

BotBanish Menu Functions (v5.0):

Blacklists:

Domains:

Add / Remove / Search / View domains that BotBanish is to block.

Spiders:

Add / Remove / Search / View spiders that BotBanish is to block.

IP's:

Add / Remove / Search / View IP Addresses that BotBanish is to block.

Countries:

Add / Remove / Search / View Countries that BotBanish is to block.

Whitelists:

Domains:

Add / Remove / Search / View domains that BotBanish is to allow access.

Spiders:

Add / Remove / Search / View spiders that BotBanish is to allow access.

IP's:

Add / Remove / Search / View IP Addresses that BotBanish is to allow access.

URL's:

Add / Remove / Search / View URL's that BotBanish is to allow access.

Settings:

BotBanish Active:

When activated, BotBanish is operational. If deactivated, BotBanish will not function

BotBanish APIKEY:

The license key determines the operating level of BotBanish on the server.

Select Language:

This setting displays the default language for BotBanish notifications and interface options, which is currently set to English. Additional languages available include Spanish, Portuguese, German, French, Italian, and Swedish.

Select Time Zone:

This setting displays the time zone used for presenting BotBanish messages. By default, it aligns with the SMF time zone set during installation.

Delete all retained data on uninstall:

Upon uninstallation, BotBanish is programmed to thoroughly remove all corresponding database data and tables that it generated.

Perform file download analytics:

Upon activation, BotBanish Analytics will meticulously record data for each instance where the BotBanish Download Code is utilized. This code is seamlessly integrated into SMF during the installation process. To enable tracking, the BotBanish Download Link code must be manually embedded within your HTML pages.

Perform webpage visit analytics:

Once enabled, BotBanish Analytics will diligently record data for every webpage where its tracking code is implemented. The code is automatically integrated into all SMF pages during the installation process. For HTML pages, the tracking must be manually embedded using the "Add BotBanish Analytics Code" feature.

Send email alerts if checked / write alerts to error log if not:

Upon activation, this feature dispatches error notifications and alerts directly to the email specified within the SMF configurations. Conversely, if left unselected, such messages will be systematically recorded to a dedicated log file, which can be found within the "BotBanish_Logs" directory of the BotBanish Client folder.

Automatically check for updates (only in SMF Package Manager):

Upon activation, BotBanish will seamlessly initiate communication with the BotBanish server to ascertain the availability of updates. Should there be newer releases or updates for BotBanish, a notification will promptly be displayed.

Monitor 400 Series Document Errors & Block PHP/SQL Injection Attacks:

Upon activation, BotBanish will rigorously monitor Apache HTTP server error responses within the 400 series and employ .htaccess configurations to fortify defenses against PHP/SQL injection attempts.

Number of URL visits before lockout (Max 30):

Establish a maximum number of visits for any unique URL before it is restricted from accessing your domain. Upon reaching this limit, the URL will be automatically added to the "URL Blacklist."

Number of IP segment lockouts before locking out segment (Max 254):

A maximum number of permissible visits is set for each IP address segment-such as 72.254.34.* or 72.254.*-after which the entire range encompassed within that segment will be denied access to the site. The specific range will thereafter be added to the "IP Blacklist", effectively preventing IPs from 0 to 255 within that segment from reaching the website.

Record blocked IP's in .htaccess:

By default, the system does not add blocked IP addresses to the .htaccess file. Activating this feature will enable the automatic inclusion of blocked IPs within the .htaccess, enhancing IP blocking efficacy. However, caution is advised when using this feature as the .htaccess file may become excessively large, potentially leading to server instability or the hosting provider restricting access until the file size is reduced.

Record blocked BOT's in .htaccess:

Default operations insert blocked BOT 's in the .htaccess file. This option will deny the blocked BOT's from being inserted in the .htaccess file. Care must be taken with this option for the .htaccess file can grow to a very large size, so the clients hosting system may crash or the hosting company may block your access until you make the .htaccess file smaller.

Update HTML Files with BotBanish Analytics Code:

Please ensure you intend to update your domain's HTML files with the "BotBanish Analytics Code." By doing so, you will activate the BotBanish menu option that initiates the process to seamlessly integrate the "BotBanish Analytic Code" into your HTML files via the "HTML Files Folder" feature. Should you need to reverse the integration, you can utilize the "Remove HTML Code" functionality to eliminate the code effectively.

HTML Files Folder:

Please specify the location of the HTML files you wish to enhance with the BotBanish Analytics Code. Ensure that these files reside within the same domain, rooted at the DOCUMENT_ROOT. The system will automatically probe all subdirectories stemming from this point for relevant HTML files.

Analytics:

Enhance your domain's security with BotBanish Analytics, providing detailed insights into the traffic and downloads your webpages receive. To effectively monitor and log download data, integrate BotBanish download links directly into your HTML code.

View Logs:

Four different log types may be available for review, contingent on their activation status within the system. These logs include

- AccessError Records instances of unauthorized access attempts to the site.
- Error Chronicles any malfunctions occurring within the BotBanish program.
- Info Contains procedural data exclusive to the BotBanish program, accessible only to technical personnel.
- SQLStatements Archives all executed SQL commands; this log serves as a troubleshooting tool for technical staff to debug the BotBanish system.

Utilities:

Download BotBanish Tables:

Export and download the complete SQL data sets, including all current contents, for the BotBanish tables.

Add HTML Code:

The BotBanish Analytics code is seamlessly integrated into any .html or .htm documents located within the designated "HTML Files Folder" as specified in the settings. This feature becomes available exclusively when the "BotBanish Analytics Code" option is activated, and the integration process has not yet been initiated.

Remove HTML Code:

The "Remove Analytics Code" feature expunges the BotBanish Analytics script from all .html and .htm documents located within the designated "HTML Files Folder." This option becomes available only if the "BotBanish Analytics Code" has been previously activated and the "Add HTML Code" operation has been executed per the configurations specified in the settings menu.