                          Who Talks TCP?

The list of hosts was taken from the NIC hostname table of 31-Dec-82.
The tests were run on 18-Jan-83 from ˜12:01 pm to ˜10:10 pm PST.
Dead, refused, and unreachable hosts were retried 19-Jan-83 from ˜7:00 pm
      to ˜1:30 am PST, and 20-Jan-83 from ˜10:50 am to 1:00 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 | 12 | 7 | 2 | 22 | 104 | 147
l   +-----------+-------------+---------+------+------------+
a   tcp | 6 | 0 | 0 | 4 | 17 | 27
i   +-----------+-------------+---------+------+------------+
m   Nothing | 53 | 4 | 1 | 40 | 51 | 149
              +-----------+-------------+---------+------+------------+----
                    71   11   3   66   172 | 323

     FTP   Result
                                                        accepted or
                no tcp/ftp   unreachable   refused   dead   accepted+
              +-----------+-------------+---------+------+------------+
C   tcp/ftp | 11 | 7 | 1 | 19 | 82 | 120
l   +-----------+-------------+---------+------+------------+
a   tcp | 7 | 0 | 2 | 4 | 14 | 27
i   +-----------+-------------+---------+------+------------+
m   Nothing | 61 | 4 | 5 | 43 | 63 | 176
              +-----------+-------------+---------+------+------------+----
                    79   11   8   66   159 | 323

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            SMTP                              Result

                  no tcp/smtp  unreachable   refused   dead    accepted
                +-----------+-------------+---------+------+------------+
  C   tcp/smtp  |     3     |      7      |    2    |  20  |     78     | 110
  l             +-----------+-------------+---------+------+------------+
  a   tcp       |     8     |      0      |    2    |   4  |     13     |  27
  i             +-----------+-------------+---------+------+------------+
  m   Nothing   |    70     |      4      |    7    |  42  |     63     | 186
                +-----------+-------------+---------+------+------------+----
                     81           11          11       66       154     | 323
```

Results in alphabetical order:

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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  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   ----                d e a d
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   ----
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
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
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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
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  accepted
cca-unix              10.0.0.31      ----             d e a d
cca-vms               10.1.0.31      T---             d e a d
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        ----      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  ---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---
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
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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
dcn1                 128.4.0.1     -tfs    accepted   accepted+  accepted
dcn2                 128.4.0.2     -tfs    accepted   accepted
dcn3                 128.4.0.3     -tfs       u n r e a c h a b l e
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       ----
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     ----
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isi-speech11        10.0.0.22       ----            d e a d
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
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        ----
mit-mc              10.3.0.44       ----
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       ----            d e a d
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       ----            d e a d
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
nprdc               10.3.0.3        -tfs    accepted  accepted   accepted
nps                 10.0.0.33       T---
nrl                 10.0.0.8        ----            d e a d
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
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nusc                10.3.0.92      ----                 d e a d
nswc-wo             10.2.0.8       ----                 d e a d
nusc-npt            10.2.0.92      ----
nwc-387a            10.0.0.85      ----      accepted   accepted   accepted
nwc-387b            10.3.0.85      ----
nyu                 10.0.0.58      ----      accepted   accepted   accepted
office-1            10.0.0.43      T---
office-10           10.1.0.93      -tf-
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--
office-8            10.0.0.93      -t--
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      ----                 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       ----      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   accepted
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---      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      ----      accepted   accepted   accepted
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--                 d e a d
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        ----
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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-
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              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     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   refused
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              d e a d
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
usc-isi            10.1.0.22    -t-s   accepted   accepted+  accepted
usc-isib           10.3.0.52    -t-s   accepted   accepted+  refused
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
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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     ----
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     ----             d e a d
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     ----             d e a d
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     ----
brl              10.0.0.29     ----   accepted  accepted  accepted
nosc-cc          10.0.0.3      -tfs   accepted  accepted  accepted
cca-unix         10.0.0.31     ----             d e a d
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
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--             d e a d
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     ----
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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
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      ----              d e a d
hi-multics       10.0.0.80     ----   accepted  accepted   accepted
dtnsrdc          10.0.0.81     ----   accepted  accepted   accepted
bbnt             10.0.0.82     ----   accepted  accepted   accepted
nswc-dl          10.0.0.84     ----   accepted  accepted
nwc-387a         10.0.0.85     ----   accepted  accepted   accepted
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--
s1-gateway       10.0.0.95     ----
udel-relay       10.0.0.96     ----   accepted  accepted   refused
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     ----              d e a d
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
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---              d e a d
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     ----              d e a d
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     ----
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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      ----
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     ----             d e a d
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-
csnet-sh            10.1.0.94     ----   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      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     ----             d e a d
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  accepted
acc                 10.2.0.54     ----             d e a d
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      ----             d e a d
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
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s1-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   accepted
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--
mit-mc          10.3.0.44    ----
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---   accepted   accepted   accepted
usc-isib        10.3.0.52    -t-s   accepted   accepted+  refused
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
nwc-387b        10.3.0.85    ----
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   accepted
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              refused
ucl-ucl2        11.3.2.42    ----   accepted              refused
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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 ----           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
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   accepted  accepted+  accepted
dcn2               128.4.0.2     -tfs   accepted  accepted
dcn3               128.4.0.3     -tfs      u n r e a c h a b l e
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
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
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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             d e a d
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
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       ----
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
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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       ----      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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