Chain INPUT (policy			DROP)	
target	prot	opt	source	destination
ACCEPT	all		anywhere	anywhere
ACCEPT	all		localhost	anywhere
ACCEPT	all		199.92.161.0/24	anywhere
ACCEPT	all		128.128.252.0/28	anywhere
ACCEPT	udp		3psml.science.atlant	is.whoi.edu
anywhere				
ACCEPT	tcp		anywhere	anywhere
tcp dpt:ssh				
ACCEPT	tcp		anywhere	anywhere
tcp dpt:smtp				
ACCEPT	tcp		anywhere	anywhere
tcp dpt:http				
ACCEPT	udp		anywhere	anywhere
udp dpt:domain				
ACCEPT	udp		anywhere	anywhere
udp dpt:ntp				
ACCEPT	tcp		anywhere	anywhere
tcp dpt:snmp				
ACCEPT	udp		anywhere	anywhere
udp dpt:snmp				
ACCEPT	tcp		anywhere	anywhere
tcp dpt:https				
ACCEPT	udp		anywhere	anywhere
udp dpt:http-alt				
ACCEPT	tcp		anywhere	anywhere
tcp dpt:http-alt				
ACCEPT	tcp		anywhere	anywhere
tcp dpt:3000				
ACCEPT	tcp		192.168.0.0/16	anywhere
tcp dpt:microsoft-ds				
ACCEPT	tcp		199.92.161.0/24	anywhere
tcp dpt:microsoft-ds				

```
anywhere
ACCEPT
                    199.92.162.0/24
           tcp --
tcp dpt:microsoft-ds
ACCEPT
                    192.168.0.0/16
                                         anywhere
           tcp --
tcp dpt:netbios-ssn
ACCEPT
                    199.92.161.0/24
                                         anywhere
           tcp --
tcp dpt:netbios-ssn
ACCEPT
           tcp
                --
                    199.92.162.0/24
                                         anywhere
tcp dpt:netbios-ssn
                                         anywhere
ACCEPT
           tcp --
                    192.168.0.0/16
tcp dpt:netbios-ns
ACCEPT
           tcp
                                         anywhere
                    199.92.161.0/24
tcp dpt:netbios-ns
ACCEPT
                    199.92.162.0/24
                                         anywhere
           tcp
                ___
tcp dpt:netbios-ns
                    anywhere
ACCEPT
           udp --
                                         anywhere
udp dpt:syslog
ACCEPT
                    anywhere
                                         anywhere
           icmp --
icmp echo-request
           icmp --
                    anywhere
                                         anywhere
ACCEPT
icmp time-exceeded
ACCEPT
           all
                    anywhere
                                         anywhere
                --
state RELATED, ESTABLISHED
Chain FORWARD (policy DROP)
           prot opt source
                                         destination
target
ACCEPT
           all --
                    anywhere
mnemosyn.science.atlantis.whoi.edu
           tcp -- anywhere
ACCEPT
alvindata02.science.atlantis.whoi.edu
                                       tcp
dpt:microsoft-ds
ACCEPT
                    anywhere
           tcp --
alvindata02.science.atlantis.whoi.edu tcp dpt:netbios-
ssn
                    anywhere
ACCEPT
           udp
```

```
udp dpt:netbios-
alvindata02.science.atlantis.whoi.edu
ns
ACCEPT
           udp -- anywhere
alvindata02.science.atlantis.whoi.edu
                                        udp dpt:netbios-
dam
ACCEPT
           tcp
                    anywhere
office.ship.atlantis.whoi.edu
                                tcp dpt:microsoft-ds
           tcp
                    anywhere
ACCEPT
                __
office.ship.atlantis.whoi.edu
                                tcp dpt:netbios-ssn
ACCEPT
           udp
                --
                    anywhere
office.ship.atlantis.whoi.edu
                                udp dpt:netbios-ns
ACCEPT
                    anywhere
           udp
office.ship.atlantis.whoi.edu
                                udp dpt:netbios-dgm
                                          anywhere
ACCEPT
           a11
                     localhost
                    ftp.science.atlantis.whoi.edu
ACCEPT
           all
anywhere
                    ftp.ship.atlantis.whoi.edu
ACCEPT
           all
anywhere
ACCEPT
                     192.168.13.1
                                          anywhere
           all
                    ftp.alvin.whoi.edu
                                          anywhere
           all
ACCEPT
                    anywhere
                                          anywhere
ACCEPT
           udp
udp dpt:55000
ACCEPT
                    anywhere
                                          anywhere
           udp
udp dpt:55009
ACCEPT
                    anywhere
                                          anywhere
           udp
udp dpt:55010
ACCEPT
                    anywhere
                                          anywhere
           udp
udp dpt:55006
ACCEPT
                    anywhere
                                          anywhere
           udp
udp dpt:55007
ACCEPT
           udp
                    anywhere
                                          anywhere
udp dpt:55005
ACCEPT
           udp
                    anywhere
                                          anywhere
udp dpt:55013
```

```
ACCEPT
                    anywhere
                                          anywhere
           udp
udp dpt:55210
ACCEPT
                    anywhere
                                          anywhere
           udp
udp dpt:55801
ACCEPT
                    anywhere
                                          anywhere
           udp
udp dpt:55900
ACCEPT
           udp
                    anywhere
                                          anywhere
udp dpt:55904
ACCEPT
                    anywhere
                                          anywhere
           udp
udp dpt:55905
                    ftp.atlantis.whoi.edu
                                            anywhere
LOCAL
           all
                    ftptemp.atlantis.whoi.edu anywhere
LOCAL
           all
