           10.1.0.1       T---   accepted
ucla-security      10.2.0.1       T---   accepted  accepted  accepted
udel-ee            10.2.0.96      -tf-   accepted  accepted  accepted
udel-relay         10.0.0.96      ----   accepted  accepted  accepted
udel-tcp           10.1.0.96      -tf-
udel-tn            14.0.0.3       -tfs
umd1               128.8.0.1      -tfs   accepted  accepted+ accepted
umd2               128.8.0.2      -t--   refused   refused   refused
umd3               128.8.0.3      -tfs   accepted  accepted+ 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   refused   refused   refused
usafa-gateway      10.2.0.69      ----        u n r e a c h a b l e
usc-ecl            10.3.0.23      -t--   accepted  accepted+ accepted
usc-eclb           10.0.0.23      -t--   accepted  accepted+ accepted
usc-eclc           10.1.0.23      -t--   accepted  accepted+ accepted


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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      ----             d e a d
usgs1-multics      10.0.0.68      ----   accepted  accepted  accepted
usgs2-multics      10.0.0.69      ----   accepted  accepted  accepted
usgs3-multics      10.0.0.70      ----   accepted  accepted  accepted
utah-20            10.3.0.4       T---   accepted  accepted+ accepted
utah-cs            10.0.0.4       -tfs   accepted  accepted+ accepted
utexas-11          10.0.0.62      ----   accepted  accepted  accepted
utexas-20          10.1.0.62      ----   accepted  accepted+ accepted
uw-vlsi            10.3.0.91      -tf-   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      ----   accepted
yale               10.2.0.9       ----             d e a d
ypg                10.0.0.75      ----             d e a d
```

Results in host table order:

Name	Address	Claims	Telnet	FTP	SMTP
ll	10.0.0.10	----	accepted	accepted	accepted
su-ai	10.0.0.11	----			
compion-vms	10.0.0.12	---s	accepted	accepted	accepted
gunter-unix	10.0.0.13	----			
cmu-cs-b	10.0.0.14	----			
ames-tss	10.0.0.16	----	accepted	accepted	accepted
mitre	10.0.0.17	T---	accepted	accepted	accepted
radc-multics	10.0.0.18	----	accepted	accepted	accepted
nbs-vms	10.0.0.19	----	accepted	accepted	accepted
sri-nsc11	10.0.0.2	----			
cctc	10.0.0.20	-t--		d e a d	
lll-unix	10.0.0.21	----		d e a d	
isi-speech11	10.0.0.22	----			
usc-eclb	10.0.0.23	-t--	accepted	accepted+	accepted
nadc-vax	10.0.0.24	-tfs	accepted	accepted	accepted
seismo	10.0.0.25	-tfs	accepted	accepted	accepted
usc-isid	10.0.0.27	-t-s	accepted	accepted+	accepted
arpa-dms	10.0.0.28	----		d e a d	
brl	10.0.0.29	----	accepted	accepted	accepted
nosc-cc	10.0.0.3	-tfs	accepted	accepted	accepted
cca-unix	10.0.0.31	----	u n r e a c h a b l e		
parc-maxc	10.0.0.32	-t--	accepted	accepted+	accepted
nps	10.0.0.33	T---			
lbl	10.0.0.34	----			
nosc-secure2	10.0.0.35	----			
coins-tas	10.0.0.36	----			
purdue	10.0.0.37	-tfs	accepted	accepted	accepted

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Name	Address	Claims	Telnet	FTP	SMTP
utah-cs	10.0.0.4	-tfs	accepted	accepted+	accepted
office-1	10.0.0.43	T---			
mit-xx	10.0.0.44	----	accepted	accepted+	refused
collins-pr	10.0.0.46	T---		d e a d	
wpafb	10.0.0.47	----	accepted	accepted	
afwl	10.0.0.48	----	accepted	accepted	
bbn-tenexb	10.0.0.49	-t--	accepted	accepted+	accepted
bbnf	10.0.0.5	-tf-	accepted	accepted	accepted
