

Enabling bsnmpd on FreeBSD

1. Log in to your FreeBSD auth1 DNS server (auth1.grpX.dns.nsrc.org)
2. Edit (as root) /etc/snmpd.config, and change the following settings:

Change:

From this	To this
location := "Room 200"	location := "NSRC Workshop"
contact := "sysmeister@example.com"	contact := "me@example.com"
read := "public"	read := "NetManage"
write := "geheim"	# write := "geheim"
trap := "mytrap"	trap := "NetManage"

Save the file and exit the editor.

3. Enable bsnmpd in /etc/rc.conf

```
$ sudo vi /etc/rc.conf
```

Add this

```
bsnmpd_enable="YES"
```

Save the file and exit the editor.

4. Start snmpd

```
$ sudo service bsnmpd start
```

5. Test from your virtual pc (pcX.ws.nsrc.org) that you can access the FreeBSD SNMP agent:

```
$ snmpstatus -v 2c -c NetManage auth1.grpX.dns.nsrc.org
```