                    ftp2.atlantis.whoi.edu anywhere
LOCAL
           all
                --
                    anywhere
ACCEPT
           all
                     state RELATED, ESTABLISHED
192.168.11.0/24
                    anywhere
ACCEPT
           all
192.168.12.0/24
                     state RELATED, ESTABLISHED
ACCEPT
           all
                    anywhere
                     state RELATED, ESTABLISHED
192.168.13.0/24
                    anywhere
ACCEPT
           all
199.92.162.0/24
                     state RELATED, ESTABLISHED
ACCEPT
                    anywhere
           tcp
                --
ntcserv.ship.atlantis.whoi.edu
                                tcp dpt:smtp
                    anywhere
ACCEPT
           tcp --
ntcserv.ship.atlantis.whoi.edu
                                tcp dpt:http
           tcp --
                    anywhere
ACCEPT
ntcserv.ship.atlantis.whoi.edu
                                tcp dpt:imap2
           tcp --
                    anywhere
ACCEPT
ntcserv.ship.atlantis.whoi.edu
                                tcp dpt:https
ACCEPT
           tcp --
                    anywhere
ntcserv.ship.atlantis.whoi.edu
                                 tcp dpt:2638
ACCEPT
           tcp --
                    anywhere
ntcserv.ship.atlantis.whoi.edu
                                tcp dpt:2639
                    anywhere
ACCEPT
           tcp
```

```
ntcserv.ship.atlantis.whoi.edu
                                 tcp dpt:2967
ACCEPT
           tcp
                    anywhere
                --
ntcserv.ship.atlantis.whoi.edu
                                 tcp dpt:mysql
ACCEPT
           tcp
                    anywhere
ntcserv.ship.atlantis.whoi.edu
                                 tcp dpt:3307
ACCEPT
           tcp
                    anywhere
ntcserv.ship.atlantis.whoi.edu
                                 tcp dpt:3308
           tcp
                    anywhere
ACCEPT
ntcserv.ship.atlantis.whoi.edu
                                 tcp dpt:http-alt
ACCEPT
                    ntcserv.ship.atlantis.whoi.edu
           tcp
                     tcp dpt:smtp
anywhere
ACCEPT
                    ntcserv.ship.atlantis.whoi.edu
           tcp
                     tcp dpt:http
anywhere
ACCEPT
                    ntcserv.ship.atlantis.whoi.edu
           tcp
anywhere
                     tcp dpt:imap2
ACCEPT
                    ntcserv.ship.atlantis.whoi.edu
           tcp
anywhere
                     tcp dpt:https
ACCEPT
                    ntcserv.ship.atlantis.whoi.edu
           tcp
                     tcp dpt:2638
anywhere
ACCEPT
                    ntcserv.ship.atlantis.whoi.edu
           tcp
                     tcp dpt:2639
anywhere
ACCEPT
                    ntcserv.ship.atlantis.whoi.edu
           tcp
anywhere
                     tcp dpt:2967
ACCEPT
                    ntcserv.ship.atlantis.whoi.edu
           tcp
anywhere
                     tcp dpt:mysal
ACCEPT
                    ntcserv.ship.atlantis.whoi.edu
           tcp
anywhere
                     tcp dpt:3307
ACCEPT
                    ntcserv.ship.atlantis.whoi.edu
           tcp
                     tcp dpt:3308
anywhere
ACCEPT
                    ntcserv.ship.atlantis.whoi.edu
           tcp
anywhere
                     tcp dpt:http-alt
ACCEPT
                    anywhere
           tcp
ntcserv.ship.atlantis.whoi.edu
                                tcp dpt:2221
           tcp
                    anywhere
ACCEPT
```

```
ntcserv.ship.atlantis.whoi.edu
                                tcp dpt:2222
ACCEPT
           tcp
               -- anvwhere
ntcserv.ship.atlantis.whoi.edu
                                tcp dpt:2223
ACCEPT
           tcp
                    anywhere
ntcserv.ship.atlantis.whoi.edu
                                tcp dpt:2224
                    ntcserv.ship.atlantis.whoi.edu
ACCEPT
           tcp
                     tcp dpt:2221
anywhere
                    ntcserv.ship.atlantis.whoi.edu
ACCEPT
           tcp
anywhere
                     tcp dpt:2222
ACCEPT
                    ntcserv.ship.atlantis.whoi.edu
           tcp
                     tcp dpt:2223
anywhere
                    ntcserv.ship.atlantis.whoi.edu
ACCEPT
           tcp
anywhere
                     tcp dpt:2224
ACCEPT
                    anywhere
           tcp
atlantis.whoi.edu
                     tcp dpt:ssh
                    anywhere
ACCEPT
           tcp
                    tcp dpt:smtp
atlantis.whoi.edu
                    anywhere
ACCEPT
           tcp --
                     tcp dpt:http
atlantis.whoi.edu
                    anywhere
ACCEPT
           tcp --
atlantis.whoi.edu
                    tcp dpt:imap2
                    anywhere
ACCEPT
           tcp
alvtoplab2.alvin.whoi.edu tcp dpt:ssh
                    anywhere
ACCEPT
           tcp
                --
alvtoplab2.alvin.whoi.edu tcp dpt:20000
ACCEPT
           tcp --
                    anywhere
neptune.atlantis.whoi.edu
                           tcp dpt:http
                    anywhere
ACCEPT
           tcp
                --
currents1.atlantis.whoi.edu
                             tcp dpt:http
ACCEPT
                    anywhere
           tcp --
currents2.atlantis.whoi.edu
                             tcp dpt:http
ACCEPT
           tcp -- anywhere
hsndac.atlantis.whoi.edu tcp dpt:http
                    anywhere
ACCEPT
           tcp
                --
```

```
tcp dpt:http
192.168.11.0/24
ACCEPT
           tcp --
                    anywhere
r2rat01.science.atlantis.whoi.edu tcp dpt:8090
ACCEPT
           tcp --
                    anywhere
alvswd1.alvin.whoi.edu tcp dpt:http
                    anywhere
ACCEPT
