

# Installing AWStats on FreeBSD

This tutorial shows step by step installation of AWStats on FreeBSD.

On this tutorial we assume your website is setup in /home/username/public\_html/example.com (we will copy there icon files needed by AWStats)

## Step 1. Install AWStats package

```
-----  
pkg_add install -r awstats
```

## Step 2. Add support for cgi-bin in Apache

```
-----  
Add ExecCGI option to <directory> tag of your cgi-bin directory:
```

for example:

```
<directory "/path/to/your/cgi-bin/">  
Options FollowSymLinks MultiViews ExecCGI -Indexes  
</directory>
```

## Step 3. Copy AWStats files to cgi-bin directory

```
-----  
This step will also copy config file to /usr/local/etc/awstats directory.
```

```
cd /usr/local/www/awstats/cgi-bin  
cp -r * /usr/local/www/apache22/cgi-bin/
```

```
mkdir /home/username/public_html/example.com/icon  
cd /usr/local/www/awstats/icons  
cp -r * /home/username/public_html/example.com/icons/
```

```
mkdir /usr/local/etc/awstats  
cd /usr/local/www/apache22/cgi-bin/  
cp awstats.model.conf /usr/local/etc/awstats/
```

```
cd /usr/local/etc/awstats  
cp awstats.model.conf awstats.example.com.conf
```

## Step 4. Edit awstats config file

```
-----  
Edit awstats config file for the domain you want to generate statistics :
```

```
edit awstats.example.com.conf
```

Add the following lines:

```
#-----  
LogFile="/var/log/example.com-access_log"  
DirIcons="/icons"  
SiteDomain="example.com"  
LogFormat=1  
#-----eof-----
```

(save and exit)

```
ls -la /var/log/http/example.com-access_log
```

Step 5. Run awstats to parse log file

-----  
cd /usr/local/www/apache22/cgi-bin  
./awstats.pl -config=example.com -update

Step 6. See AWStats statistics

-----  
To see awstats statistics access your domain from browser using:

<http://www.example.com/cgi-bin/awstats.pl?config=example.com>