

MozillaTracker is a log analysis tool which gathers statistics of browsers and operating systems. The main feature is that the logfile doesn't need to be in any specific format. You may save the statistics as a report in text or HTML format.

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MozillaTracker is **freeware**. This is version **v1.01** (released 1999-01-08).

MozillaTracker was done by **Stefan Pettersson** ([stefpet@kagi.com](mailto:stefpet@kagi.com)).

**Website:** <http://www.stefan-pettersson.nu>

Note. Feedback is welcome, if you use MozillaTracker, please send an e-mail ([stefpet@kagi.com](mailto:stefpet@kagi.com)) and tell me what you think.

## Logfiles

The nice thing about MozillaTracker is that it recognize which ever logfile you have. You don't need to have a special log format. The only requirement is that there is only one "entry" on each row of the logfile (actaully I don't know of any logfiles that does NOT look like this).

An extract of an logfile may look like this:

```
[ 16:34 1127 ] Mozilla/4.0 (compatible; MSIE 4.01; Windows 98)
[ 16:34 1127 ] Mozilla/2.0 (compatible; MSIE 3.0; AK; Windows 95)
[ 16:34 1127 ] Mozilla/2.0 (compatible; MSIE 3.02; Windows 3.1)
[ 16:34 1127 ] Mozilla/3.0C-Tele2 (Win95; I; 16bit)
[ 16:34 1127 ] Mozilla/2.0 (compatible; MSIE 3.02; Update a; AK; Windows 95;
T2 Win95 9701)
[ 16:34 1127 ] Mozilla/4.0 (compatible; MSIE 4.01; Windows 98)
[ 16:34 1127 ] Mozilla/4.07 [en] (X11; I; SunOS 5.5.1 sun4u)
[ 16:34 1127 ] Mozilla/4.0 (compatible; MSIE 4.01; Windows 98)
[ 16:34 1127 ] Mozilla/4.03 [sv] (WinNT; I)
[ 16:35 1127 ] Mozilla/2.0 (compatible; MSIE 3.01; Windows 95)
[ 16:35 1127 ] Mozilla/3.0Gold (Win95; I)
[ 16:35 1127 ] Mozilla/3.0C-Tele2 (Win95; I; 16bit)
```

If you're the administrator of an website and have access to the webserver itself you can most certain configure the server itself to do the logging. If you have no access to the server itself, you maybe just have a homepage at some kind of hosting service like AOL you need to somehow generate the logfile yourself. The easiest way to do this is through a CGI program/script.

You may download a free CGI-script which logs your visitors, find it at <http://www.stefan-pettersson.nu>

Tips: Logfiles with end-of-line style like DOS/Windows (newline) are processed much faster than UNIX end-of-line style (carriage-return+newline) logfiles. So if you got UNIX logfiles improve the processing by converting the linefeeds.

## Instructions

In the **File** menu choose **Scan**. Find your logfile and open it. MozillaTracker will scan through your logfile, you'll see the progress in the status bar.

Note: MozillaTracker does only recognize browsers based on Mozilla. Or more correct; browsers with a HTTP\_USER\_AGENT which starts with "Mozilla". This probably is about 99% of all browsers used, like Netscape, Internet Explorer, Opera, and more.

When the logfile is parsed you'll see info about operating systems, choose the Browser tab and you'll see info about browsers. By default you'll see all different browser versions in the window. Go to the **View** menu and choose **Browsers**, there you may choose **All** (default), **Major Versions** (Netscape 4.x, Netscape 3.x, and so on) or **No Versions** (just Netscape, MSIE, Opera, etc.). Depending on your choice, the list of browsers will change. This will also affect how the statistics are saved and/or printed.

You may **sort** the lists by clicking on the column head. For example, click on Browsers to sort in alphabetic order, click Percent to sort with the most popular browsers first and the least popular browser last. The sorting you've done will be used when you save or print the report.

To save the results you may choose **Save Report** or **Save Report As HTML**. And of course, you may also **Print** the report.

The **Unkown browsers** option shows the *user agent* of some unrecognized browsers.

Got any suggestions for improvements or questions? Visit the website <http://www.stefan-pettersson.nu>

## About

MozillaTracker was done by Stefan Pettersson ([stefpet@kagi.com](mailto:stefpet@kagi.com)).

For more information, updates or something else, visit the website <http://www.stefan-pettersson.nu>

### Some history...

MozillaTracker was created because I needed a little small tool to see which browsers were used. Initially I thought there were a program like this already done for Windows, but the only thing I found were some really heavy analysis programs which did much more than I asked, and most important, they were really expensive. So therefore I did my own. After some sparetime hacking I thought that I put this out as a freeware, so here it is.

As always, feedback is very welcome. If you find any bugs or got any ideas, please tell me and I'll see what I can do.

Sincerely,  
Stefan Pettersson  
Author