           all
atcl1.atlantis.whoi.edu
           all --
ACCEPT
                    anywhere
atcl2.atlantis.whoi.edu
ACCEPT
           all --
                    anywhere
atcl3.atlantis.whoi.edu
ACCEPT
           all --
                    anywhere
atcl4.atlantis.whoi.edu
ACCEPT
           all
                    anywhere
atcl5.atlantis.whoi.edu
ACCEPT
           all --
                                          copy-
                    anywhere
library.atlantis.whoi.edu
ACCEPT
           all
                __
                    anywhere
atpr1.atlantis.whoi.edu
ACCEPT
           all
               --
                    anywhere
                                          copy-
office.atlantis.whoi.edu
           all
ACCEPT
                    anywhere
atpr3.atlantis.whoi.edu
ACCEPT
           all
                --
                    anywhere
atpr4.atlantis.whoi.edu
ACCEPT
           a11
                    anywhere
               ___
atpr5.atlantis.whoi.edu
ACCEPT
           all --
                    anywhere
atpr6.atlantis.whoi.edu
ACCEPT
           all
                    anywhere
               --
atpr7.atlantis.whoi.edu
ACCEPT
           all
                    anywhere
                ___
atpl1.atlantis.whoi.edu
                    anywhere
ACCEPT
           all
                ___
```

```
atpl2.atlantis.whoi.edu
ACCEPT
           all
                    192.168.13.0/24
ntcserv.ship.atlantis.whoi.edu
BROWSER
           all
                    192.168.11.0/24
                                          anywhere
BROWSER
           al 1
                    192.168.12.0/24
                                          anywhere
                    192.168.13.0/24
                                          anywhere
BROWSER
           all
                    atlantis.whoi.edu
                                          anywhere
BROWSER
           all
                    linus2.atlantis.whoi.edu
           all
                                               anywhere
BROWSER
                    atdatalog01.atlantis.whoi.edu
           all
BROWSER
anywhere
BROWSER
           all
                    atdatalog02.atlantis.whoi.edu
anywhere
BROWSER
           a11
                    currents1.atlantis.whoi.edu
anywhere
BROWSER
           all
                    currents2.atlantis.whoi.edu
anywhere
ACCEPT
           icmp --
                    anywhere
                                          anywhere
icmp echo-request
ACCEPT
           icmp --
                    anywhere
                                          anywhere
icmp time-exceeded
ACCEPT
           all
                    anywhere
                                          anywhere
state RELATED, ESTABLISHED
Chain OUTPUT (policy DROP)
           prot opt source
                                          destination
target
ACCEPT
           al 1
                    localhost
                                          anywhere
                ___
ACCEPT
           all
                    199.92.161.4
                                          192.168.0.0/16
                    moxa1.atlantis.whoi.edu
           all
ACCEPT
192.168.0.0/16
                    moxa2.atlantis.whoi.edu
ACCEPT
           all
                ___
192.168.0.0/16
                    moxa3.atlantis.whoi.edu
ACCEPT
           all
                ___
192.168.0.0/16
           a11
ACCEPT
                    moxa4.atlantis.whoi.edu
```

```
192.168.0.0/16
ACCEPT
           all
                     199.92.161.4
                 ___
199.92.162.0/24
ACCEPT
           all
                     moxa1.atlantis.whoi.edu
199.92.162.0/24
ACCEPT
           al 1
                     moxa2.atlantis.whoi.edu
199.92.162.0/24
           a11
                     moxa3.atlantis.whoi.edu
ACCEPT
199.92.162.0/24
ACCEPT
           all
                     moxa4.atlantis.whoi.edu
199.92.162.0/24
                     atdatalog01.atlantis.whoi.edu
ACCEPT
           all
192.168.0.0/16
ACCEPT
                     atdatalog02.atlantis.whoi.edu
           all
                 ___
192.168.0.0/16
ACCEPT
           a11
                     3psml.science.atlantis.whoi.edu
anywhere
ACCEPT
                     alvtoplab2.alvin.whoi.edu
           all
multiproc.science.atlantis.whoi.edu
DMZ
           all
                     hsna.whoi.edu
                                           anywhere
DMZ
           a11
                     128.128.252.6
                                           anywhere
           all
DMZ
                     128.128.252.7
                                           anywhere
                 ___
                     172.16.0.0/16
DMZ
           all
                                           anywhere
           all
                     ftp.atlantis.whoi.edu
                                             anywhere
ACCEPT
           all
                     ftptemp.atlantis.whoi.edu
ACCEPT
                                                 anywhere
ACCEPT
           a11
                     ftp2.atlantis.whoi.edu
                                              anywhere
                 ___
ACCEPT
           all
                     ftp.science.atlantis.whoi.edu
anywhere
ACCEPT
           a11
                     ftp.ship.atlantis.whoi.edu
anywhere
ACCEPT
           all
                     192.168.13.1
                                           anywhere
                     ftp.alvin.whoi.edu
           all
ACCEPT
                                           anywhere
           all
ACCEPT
                     hsna.whoi.edu
                                           anywhere
           icmp --
                     anywhere
                                           anywhere
ACCEPT
```

