Insight Statistics Tool

User Manual

Installing The Stats Tool

In order to install the stats tool simply place the "stats" folder in the root directory of the site you wish to track. Then open the trackerjavascript.txt file and copy and past the code inside it into the source code for the pages you want to track

How It Works

The stats tracker uses a visitors IP address to track the last time they have visited the website and only records one hit per IP address every 24 hours. This eliminates hits from increasing every time a visitor hits a page on your website as they browse through it and gives a truer reflection of how much traffic is actually coming to the website. The tracker records hits to the website, the referring page, IP addresses and what pages are being viewed on the site. The you may also export the data on the screen to a file that may be loading into a spreadsheet program like Excel and kept for future reference. The stats tool only records stats for the last 6 months.

The Interface

Figure 1.1 shows the interface screen for the stats tracker. The current Sever Time is displayed in Area 1 which is important to note as it may differ from your current time. Area 2 allows you to select which type of data to display with the currently selected data type dimmed (Hits in this example). Area 3 allows you to change your time interval for that data type displayed and the current interval is dimmed (Last Month in this example). The Export button is located in Area 4 which will allow the dumping of the current page data to a file on your computer.
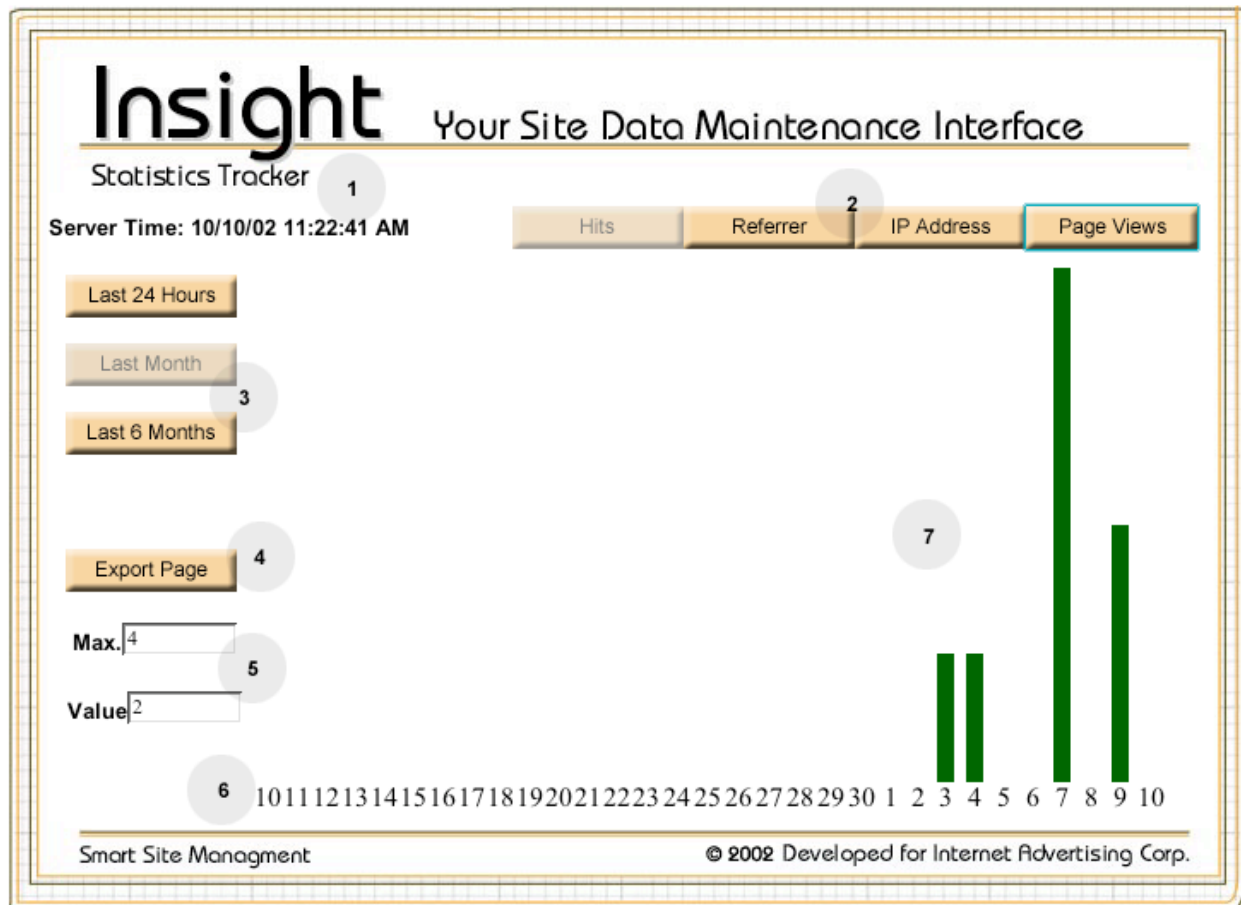
Fig 1.1

