Spatineo Monitor Analytics Quick Start

Spatineo Monitor analyzes log files from your spatial web service and gives you analytics and reports based on this information. The analysis is based on log files from your spatial web service.

The goal of this guide is to give you analytics of your services in Spatineo Monitor during your trial.

Step 1: which server?

You can skip this step if you have a server setup where there are no intermediate servers between the server hosting your spatial web service and the internet.

Many organisations however have separate internet facing servers that direct traffic to backend servers hosting the actual spatial web services. In these cases, often the best log files for analysis are the ones on the internet facing server. If however the log files on this server cannot be accessed for any reason, you can go ahead and use the logs on the backend server.

Step 2: which files?

Once you know which server to get the log files from, you need to identify the actual files.

The table below lists the default directories for most common operating system and web server combinations. In most cases, you should be able to find the files from these default directories.

Server OS	Web server	Default directory	Default file names
Windows	IIS	C:\inetpub\logs\LogFiles	u_ex*.log
Debian or Ubuntu	apache2	/var/log/apache2	access.log*
Debian or Ubuntu	nginx	/var/log/nginx	access.log*
Red Hat or CentOS	apache2	/var/log/httpd	access.log*
Red Hat or CentOS	nginx	/var/log/nginx	access.log*

If you don't find files in these directories, try searching for files matching the file names for the server you're using. If all else fails, you can always ask your system administrator.

Step 3: send the files to Spatineo

One you've located the directory with the files, grab the files covering the past 2-4 weeks. Analytics for the previous weeks will give you a good impression on the features of Spatineo Monitor.

You will be able to see which log files cover the past weeks by looking at the time stamps and the names of the files. If unsure, you can always take a peek into the log file – the logs are just text files and the timestamps for each request are human readable.

Once you have the right files, you can go ahead and send them to your contact at Spatineo. If the files are too large to email, you can use the CloudWok folder we have setup for you. In the event that your log files are larger than a gigabyte please ask for access to our SFTP server.

PS. When you subscribe to Spatineo Monitor, this will all be automated and you will not have to worry about sending us individual log files by email.