                        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

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l      +----------+------------+---------+------+-----------+
a  tcp |    12    |     0      |    4    |   4  |     4     |  24
i      +----------+------------+---------+------+-----------+
m  Nothing |  108  |    19      |   14    |  31  |    22     | 194
       +----------+------------+---------+------+-----------+----
          125         39          19       49       82      | 314
```

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	----			

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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
```

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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            l 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     ----
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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

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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
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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
sl-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
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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
```

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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
```

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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
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clarksburg-monitor 8.0.0.44   ----   u n r e a c h a b l e