

Table of Contents

In case your OS is not CentOS or the default installation does not meet your requirements, you can download and install nfdump and nfsen from the sources¹⁾.

1. Install the packets required to build and run nfsen:

```
CentOS/RedHat/Oracle:
yum install gcc-c++,rrdtool-devel,perl-rrdtool,flex,perl-Socket6,perl-MailTools,httpd,php
Ubuntu:
apt-get install build-essential flex librrd-dev byacc librrds-perl libmailtools-perl libsocket6-perl
apt-get install apache2 php5 libapache2-mod-php5
```

2. Download source code for nfdump and nfsen and unpack archives:

```
wget http://vasexperts.ru/centos/6/x86_64/nfdump-1.6.9.2.CKAT.tar.gz
wget http://vasexperts.ru/centos/6/x86_64/nfsen-1.3.6p1.2.CKAT.tar.gz
tar xvzf nfdump-1.6.9.2.CKAT.tar.gz
tar xvzf nfsen-1.3.6p1.2.CKAT.tar.gz
```

3. Build and install nfdump:

```
cd nfdump-1.6.9.2.CKAT
./configure --enable-scat --enable-nfprofile --prefix=/usr/bin
make
make install
```

4. Configure nfsen (or keep defaults) and install it:

```
cd nfsen-1.3.6p1.2.CKAT
vi etc/nfsen.conf
./install.pl etc/nfsen.conf
```

5. Enable nfsen start as a service. The example of init script for CentOS: etc/nfsen

¹⁾

This source code differs from the original one in support of protocol names and independent systems in reports.