                          Who Talks TCP?

The list of hosts was taken from the NIC hostname table of 2-Dec-82.
The tests were run on 22-Dec-82 from ˜12:01 pm to ˜8:30 pm PST.
Dead, refused, and unreachable hosts were retried 24-Dec-82 from ˜3:50 pm
      to ˜5:15 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 | 7 | 22 | 2 | 26 | 73 | 130
l   +-----------+-------------+---------+------+------------+
a   tcp | 11 | 0 | 0 | 4 | 9 | 24
i   +-----------+-------------+---------+------+------------+
m   Nothing | 104 | 17 | 0 | 19 | 20 | 160
           +-----------+-------------+---------+------+------------+----
                 122   39   2   49   102 | 314

     FTP   Result
                                                       accepted or
              no tcp/ftp   unreachable   refused   dead   accepted+
           +-----------+-------------+---------+------+------------+
C   tcp/ftp | 6 | 21 | 5 | 25 | 50 | 107
l   +-----------+-------------+---------+------+------------+
a   tcp | 12 | 0 | 2 | 4 | 6 | 24
i   +-----------+-------------+---------+------+------------+
m   Nothing | 112 | 18 | 9 | 20 | 24 | 183
           +-----------+-------------+---------+------+------------+----
                 130   39   16   49   80 | 314

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        SMTP                              Result

                no tcp/smtp  unreachable   refused   dead   accepted
               +-----------+-------------+---------+------+------------+
C   tcp/smtp  |     5     |     20      |    1    |  14  |     56     |   96
l              +-----------+-------------+---------+------+------------+
a   tcp       |    12     |      0      |    4    |   4  |      4     |   24
i              +-----------+-------------+---------+------+------------+
m   Nothing   |   108     |     19      |   14    |  31  |     22     |  194
               +-----------+-------------+---------+------+------------+----
                   125          39           19       49       82     |  314
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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---		d e a d	
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	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                  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     ----          u n r e a c h a b l e
centacs-tf            10.3.0.60     ----          u n r e a c h a b l e
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       ----          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     ----   accepted   accepted   accepted
cmu-cs-b              10.0.0.14     ----
cmu-cs-c              10.3.0.14     ----
cmu-cs-cad            128.2.254.133 -tfs   accepted              accepted
cmu-cs-g              128.2.254.132 -tfs   accepted   refused    accepted
cmu-cs-gandalf        128.2.254.140 -tfs   accepted   refused    accepted
cmu-cs-ius            128.2.254.128 -tfs   accepted   refused    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-speech         128.2.254.145 -tfs                        accepted
cmu-cs-spice          128.2.254.139 -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   refused    accepted
cmu-ri-isl            128.2.254.143 -tfs             d e a d
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-pr            10.0.0.46     T---
cornell               10.3.0.96     -tfs        u n r e a c h a b l e
csnet-cic             3.0.0.14      -tfs             d e a d
csnet-purdue          10.2.0.37     -tfs   accepted   accepted   accepted
csnet-sh              192.5.2.3     T---   accepted   accepted+  accepted
dcn1                  128.4.0.1     -tfs   accepted   accepted+  accepted
dcn2                  128.4.0.2     -tfs   accepted   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---   accepted   refused    refused
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dec-marlboro          10.1.0.79      T---
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
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      accepted            accepted
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      ----            d e a d
fnoc-secure           10.3.0.33      ----
ford-ecc              128.5.0.11     -tfs      u n r e a c h a b l e
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      u n r e a c h a b l e
ford-lab              128.5.0.8      -tfs      accepted  accepted+ accepted
ford-res              128.5.0.10     -tfs      u n r e a c h a b l e
ford-srl              128.5.0.12     -tfs      u n r e a c h a b l e
ford-vax              1  u n r e a c h a b l e
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      u n r e a c h a b l e
fucino                4.0.0.88       ----
fucino-expak          4.0.0.95       ----
fucino-monitor        4.0.0.94       ----
goonhilly-expak       4.0.0.2        ----
goonhilly-monitor     4.0.0.42       ----
gunter-adam           10.1.0.13      ----      accepted  accepted+ accepted
gunter-unix           10.0.0.13      ----
harv-10               10.0.0.9       ----
hi-multics            10.0.0.80      ----
isi-png11             10.1.0.27      ----
isi-speech11          10.0.0.22      ----
isi-vaxa              10.2.0.27      -t--      accepted  accepted  accepted
jpl-vax               10.3.0.54      ----      u n r e a c h a b l e
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      ----            d e a d
ll-iptcp              10.3.44.10     T---
ll-tcp                10.1.0.10      T---            d e a d
ll-xn                 10.2.0.10      ----
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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      ----   accepted  accepted  accepted
mcclellan         10.3.0.78      ----        u n r e a c h a b l e
mit-ai            10.2.0.6       ----              d e a d
mit-ajax          18.10.0.64     -tf-   accepted  accepted  accepted
mit-cls           18.10.0.76     -tfs
mit-csr           18.10.0.8      ---s   accepted            accepted
mit-devmultics    10.3.0.31      -t-s              d e a d