st-nic	10.0.0.51	-t--	accepted	refused	refused
ada-vax	10.0.0.52	----	accepted	accepted	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	----	accepted	accepted	accepted
tycho	10.0.0.57	----			
nyu	10.0.0.58	----	accepted	accepted	accepted
etac	10.0.0.59	----		d e a d	
mit-multics	10.0.0.6	-t-s	accepted	accepted	accepted
centacs-mmp	10.0.0.60	----		d e a d	
utexas-11	10.0.0.62	----	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	----	accepted	accepted	accepted
usgs2-multics	10.0.0.69	----	accepted	accepted	accepted

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usgs3-multics      10.0.0.70    ----    accepted  accepted   accepted
bbn-nu             10.0.0.72    ---s
sri-nic            10.0.0.73    -t--    accepted  refused    accepted
ypg                10.0.0.75    ----              d e a d
ucb-arpa           10.0.0.78    -tf-    accepted  accepted+  accepted
dec-2136           10.0.0.79    T---              d e a d
nrl                10.0.0.8     ----    accepted  accepted   accepted
hi-multics         10.0.0.80    ----    accepted  accepted   accepted
bbnt               10.0.0.82    ----    accepted  accepted   accepted
dtnsrdc            10.0.0 .81   ----    accepted  accepted   accepted
nswc-dl            10.0.0.84    ----    accepted  accepted
nwc-387a           10.0.0.85    ----              d e a d
sandia             10.0.0.87    ----    accepted  accepted+  accepted
nlm-mcs            10.0.0.88    ----    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    refused
s1-gateway         10.0.0.95    ----
udel-relay         10.0.0.96    ----    accepted  accepted   accepted
ucla-ccn           10.1.0.1     T---    accepted
ll-tcp             10.1.0.10    T---    accepted  accepted   accepted
compion            10.1.0.12    ----    accepted  refused    refused
gunter-adam        10.1.0.13    ----    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    ----
usc-isi            10.1.0.22    -t-s    accepted  accepted+  accepted


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usc-eclc           10.1.0.23    -t--    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    T---          u n r e a c h a b l e
fnoc               10.1.0.33    ----              d e a d
lbl-csam           10.1.0.34    ---s    accepted  accepted+  accepted
nosc-sdl           10.1.0.35    ----
cincpacflt-wm      10.1.0.36    ----
bragg-sta1         10.1.0.38    -t--              d e a d
office-2           10.1.0.43    T---
ll-asg             10.1.0.44    ----              d e a d
collins-gw         10.1.0.46    T---
wpafb-afwal        10.1.0.47    ----    accepted
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    -tfs    accepted  accepted   accepted
anl-mcs            10.1.0.55    ----    accepted  accepted   accepted
su-dsn             10.1.0.56    ----    refused   refused    accepted
coins-gateway      10.1.0.57    ----
bnl                10.1.0.58    ----              d e a d
mit-dms            10.1.0.6     ----    accepted  accepted+
utexas-20          10.1.0.62    ----    accepted  accepted+  accepted
martin-b           10.1.0.64    -tfs    accepted  accepted   accepted
afgl               10.1.0.66    ----    accepted  accepted
rand-relay         10.1.0.7     ----    accepted  accepted   accepted
bbn-unix           10.1.0.72    ----    accepted  accepted   accepted
sri-warf           10.1.0.73    ----
```