icmp echo-request ACCEPT icmp -anywhere anywhere icmp time-exceeded ACCEPT all -anywhere anywhere state RELATED, ESTABLISHED Chain BROWSER (9 references) prot opt source destination taraet ACCEPT all -anywhere ntcserv.ship.atlantis.whoi.edu anywhere ACCEPT icmp -anywhere icmp echo-request icmp -anywhere anywhere ACCEPT icmp time-exceeded anywhere DROP all 199.92.161.0/24 all -anywhere DR0P 199.92.162.0/24 anywhere ACCEPT all -anywhere state RELATED, ESTABLISHED ACCEPT all anywhere anywhere ___ Chain DMZ (4 references) prot opt source destination target ACCEPT __ anywhere all 128.128.96.0/22 ACCEPT all -anywhere 199.92.165.192/27 ACCEPT tcp anywhere anywhere tcp dpt:domain ACCEPT anywhere anywhere tcp tcp dpt:domain ACCEPT udp anywhere anywhere udp dpt:domain

ACCEPT tcp -- anywhere anywhere

tcp dpt:http

ACCEPT tcp -- anywhere anywhere

tcp dpt:rsync

ACCEPT tcp -- anywhere anywhere

tcp dpt:ntp

Chain LOCAL (3 references)

target prot opt source destination

ACCEPT all -- anywhere anywhere