mit-dms           10.1.0.6       ----              d e a d
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      ----   accepted  accepted  accepted
nosc-cc           10.0.0.3       ----   accepted  accepted  accepted
nosc-sdl          10.1.0.35      ----
nosc-secure2      10.0.0.35      ----
nosc-secure3      10.3.0.35      ----        u n r e a c h a b l e
nosc-spel         10.1.0.3       ----              d e a d
nprdc             10.3.0.3       ----   accepted  accepted  accepted
nps               10.0.0.33      T---
nrl               10.0.0.8       ----
nrl-aic           10.1.0.8       T---
nrl-css           10.7.0.8       ----   accepted  accepted  refused
nrl-tops10        10.3.0.8       ----
nswc-dl           10.0.0.84      ----
nswc-wo           10.2.0.8       ----
nusc              10.3.0.92      ----        u n r e a c h a b l e
nusc-npt          10.2.0.92      ----
nwc-387a          10.0.0.85      ----   accepted  accepted  accepted
nwc-387b          10.3.0 .85      ----       u n r e a c h a b l e
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-   accepted  refused   refused
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---   accepted  refused   refused
office-7          10.3.0.43      -t--   refused   refused   refused
office-8          10.0.0.93      ----   accepted  refused   refused
okc-unix          10.3.0.46      ----        u n r e a c h a b l e
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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      ----   accepted   refused    refused
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      ----        u n r e a c h a b l e
rochester          10.4.0.18      ----
rutgers            10.2.0.58      ----   accepted   accepted+  accepted
s1-a               10.1.0.95      ----
s1-b               10.2.0.95      ----              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      ----   accepted   accepted+  accepted
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      ----
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      ----
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-   accepted   accepted   accepted
ucb-c70            10.1.0.78      ----
ucb-ingres         10.2.0.78      -tf-              d e a d
ucbarpa            46.0.0.4       -tf-              d e a d
ucbcad             46.0.0.5       -tf-              d e a d
ucbcalder          46.0.0.12      -tf-              d e a d
ucbdali            46.0.0.13      -tf-              d e a d
ucbernie           46.0.0.6       -tf-              d e a d
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ucbesvax          46.0.0.9      -tf-             d e a d
ucbingres         46.0.0.19     -tf-             d e a d
ucbkim            46.0.0.11     -tf-             d e a d
ucbmatisse        46.0.0.14     -tf-             d e a d
ucbmedea          46.0.0.15     -tf-             d e a d
ucbmonet          46.0.0.7      -tf-             d e a d
ucbvax            46.0.0.10     -tf-             d e a d
ucl-cs            11.3.1.42     -t--    accepted
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     ----             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      ----             d e a d
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  accepted
udel-relay        10.0.0.96     ----
udel-tcp          10.1.0.96     -tf-    accepted  accepted  accepted
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--    refused   refused   refused
umd3              128.8.0.3     -tfs    accepted  accepted+ accepted
umd4              128.8.0.4     -tfs             d e a d
umd5              128.8.0.5     -tfs    accepted  accepted+ accepted
umd6              128.8.0.6     -tfs             d e a d
umd7              128.8.0.7     -tfs             d e a d
usafa-gateway     10.2.0.69     ----             d e a d
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  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---    accepted  accepted+ refused
utah-cs           10.0.0.4      -tfs    accepted  accepted  refused
utexas-11         10.0.0.62     ----
utexas-20         10.1.0.62     ----
uw-vlsi           10.3.0.91     -tf-       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
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      ----             d e a d
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     ----             d e a d
isi-speech11      10.0.0.22     ----
usc-eclb          10.0.0.23     -t--    accepted accepted+  accepted
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      ----    accepted accepted   accepted
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    accepted accepted   refused
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--    accepted refused    refused
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     ----        u n r e a c h a b l e
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-    accepted  accepted  accepted
dec-2136           10.0.0.79    T---    accepted  refused   refused
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    ----    accepted  accepted  accepted
sandia             10.0.0.87    ----
nlm-mcs            10.0.0.88    ----    accepted  accepted  accepted
harv-10            10.0.0.9     ----
washington         10.0.0.91    ----
office-8           10.0.0.93    ----    accepted  refused   refused
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  accepted+ accepted
cmu-cs-a           10.1.0.14    ----    accepted  accepted  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     ----              d e a d
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     ----              d e a d
utexas-20          10.1.0.62    ----
martin-b           10.1.0.64    ----    accepted  accepted  accepted
afgl               10.1.0.66    ----
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rand-relay          10.1.0.7        ----
sri-warf            10.1.0.73       ----
ucb-c70             10.1.0.78       ----
dec-marlboro        10.1.0.79       T---
nrl-aic             10.1.0.8        T---
