



# Defaults

Help Documentation

## Defaults

### Site Defaults

Use this section to create global default settings that can be applied to new sites added to SmarterStats. These default settings can be overwritten and are only intended to avoid repetitive data entry. Using site defaults makes it especially easy for ISPs, hosting providers or large enterprises that manage multiple websites to add those sites quickly, easily and to ensure that data is accurate across all of the sites in their network. Note: Modifications to these settings will not affect existing sites.

To access the default site settings, click the Settings icon and expand the Defaults folder. Then click Site Defaults in the navigation pane. The default site settings will load in the content pane and the following tabs will be available:

### Options

Use this tab to specify the following options:

- SmarterLog Path - The full path to the location in which the site's SmarterStats log files will reside. Note: This should be a location dedicated to storing the SmarterLog files on a drive with ample free space.
- Time Zone - The time zone under which log files are processed.
- Enable Log Analysis - Select this option to collect and report on log file data for sites. Note: If you do not have the ability to import sites' log files into SmarterStats, this option should be disabled. If this option is disabled, many reports and options will not be available.
- Enable SEO - Select this option to collect and report on SEO data for the site.
- Enable Site Tuning - Select this option to allow SmarterStats to scan the site for errors and potential issues that could affect its search engine ranking or visitor experience. Note: If this option is disabled, users and site administrators will not have access to the site tuning section of the interface.

### Log Analysis

Use this tab to specify the following options:

- Compress Log Files - The amount of time to wait before compressing original log files.
- Log File Auto-Delete - The maximum amount of time the original log files (those created by the Web server) should be stored.
- SmarterLog Auto-Delete - The maximum amount of time SmarterLog files should be stored. SmarterLog files are in a compressed format, which allows you to store a wider date range of

logs versus saving the standard web server log files.

- **Default Documents** - Type the default documents for the website in the text box. Any hits to pages that match these filenames will be grouped into a root hit instead. For example, if you enter default.aspx and index.htm, both of these pages will register as page hits to "/".
- **Look for logs in .gz and .zip archives** - Select this option to look for logs in compressed archives.
- **Include logs stored in subfolders** - Select this option if your logs are stored within sub-folders inside a root log folder.

## SEO

Use this tab to specify the following SEO options:

- **Max Campaigns** The maximum number of campaigns a site can have. Note: SmarterStats Free users are limited to one campaign.
- **Max Keywords** - The maximum number of keywords a site can have. Because SEO retrieval is a time consuming process, limiting the number of keywords means reports will generate faster.
- **Max Competitors** - The maximum number of competitors a site can have. Because SEO retrieval is a time consuming process, limiting the number of competitors means reports will generate faster.
- **Max Position to Retrieve** - The lowest ranking for which SmarterStats searches for a website or URL in the SERPs. By default, the max position is 100. All positions after 100 are listed in SmarterStats as >100.
- **Available Search Engines** - Select the search engines SmarterStats uses to calculate SEO ranking and statistics. By default, SmarterStats uses results from Google, Yahoo!, Ask, and Bing. Note: Only the selected search engines will be available to site administrators for SEO reporting.

## Site Tuning Options

Use this tab to specify the following site tuning options:

- **Max Pages To Crawl** - The maximum number of pages on which SmarterStats should scan for errors and performance issues. By default, the max pages to crawl is 10,000.
- **Max Pages Per Minute** - The maximum number of pages SmarterStats crawls per minute. This setting is used to control the load put on Web server. By default, SmarterStats will crawl 120 pages per minute. The maximum is 600 pages per minute.
- **Max Query Pages** - The number of query string variants that will be inspected on each page of a site. By default the max query pages is 10. The maximum is 1,000 pages. Highly dynamic

sites, such as those with a forum, may want to increase this number to ensure all pages of the site are crawled.

## Site Propagation

Use this section to apply Site Defaults to all of the sites in SmarterStats. System admins can opt to propagate all settings, or select individual settings to propagate. For example, if the time zone of the sites needs to change, admins can ONLY propagate that one change.

To access site propagation, click the settings icon . Then expand the Defaults folder and click Site Propagation in the navigation pane. The default site settings will load in the content pane. To apply some or all of the default settings to all of the sites in SmarterStats, select the appropriate settings and click Propagate Now.

## 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. Using server defaults makes it especially easy for ISPs, hosting providers or large enterprises that manage multiple websites across multiple servers to add those servers quickly, easily and to ensure that settings are consistent across all of the servers in their network. 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.
- 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.
- Max Sessions Per Site - The number of concurrent sessions tracked when the server is importing log files. NOTE: This setting should not be changed.
- Debug Level - The level of detail kept in the service log file.
- Resource Usage - The amount of CPU used to process statistics. System administrators can modify this setting based on the type of server, the number of sites or other things that may affect log processing. For more information, refer to the KB article [Configure SmarterStats to Use More/Less System Resources](#) .

## Server Propagation

Use this section to apply Server Defaults to all of the servers in SmarterStats. System admins can opt to propagate all settings, or select individual settings to propagate. For example, if the Import Time of Day needs to change, admins can ONLY propagate that one change.

To access server propagation, click the settings icon . Then expand the Defaults folder and click Server Propagation in the navigation pane. The default server settings will load in the content pane. To apply some or all of the default settings to all of the servers in SmarterStats, select the appropriate settings and click Propagate Now.