Area 5 contains two text boxes. The first is **Max**. The value here is the total number of hits displayed on the current page and corresponds to the longest bar on the graph. The second in **Value**. The value here corresponds to the value of the bar you move your mouse over. Area 6 shows in this example the days that hits occurred and Area 7 is where graphical bars are displayed.

Reading The Interface

Using Fig 1.1 we can see that by the dimmed buttons located in Areas 2 and 3 that we are viewing Hits for the Last Month. From the graph we can see that Hits only occurred on Oct 3rd, 4th, 7th and 9th with the most hits occurring on the 7th. The Max number of hits which occurred on the 7th is 4 as shown in Area 5. By moving the mouse over the bar for the 9th its value (2) is displayed in the Value box in Area 5. If we were to move the mouse over say the 3rd this value would change to 1 to reflect the number of hits on the 3rd.
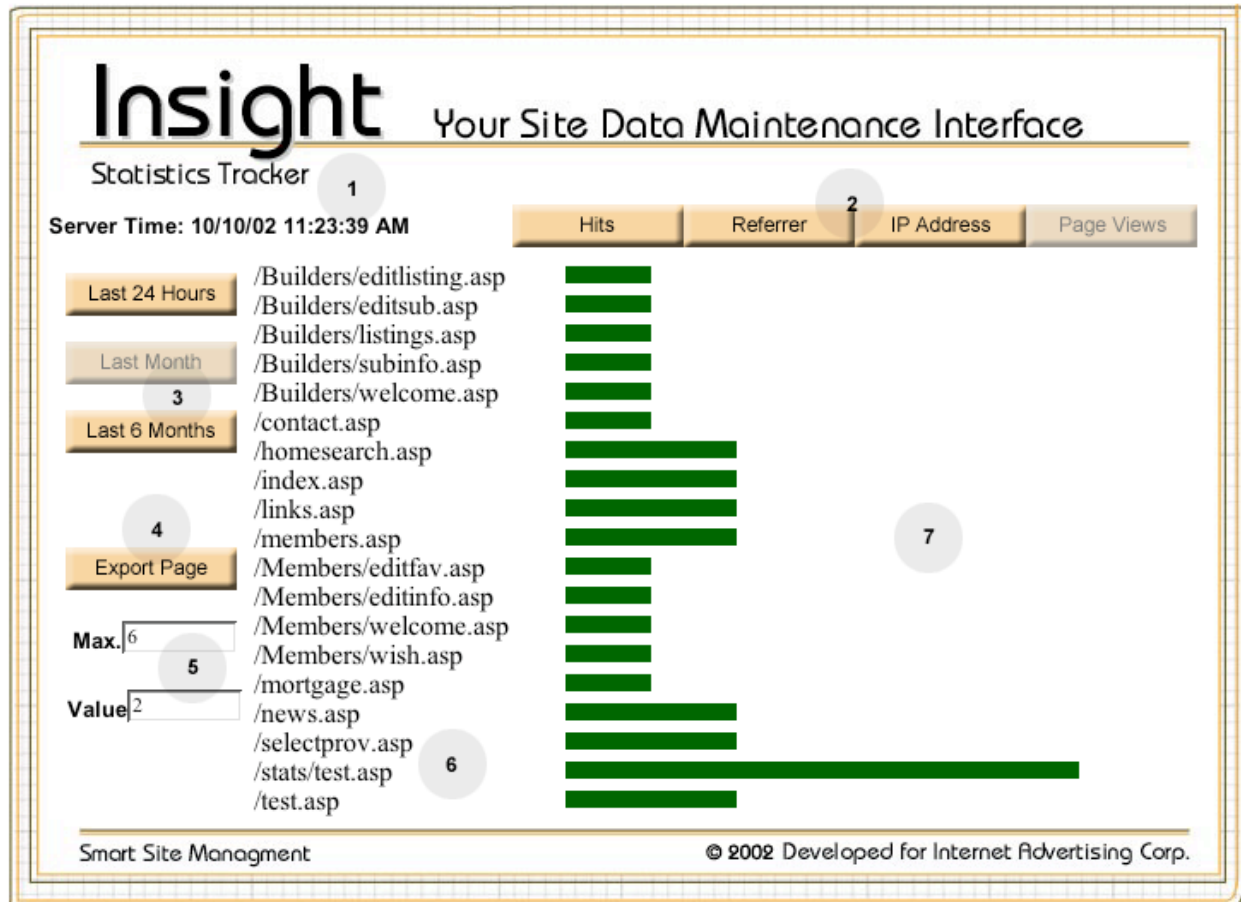
Fig 1.2

