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# **http:BL Blocking**

***Release 2.0.1***

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# INTRODUCTION

## 1.1 What does it do?

Blocks spam bots or other “bad users” listed at [httpbl.org](http://httpbl.org).

## 1.2 What’s new in http:BL Blocking 2.0?

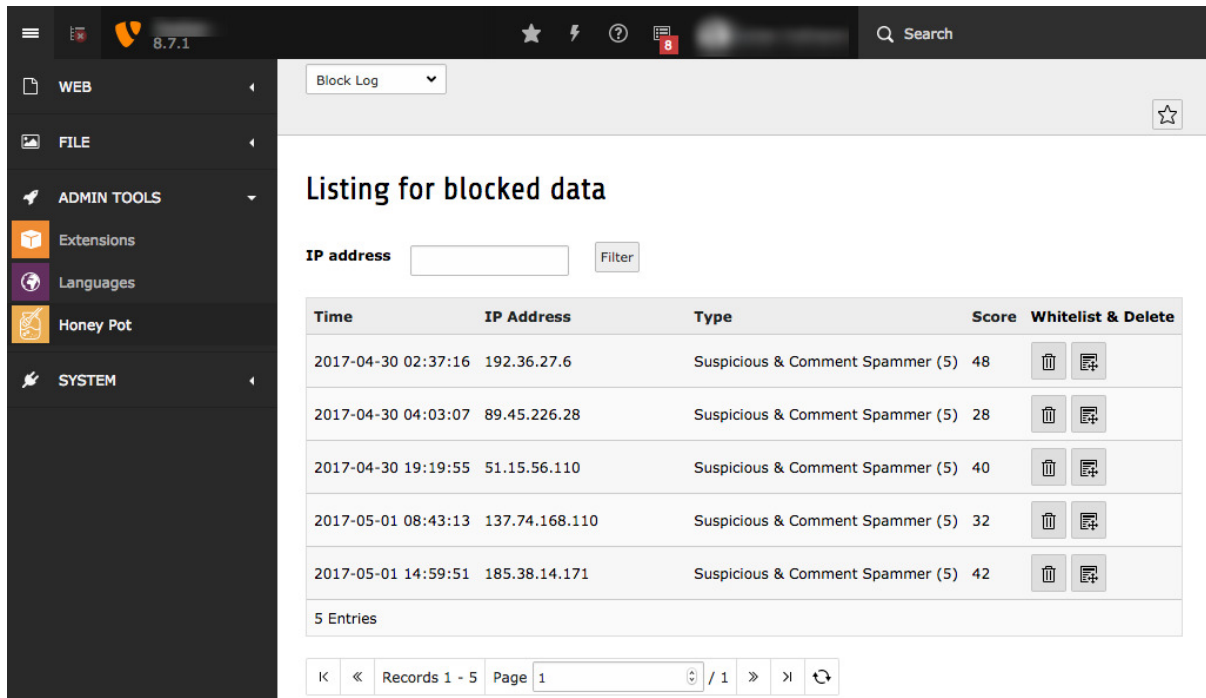
[http:BL](#) Blocking 2.0 uses the same data-structure that was created with former versions. But there was some code-refactoring especially for TYPO3 8.7 LTS and upcoming versions.

### 1.2.1 Facts

- Code-Refactoring
  - Namespaces will be used now
  - Converted all language files from xml to xdiff
  - Manual was converted from sxw to rst
  - Backendmodules are based on extbase/fluid