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-    accepted  refused   refused
s1-a                10.1.0.95       ----
udel-tcp            10.1.0.96       -tf-    accepted  accepted  accepted
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        ----              d e a d
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---    accepted  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       ----    accepted  accepted+ accepted
mit-ai              10.2.0.6        ----              d e a d
aerospace           10.2.0.65       T---              d e a d
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-              d e a d
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  accepted
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       ----    accepted  refused   refused
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  accepted+ accepted
wharton-10          10.3.0.24       ----
pent-unix           10.3.0.26       ----        u n r e a c h a b l e
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arpa-png11        10.3.0.28     ----
brl-bmd           10.3.0.29     ----
nprdc             10.3.0.3      ----    accepted  accepted  accepted
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     ----      u n r e a c h a b l e
utah-20           10.3.0.4      T---    accepted  accepted+ refused
office-7          10.3.0.43     -t--    refused   refused   refused
mit-mc            10.3.0.44     ----
okc-unix          10.3.0.46     ----      u n r e a c h a b l e
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     ----
jpl-vax           10.3.0.54     ----      u n r e a c h a b l e
mit-ml            10.3.0.6      ----
centacs-tf        10.3.0.60     ----      u n r e a c h a b l e
robins-unix       10.3.0.64     ----      u n r e a c h a b l e
rand-unix         10.3.0.7      ----
sri-iu            10.3.0.73     ----    accepted  accepted+ accepted
mcclellan         10.3.0.78     ----      u n r e a c h a b l e
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     ----      u n r e a c h a b l e
uw-vlsi           10.3.0.91     -tf-      u n r e a c h a b l e
nusc              10.3.0.92     ----      u n r e a c h a b l e
s1-c              10.3.0.95     ----    accepted  accepted  accepted
cornell           10.3.0.96     -tfs      u n r e a c h a b l e
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      ----    accepted  accepted  refused
ucl-cs            11.3.1.42     -t--    accepted
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     ----              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    accepted  refused   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  refused   accepted
cmu-cs-cad        128.2.254.133 -tfs    accepted            accepted
cmu-cs-k          128.2.254.136 -tfs              d e a d
cmu-ri-fas        128.2.254.138 -tfs    accepted  refused   accepted
cmu-cs-spice      128.2.254.139 -tfs    accepted  accepted  accepted
cmu-cs-gandalf    128.2.254.140 -tfs    accepted  refused   accepted
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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                        accepted
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   accepted  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       u n r e a c h a b l e
ford-lab        128.5.0.8     -tfs   accepted  accepted+ accepted
ford-vax        128.5.0.9     -tfs       u n r e a c h a b l e
ford-res        128.5.0.10    -tfs       u n r e a c h a b l e
ford-ecc        128.5.0.11    -tfs       u n r e a c h a b l e
ford-srl        128.5.0.12    -tfs       u n r e a c h a b l e
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       u n r e a c h a b l e
ford-wdl1       128.5.32.1    -tfs       u n r e a c h a b l e
ford-wdl2       128.5.32.2    -tfs       u n r e a c h a b l e
ford-wdl3       128.5.32.3    -tfs       u n r e a c h a b l e
ford-wdl4       128.5.32.4    -tfs       u n r e a c h a b l e
ford-wdl5       128.5.32.5    -tfs       u n r e a c h a b l e
ford-wdl6       128.5.32.6    -t--       u n r e a c h a b l e
dfvlr1          128.7.0.1     -tfs       u n r e a c h a b l e
dfvlr2          128.7.0.2     -tfs       u n r e a c h a b l e
dfvlr3          128.7.0.3     -tfs       u n r e a c h a b l e
dfvlr7          128.7.0.7     -tfs       u n r e a c h a b l e
umd1            128.8.0.1     -tfs   accepted  accepted+ accepted
umd2            128.8.0.2     -t--   refused   refused   refused
umd3            128 .8.0.3     -tfs   accepted  accepted+ accepted
umd4            128.8.0.4     -tfs              d e a d
umd5            128.8.0.5     -tfs   accepted  accepted+ accepted
umd6            128.8.0.6     -tfs              d e a d
umd7            128.8.0.7     -tfs              d e a d
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
csnet-sh        192.5.2.3     T---   accepted  accepted+ accepted
edn-host1       21.1.0.1      -tfs   accepted            accepted
bbncca          3.0.0.2       -tfs   accepted  accepted  accepted
bbnccf          3.0.0.4       -tfs   accepted  accepted  accepted
bbnx            3.0.0.8       -tfs   accepted  accepted  accepted
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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
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-          d e a d
ucbcad               46.0.0.5       -tf-          d e a d
ucbernie             46.0.0.6       -tf-          d e a d
ucbmonet             46.0.0.7       -tf-          d e a d
ucbesvax             46.0.0.9       -tf-          d e a d
ucbvax               46.0.0.10      -tf-          d e a d
ucbkim               46.0.0.11      -tf-          d e a d
ucbcalder            46.0.0.12      -tf-          d e a d
ucbdali              46.0.0.13      -tf-          d e a d
ucbmatisse           46.0.0.14      -tf-          d e a d
ucbmedea             46.0.0.15      -tf-          d e a d
ucbingres            46.0.0.19      -tf-          d e a d
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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