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mit-devmultics    10.1.0.77    -t-s    accepted  accepted  accepted
ucb-c70           10.1.0.78    ----              d e a d
dec-marlboro      10.1.0.79    T---    accepted  accepted  accepted
nrl-aic           10.1.0.8     T---    accepted  accepted  accepted
nalcon            10.1.0.81    ----    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-    accepted  refused   refused
csnet-sh          10.1.0.94    ----    accepted  accepted+ accepted
sl-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     T---    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     ----
nadc              10.2.0.24    ----       u n r e a c h a b l e
isi-vaxa          10.2.0.27    -t--    accepted  accepted  accepted
logicon           10.2.0.3     ----              d e a d
office-3          10.2.0.43    T---    accepted  refused   refused
mit-tstgw         10.2.0.44    T---              d e a d
sri-unix          10.2.0.51    ----    accepted  accepted  accepted
usc-isif          10.2.0.52    -t-s    accepted  accepted+ accepted
afsc-dev          10.2.0.53    ----    accepted  accepted
acc               10.2.0.54    ----              d e a d


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rutgers           10.2.0.58    ----    accepted  accepted+ accepted
mit-ai            10.2.0.6     ----    accepted  accepted+ accepted
aerospace         10.2.0.65    T---    accepted  accepted  accepted
usgs1-amdahl      10.2.0.68    ----              d e a d
usafa-gateway     10.2.0.69    ----       u n r e a c h a b l e
bbn-clxx          10.2.0.71    -tfs       u n r e a c h a b l e
bbnp              10.2.0.72    -tfs    accepted  accepted  accepted
sri-ai            10.2.0.73    ----    accepted  accepted+ accepted
ucb-ingres        10.2.0.78    -tf-    accepted  accepted+ accepted
nswc-wo           10.2.0.8     ----    accepted  accepted  accepted
bbn-inoc          10.2.0.82    ----
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
sl-b              10.2.0.95    ----              d e a d
udel-ee           10.2.0.96    -tf-    accepted  accepted  accepted
ucla-ats          10.3.0.1     T---    accepted  accepted  accepted
ll-11             10.3.0.10    ----
su-score          10.3.0.11    -t--    accepted  accepted  accepted
cmu-cs-c          10.3.0.14    ----    accepted  accepted+ accepted
ames-vmsb         10.3.0.16    ----
radc-tops20       10.3.0.18    ----    accepted  accepted+ accepted
nbs-pl            10.3.0.19    ----
sri-tsc           10.3.0.2     -tfs    accepted  accepted+ accepted
edn-unix          10.3.0.20    -tfs    accepted            accepted
usc-ecl           10.3.0.23    -t--    accepted  accepted+ accepted
wharton-10        10.3.0.24    ----
arpa-png11        10.3.0.28    ----
brl-bmd           10.3.0 .29   ----    accepted  accepted  refused
nprdc             10.3.0.3     -tfs    accepted  accepted  accepted
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---	accepted	accepted+	accepted
office-7	10.3.0.43	-t--	accepted	refused	refused
mit-mc	10.3.0.44	----	accepted	accepted+	accepted
okc-unix	10.3.0.46	-t--	accepted		
bbn-tenexc	10.3.0.49	-t--	accepted	refused	accepted
bbna	10.3.0.5	-tf-	accepted	accepted	accepted
sri-sta2	10.3.1.51	----			
sri-prmh	10.3.2.51	T---			
usc-isib	10.3.0.52	-t-s	accepted	accepted+	accepted
martin	10.3.0.53	----			
jpl-vax	10.3.0.54	----		d e a d	
aids-unix	10.3.0.56	----		u n r e a c h a b l e	
mit-ml	10.3.0.6	----	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	----	accepted	accepted	accepted
sri-iu	10.3.0.73	----	accepted	accepted+	accepted
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

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nwc-387b	10.3.0.85	----	accepted	accepted	accepted
uw-vlsi	10.3.0.91	-tf-	accepted	accepted	accepted
nusc	10.3.0.92	----		d e a d	
s1-c	10.3.0.95	----	accepted	accepted	refused
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-rsm	10.4.0.82	-t--	accepted		
radc-unix	10.5.0.18	----		d e a d	
bbn-noc2	10.6.0.82	-tfs	accepted	accepted	accepted
nrl-css	10.7.0.8	----	accepted	accepted	accepted
ucl-cs	11.3.1.42	-t--	accepted		
ucl-ucl2	11.3.2.42	----			
ucl-ucl3	11.3.3.42	----			
ucl-ucl4	11.3.4.42	----			
ucl-ucl5	11.3.5.42	----			
ucl-ucl6	11.3.6.42	----			
ucl-ucl7	11.3.7.42	----			
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	----		d e a d	
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	

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cmu-cs-speech         128.2.254.145 -tfs   accepted  accepted   accepted
cmu-cs-unh            128.2.254.150 -tfs   accepted  accepted   accepted
cmu-ri-isl2           128.2.254.152 -tfs   accepted  accepted   accepted
cmu-cs-pt             128.2.254.155 -tfs   accepted  accepted   accepted
cmu                   128.2.254.255 ---s            d e a d
dcn1                  128.4.0.1     -tfs   ted  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


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ford-res              128.5.0.10    -tfs            d e a d
ford-ecc              128.5.0.11    -tfs   accepted  accepted+ accepted
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
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   refused   refused    refused
purdue-tn             14.0.0.1      -tfs   accepted  accepted   accepted
uwisc-tn              14.0.0.2      -tfs   accepted  accepted+ accepted
udel-tn               14.0.0.3      -tfs
mit-csr               18.10.0.8     ---s   accepted             accepted
mit-ajax              18.10.0.64    -tf-   accepted  accepted   accepted
mit-cls               18.10.0.76    -tfs   accepted  accepted   accepted
csnet-sh              192.5.2.3     T---   accepted  accepted+ accepted
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            d e a d
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
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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       -tfs   accepted  accepted   accepted
bbnccc              3.2.0.2       -tfs   accepted  accepted   accepted
bbn-inoc            3.2.0.6       -tfs   accepted  accepted   accepted
bbnq                3.2.0.7       -tfs   accepted  accepted   accepted
bbny                3.2.0.8       -tfs   accepted  accepted   accepted
bbnccd              3.3.0.2       -tfs   accepted  accepted   accepted
bbncci              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       ----


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tanum-expak         4.0.0.3       ----
satnet-sink         4.0.0.37      ----
etam-monitor        4.0.0.41      ----
goonhilly-monitor   4.0.0.42      ----
tanum-monitor       4.0.0.43      ----
raisting            4.0.0.72      ----
raisting-monitor    4.0.0.78      ----
raisting-expak      4.0.0.79      ----
fucino              4.0.0.88      ----
fucino-monitor      4.0.0.94      ----
fucino-expak        4.0.0.95      ----
ucbarpa             46.0.0.4      -tf-   accepted  accepted+  accepted
ucbcad              46.0.0.5      -tf-
ucbernie            46.0.0.6      -tf-
ucbmonet            46.0.0.7      -tf-   accepted  accepted   accepted
ucbesvax            46.0.0.9      -tf-
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-
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       ----
clarksburg-monitor  8.0.0.44      ----              d e a d
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