## 1.3 Screenshots

### 1.3.1 Backend: Blacklist



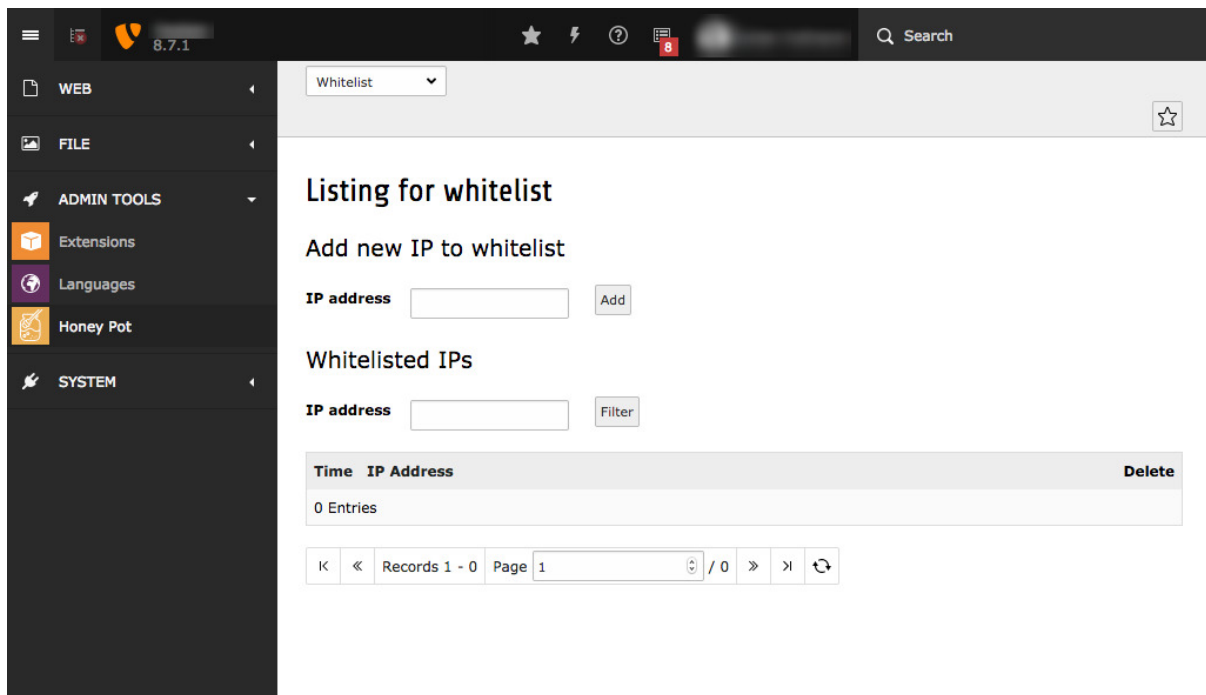
The screenshot shows the 'Block Log' section of the application. The left sidebar contains navigation options: WEB, FILE, ADMIN TOOLS (with sub-items Extensions, Languages, Honey Pot), and SYSTEM. The main content area is titled 'Listing for blocked data'. It features a search bar for 'IP address' and a 'Filter' button. Below this is a table with the following data:

| Time                | IP Address     | Type                             | Score | Whitelist & Delete |
|---------------------|----------------|----------------------------------|-------|--------------------|
| 2017-04-30 02:37:16 | 192.36.27.6    | Suspicious & Comment Spammer (5) | 48    | [Trash] [Copy]     |
| 2017-04-30 04:03:07 | 89.45.226.28   | Suspicious & Comment Spammer (5) | 28    | [Trash] [Copy]     |
| 2017-04-30 19:19:55 | 51.15.56.110   | Suspicious & Comment Spammer (5) | 40    | [Trash] [Copy]     |
| 2017-05-01 08:43:13 | 137.74.168.110 | Suspicious & Comment Spammer (5) | 32    | [Trash] [Copy]     |
| 2017-05-01 14:59:51 | 185.38.14.171  | Suspicious & Comment Spammer (5) | 42    | [Trash] [Copy]     |

Below the table, it indicates '5 Entries'. At the bottom, there is a pagination control showing 'Records 1 - 5', 'Page 1', and navigation buttons.

Manage the blocked IP addresses.

### 1.3.2 Backend: Whitelist



The screenshot shows the 'Whitelist' section of the application. The left sidebar is identical to the previous screenshot. The main content area is titled 'Listing for whitelist'. It includes a section 'Add new IP to whitelist' with an 'IP address' input field and an 'Add' button. Below this is a section 'Whitelisted IPs' with an 'IP address' input field and a 'Filter' button. A table for whitelisted IPs is shown with the following structure:

| Time      | IP Address | Delete |
|-----------|------------|--------|
| 0 Entries |            |        |

At the bottom, there is a pagination control showing 'Records 1 - 0', 'Page 1', and navigation buttons.

Manage some IP addresses as white ones.