You may change data displayed or time by clicking on the buttons. For example clicking on "Page Views" give us Figure 1.2. Here the graph has been rotated to allow for the page names to be displayed properly (Area 6). The page that has received the most hits is "/stats/test.asp" longest bar and a Max of 6 and by moving the mouse over "/news.asp" we see it has a value of 2.

NOTE: In the new version of the software only 10 records per page or shown and navigtion arrows allow you to move through the pages. Also only the first 30 characters are displayed in Area 6. To see the complete page names click on the name shown and a popup will display the full URL.

Exporting The Page

By clicking the Export button located in Area 4 of both figures the data from the currently displayed page can be downloaded to your computer for back up or later imported into a spreadsheet. Please Note: This feature does not work with the Macintosh version of Internet Explorer but will work with Macintosh Netscape. It works with both Windows browsers. After you click on the Export button you will see a window similar to Fig 2.1
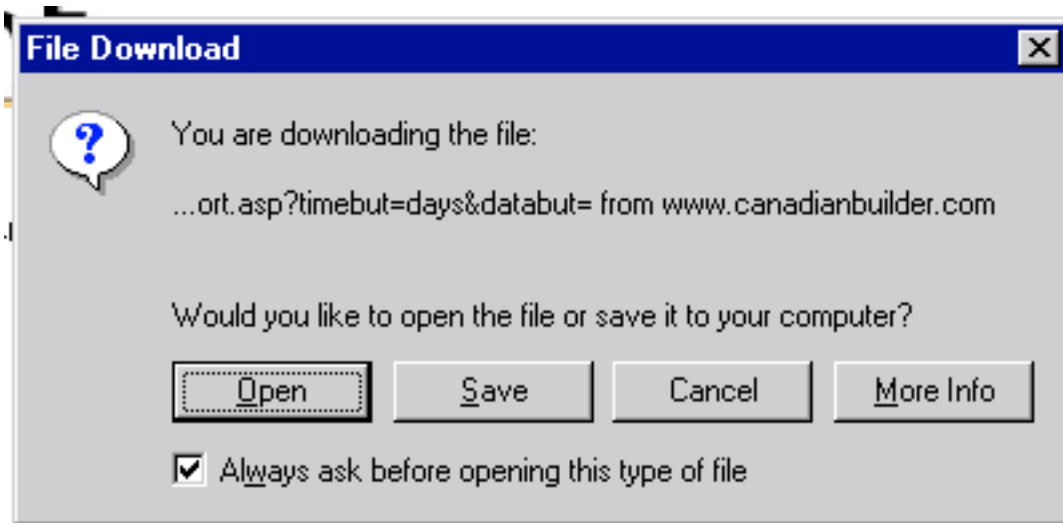
Fig 2.1

