            Who Provides the "Little" TCP Services?
                        (March 1983)

This report lists those hosts which provide any of these "little" TCP
services:

          Port (in decimal)   Service
          -----------------   -------
                  7   Echo
                  9   Discard
                 11   Active Users (systat)
                 13   Date and Time in printable form
                 15   Netstat
                 17   Quote of the Day
                 19   Character Generator (ttytst)
                 37   Time (32 bits)
                 79   Finger

The list of hosts was taken from the NIC hostname table of 24-Feb-83.
The tests were run on February 23 and 24, and March 3 and 5 from
ISI-VAXA.ARPA.

      Active users (port 11)   Date and time (port 13)
            (7 hosts)   (15 hosts)

Name   Address   Name   Address
----   -------   ----   -------
gunter-adam   10.1.0.13   dcn1   128.4.0.1
usc-isi   10.1.0.22   dcn3   128.4.0.3
usc-isib   10.3.0.52   dcn5   128.4.0.5
usc-isic   10.2.0.22   dcn6   128.4.0.6
usc-isid   10.0.0.27   ford-eed   128.5.0.14
usc-isie   10.1.0.52   ford-ers   128.5.0.13
usc-isif   10.2.0.52   ford1   128.5.0.1
                                    ford2   128.5.0.2
                                    ford3   128.5.0.3
                                    ford4   128.5.0.4
                                    ndre1   48.3.1.41
                                    umd1   128.8.0.1
                                    umd3   128.8.0.3
                                    umd5   128.8.0.5
                                    usc-isic   10.2.0.22

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         Echo (port 7)                       Discard (port 9)
           (38 hosts)                           (29 hosts)

Name                 Address         Name                 Address
----                 -------         ----                 -------
ada-vax              10.0.0.52       ames-tss             10.0.0.16
ames-tss             10.0.0.16       bnl                  10.1.0.58
bbn-rsm              10.4.0.82       dcn1                 128.4.0.1
cca-unix             10.0.0.31       dcn3                 128.4.0.3
cit-750              192.5.7.3       dcn5                 128.4.0.5
cit-vax              10.1.0.54       dcn6                 128.4.0.6
csnet-purdue         128.10.0.2      ford-eed             128.5.0.14
csnet-sh             10.1.0.94       ford-ers             128.5.0.13
dcn1                 128.4.0.1       ford-wdl1            128.5.32.1
dcn3                 128.4.0.3       ford-wdl6            128.5.32.6
dcn5                 128.4.0.5       ford1                128.5.0.1
dcn6                 128.4.0.6       ford2                128.5.0.2
ford-eed             128.5.0.14      ford3                128.5.0.3
ford-ers             128.5.0.13      ford4                128.5.0.4
ford-wdl6            128.5.32.6      hi-multics           10.0.0.80
ford1                128.5.0.1       ll                   10.0.0.10
ford2                128.5.0.2       mit-multics          10.0.0.6
ford3                128.5.0.3       ndre1                48.3.1.41
ford4                128.5.0.4       radc-multics         10.0.0.18
hi-multics           10.0.0.80       sri-nic              10.0.0.73
mcclellan            10.3.0.78       ucla-ccn             10.1.0.1
mit-multics          10.0.0.6        umd1                 128.8.0.1
ndre1                48.3.1.41       umd2                 128.8.0.2
nyu                  10.0.0.58       umd3                 128.8.0.3
okc-unix             10.3.0.46       umd5                 128.8.0.5
purdue               10.0.0.37       umd7                 128.8.0.7
purdue-tn            14.0.0.1        usgs1-multics        10.0.0.68
radc-multics         10.0.0.18       usgs2-multics        10.0.0.69
sri-nic              10.0.0.73       usgs3-multics        10.0.0.70
ucla-ccn             10.1.0.1
umd1                 128.8.0.1
umd2                 128.8.0.2
umd3                 128.8.0.3
umd5                 128.8.0.5
umd7                 128.8.0.7
usgs1-multics        10.0.0.68
usgs2-multics        10.0.0.69
usgs3-multics        10.0.0.70
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        Netstat (port 15)              Quote of the day (port 17)
           (21 hosts)                        (16 hosts)

