



Default Server Settings

Help Documentation

Server Defaults

Use this section to create global default settings that will be applied to new servers added to SmarterStats. These default settings can be overwritten and are only intended to avoid needless data entry. Note: Modifications to these settings will not affect existing servers.

To access the default server settings, click the settings icon . Then expand the Defaults folder and click Server Defaults in the navigation pane. The default server settings will load in the content pane and the following options will be available:

- Import Time of Day - The start and end times the sever should be importing files.
- Import Threads - The number of concurrent sites to import. The higher this number the more RAM and CPU cycles are necessary. The optimum setting is 1.
- Import Priority - The thread priority of imports. This setting should stay at "Normal" or below. Increasing the priority increases the amount of CPU required.
- Import Frequency - The number of minutes the sever should be idle between loops.
- Import Time Per Site - The time dedicated to importing a single site's logs before moving on to the next site, in minutes. The optimum setting is between 5 and 45.
- Rows Before Sleep - The number of rows in a log file processed before the Worker Sleep Time. The lower the number, the less CPU required, but the slower the import.
- Row Sleep Time - The number of milliseconds the service sleeps between processing rows in log files. Optimum setting is between 0 and 3. The higher the number the slower the import and less CPU required. If you want to import logs very quickly and CPU usage is not a problem, set this to 0.
- Debug Level - The level of detail kept in the service log file. This should remain at 10 unless instructed to change it by a SmarterTools representative.
- Compression Level - The level of compression that imported files should follow.
- Max Sessions Per Site - The number of concurrent sessions tracked when the server is importing log files. This setting should not be changed.
- Session Timeout - The minutes between when one session counts as a separate session, or the time of inactivity between website hits before one session becomes another.