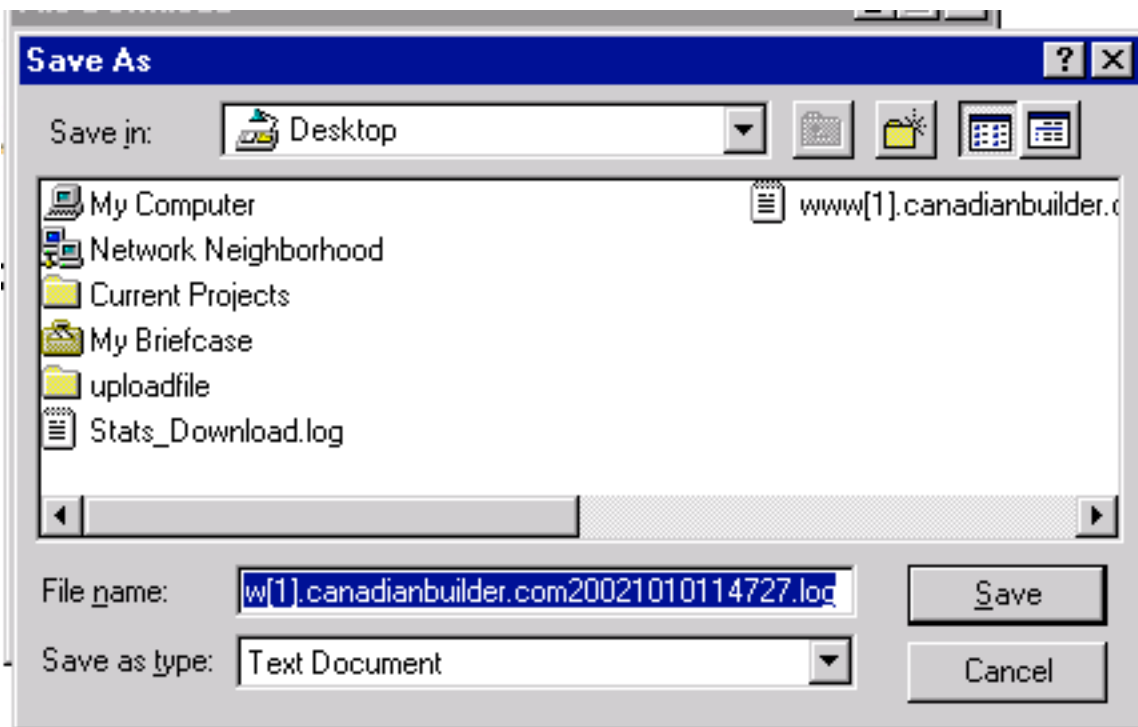Click the Save button. Then you will be prompted for where to save the file to as shown in Fig 2.2.

Fig 2.2

And that is it. You now have a copy of the data saved in a file using the pipe character " | " to separate the fields.