Name                Address        Name                Address
----                -------        ----                -------
dcn1                128.4.0.1      ames-tss            10.0.0.16
dcn3                128.4.0.3      dcn1                128.4.0.1
dcn5                128.4.0.5      dcn3                128.4.0.3
dcn6                128.4.0.6      dcn5                128.4.0.5
ford-eed            128.5.0.14     dcn6                128.4.0.6
ford-ers            128.5.0.13     ford-eed            128.5.0.14
ford1               128.5.0.1      ford-ers            128.5.0.13
ford2               128.5.0.2      ford-wdl6           128.5.32.6
ford3               128.5.0.3      ford1               128.5.0.1
ford4               128.5.0.4      ford2               128.5.0.2
gunter-adam         10.1.0.13      ford3               128.5.0.3
ndre1               48.3.1.41      ford4               128.5.0.4
umd1                128.8.0.1      ndre1               48.3.1.41
umd3                128.8.0.3      umd1                128.8.0.1
umd5                128.8.0.5      umd3                128.8.0.3
usc-isi             10.1.0.22      umd5                128.8.0.5
usc-isib            10.3.0.52
usc-isic            10.2.0.22
usc-isid            10.0.0.27
usc-isie            10.1.0.52
usc-isif            10.2.0.52
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Character generator (port 19) (19 hosts)		Finger (port 79) (35 hosts)	
Name	Address	Name	Address
----	-------	----	-------
dcn1	128.4.0.1	ada-vax	10.0.0.52
dcn3	128.4.0.3	aids-unix	10.2.0.56
dcn5	128.4.0.5	cca-unix	10.0.0.31
dcn6	128.4.0.6	cit-20	10.0.0.54
ford-eed	128.5.0.14	cit-750	192.5.7.3
ford-ers	128.5.0.13	cit-vax	10.1.0.54
ford-wdl6	128.5.32.6	csnet-purdue	128.10.0.2
ford1	128.5.0.1	csnet-sh	10.1.0.94
ford2	128.5.0.2	gunter-adam	10.1.0.13
ford3	128.5.0.3	hi-multics	10.0.0.80
ford4	128.5.0.4	jpl-vax	10.3.0.54
ndre1	48.3.1.41	lll-mfe	10.1.0.21
sri-nic	10.0.0.73	mit-ai	10.2.0.6
umd1	128.8.0.1	mit-ajax	18.10.0.64
umd2	128.8.0.2	mit-cls	18.10.0.76
umd3	128.8.0.3	mit-dms	10.1.0.6
umd5	128.8.0.5	mit-mc	10.3.0.44
umd7	128.8.0.7	mit-ml	10.3.0.6
usc-isic	10.2.0.22	mit-multics	10.0.0.6
		nyu	10.0.0.58
		purdue	10.0.0.37
		purdue-tn	14.0.0.1
		radc-multics	10.0.0.18
		rutgers	10.2.0.58
		sri-iu	10.3.0.73
		sri-kl	10.1.0.2
		usc-isi	10.1.0.22
		usc-isib	10.3.0.52
		usc-isic	10.2.0.22
		usc-isid	10.0.0.27
		usc-isie	10.1.0.52
		usc-isif	10.2.0.52
		utexas-20	10.1.0.62
		wharton-10	10.3.0.24
		wpafb-afwal	10.1.0.47

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        Time (port 37)                     Time (continued)
        (60 hosts)

Name                Address         Name                Address
----                -------         ----                -------
bbn-admin           3.1.0.6         ford-eed            128.5.0.14
bbn-cd              3.3.0.9         ford-ers            128.5.0.13
bbn-clxx            10.4.0.49       ford-wdl6           128.5.32.6
bbn-inoc            3.2.0.6         ford1               128.5.0.1
bbn-noc             3.1.0.14        ford2               128.5.0.2
bbn-unix            10.1.0.72       ford3               128.5.0.3
bbn-vax             10.1.0.82       ford4               128.5.0.4
bbna                10.3.0.5        hi-multics          10.0.0.80
bbncca              3.0.0.2         mit-ai              10.2.0.6
bbnccb              3.1.0.2         mit-dms             10.1.0.6
bbnccc              3.2.0.2         mit-mc              10.3.0.44
bbnccd              3.3.0.2         mit-ml              10.3.0.6
bbnccf              3.0.0.4         mit-multics         10.0.0.6
bbncci              3.3.0.4         ndre1               48.3.1.41
bbng                10.1.0.5        nlm-mcs             10.0.0.88
bbnp                3.2.0.4         radc-multics        10.0.0.18
bbnq                3.2.0.7         sri-nic             10.0.0.73
bbns                3.0.0.7         st-nic              10.0.0.51
bbnt                10.0.0.82       su-score            10.3.0.11
bbnw                3.3.0.6         umd1                128.8.0.1
bbnx                3.0.0.8         umd3                128.8.0.3
bbny                3.2.0.8         umd5                128.8.0.5
bbnz                3.1.0.7         usc-isi             10.1.0.22
brl                 10.0.0.29       usc-isib            10.3.0.52
brl-bmd             10.3.0.29       usc-isid            10.0.0.27
brl-vld             192.5.21.2      usc-isie            10.1.0.52
dcn1                128.4.0.1       usc-isif            10.2.0.52
dcn3                128.4.0.3       usgs1-multics       10.0.0.68
dcn5                128.4.0.5       usgs2-multics       10.0.0.69
dcn6                128.4.0.6       usgs3-multics       10.0.0.70
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