

## Upgrading Snort 2.0.0 and 2.0.1 to Snort 2.0.2

All of these steps must be done as root. You may login as root, or login as a normal user, and do an “su –“ to login as root and take on root’s environmental characteristics. Create a snort install directory. From the root’s home directory I just create “snortinstall”. Change directory into that directory and download the latest Snort distribution file. At the command line, use:

```
wget www.snort.org/dl/snort-2.0.2.tar.gz
```

The wget command will download snort-2.0.2 into the /root/snortinstall directory

1. Stop Snort by typing /etc/rc.d/init.d/snort stop
2. Rename the /etc/snort directory (again, to something like oldsnort)  
rename snort oldsnort /etc/snort
3. Rename the /var/log/snort directory (don’t make me say it again)  
rename snort oldsnort /var/log/snort

```
mkdir /etc/snort  
mkdir /var/log/snort  
tar -xvzf snort-2.0.2.tar.gz  
cd snort-2.0.2  
./configure --with-mysql=/usr/local/mysql  
make  
make install
```

Install the rules and conf file:  
(From the Snort installation directory)

```
cd rules  
cp * /etc/snort  
cd ../etc  
cp snort.conf /etc/snort  
cp *.config /etc/snort
```

At this point you can go to your renamed directories and recover any modified rules files and your snort.conf file. This will save you a great deal of effort in duplicating your environment from prior to the upgrade.

Snort should now start by typing:

```
/etc/rc.d/init.d/snort start
```

You are now back to happy Snorting again with the newest version of Snort