Importing Into Excel

   In order to import the file into Excel simply start up Excel and from the File menu select Open.   The Open window will then be displayed as shown in Fig 3.1 Make sure your select "All Files (*,*)" as your file type or you may find the log file you exported from the stats tracker.
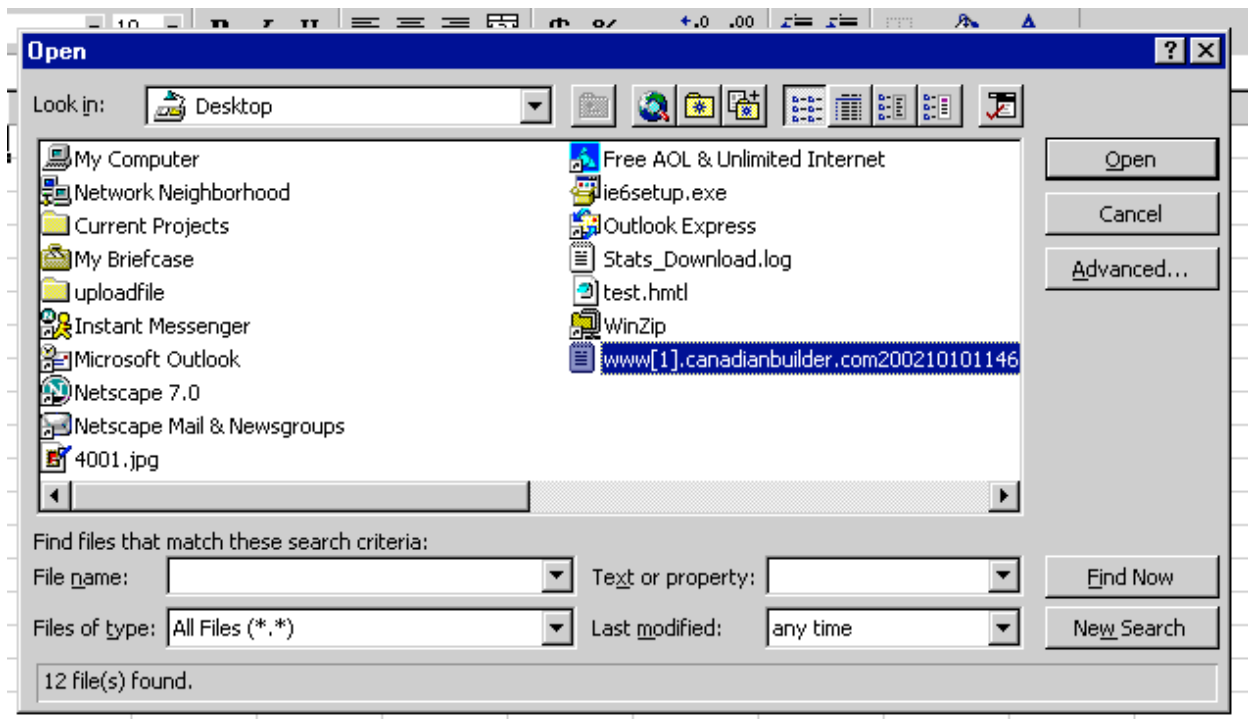

Fig 3.1

If you are prompted after selecting the file by a window such as Fig 3.2 just click "OK" to continue.
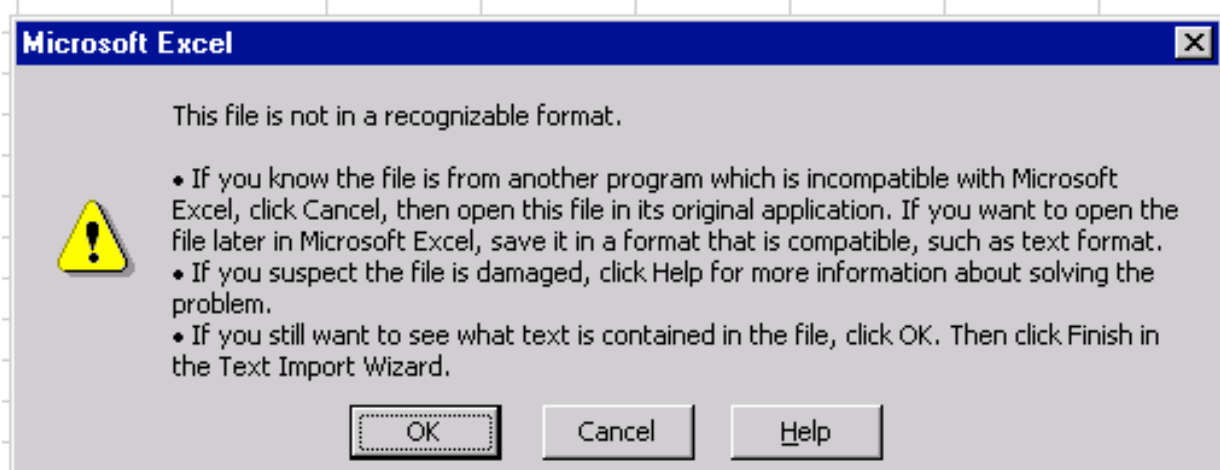
Fig 3.2

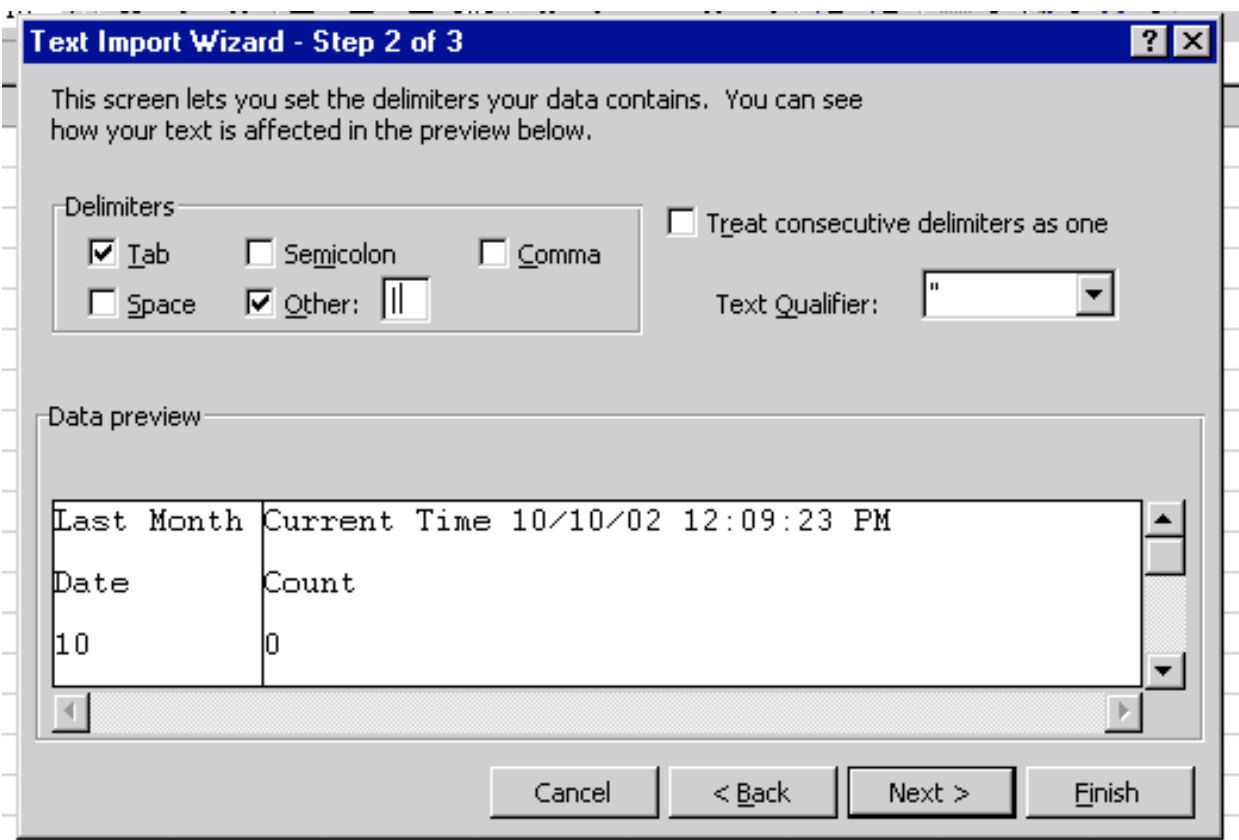**You will then be prompted by the window shown in Fig 3.3.**

Fig 3.3

Select "Other" as a Delimiter and put the pipe character " | " in the box beside it. This will separate the fields into the data type and the count and give a

spreadsheet similar to Fig 3.4

	A	B	C	D	E
1	Last Month	Current Time	10/10/02 12:09:23 PM		
2					
3	Date	Count			
4					
5	10	0			
6					
7	11	0			
8					
9	12	0			
10					
11	13	0			
12					
13	14	0			
14					
15	15	0			
16					
17	16	0			
18					
19	17	0			
20					
21	18	0			
22					

Fig. 3.4

And that is it. The file is now imported into Excel and my be done with as pleased.