### 1.3.3 Backend: IPs only

The screenshot shows the Project HoneyPot backend interface. On the left is a dark sidebar with navigation options: WEB, FILE, ADMIN TOOLS, and SYSTEM. Under ADMIN TOOLS, there are links for Extensions, Languages, and Honey Pot. The main content area is titled 'IPs only' and displays a table of blocked IP addresses. The table has two columns: 'IP Address' and 'Count'. It lists five IP addresses, each with a count of 1. Below the table, a pagination bar shows 'Records 1 - 5' and 'Page 1'.

| IP Address     | Count |
|----------------|-------|
| 185.38.14.171  | 1     |
| 89.45.226.28   | 1     |
| 51.15.56.110   | 1     |
| 137.74.168.110 | 1     |
| 192.36.27.6    | 1     |

5 Entries

Records 1 - 5 Page 1 / 1

Get an overview over the blocked IP addresses including a link to details on [projecthoneypot.org](https://projecthoneypot.org).





# ADMINISTRATOR MANUAL

## 2.1 Installing the extension

Install the extension and insert your [http:BL](http://httpbl.org) access key in the configuration. You can get a key at [httpbl.org](http://httpbl.org) or [projecthoneypot.org](http://projecthoneypot.org).

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**Important:** Without having an access key, this extension will be useless!

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### 2.1.1 Adjusting your blocking level

You can adjust the required type for an IP to be blocked and the message that is shown to blocked users in the extension configuration. Possible types are:

| Type | Description                              |
|------|--|
| 0    | Search Engine                            |
| 1    | Suspicious                               |
| 2    | Harvester                                |
| 3    | Suspicious & Harvester                   |
| 4    | Comment Spammer                          |
| 5    | Suspicious & Comment Spammer             |
| 6    | Harvester & Comment Spammer              |
| 7    | Suspicious & Harvester & Comment Spammer |

### 2.1.2 Installing your own “Honey Pot”

You are encouraged to insert a “Honey Pot” on your website to find more spam bots and help the “Honey Pot Community”. Once you have a “Honey Pot” link, you can set it up in the extension configuration and it will be automatically added to your website without being seen by human people.

## 2.2 Known problems

Nothing yet.

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**Note:** Please use the extension’s bug tracker on Github to report bugs: [github.com/mback2k/mh\\_httpbl/issues](https://github.com/mback2k/mh_httpbl/issues).

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## 2.3 ChangeLog

The following is a very high level overview of the changes in this extension.

| Version | Changes  |
|---------|--|
| 2.0.x   | <ul style="list-style-type: none"><li>• Drop support for TYPO3 below 8.7</li><li>• Namespaces are used now</li><li>• Converted all language files from xml to xlf</li><li>• Manual was converted from sxw to rst</li><li>• Backendmodules are based on extbase/fluid</li></ul> |

| Date       | Changes  |
|------------|--|
| 2016-07-30 | <ul style="list-style-type: none"><li>• Updated for TYPO3 6.2.</li></ul>   |
| 2016-05-31 | <ul style="list-style-type: none"><li>• Fix TYPO3-EXT-SA-2015-021: SQL Injection. (thanks Nicole Cordes)</li><li>• Fix TYPO3-EXT-SA-2016-016: Cross-Site Scripting. (thanks Nicole Cordes)</li><li>• Fix deprecation notice exception by using fullQuoteStr instead.</li></ul> |
| 2013-09-06 | <ul style="list-style-type: none"><li>• Updated for TYPO3 6.0</li></ul>  |
| 2010-02-27 | <ul style="list-style-type: none"><li>• Made quicklink HTML use TYPO3 for rendering. (thanks Jigal)</li><li>• New function mod to view unique list of blocked IPs. (thanks Myroslav)</li><li>• Made all table views in the backend sortable by table header.</li></ul>         |
| 2008-12-19 | <ul style="list-style-type: none"><li>• Added Javascript to redirect false-positives (human people).</li><li>• The block page is now outputted through TYPO3.</li></ul>  |
| 2008-12-14 | <ul style="list-style-type: none"><li>• Added link to delete all entries from the block log.</li><li>• Handling block entries per IP and not ID. (thanks Jens)</li></ul>   |
| 2008-12-13 | <ul style="list-style-type: none"><li>• Fixed invalid log entries and stopped blocking if no accesskey was set. (thanks Julian)</li></ul>  |
| 2008-12-11 | <ul style="list-style-type: none"><li>• Fixed typo in class.tx_mhhttpbl.php that broke the extension! (thanks Jens)</li></ul>  |
| 2008-12-01 | <ul style="list-style-type: none"><li>• Updated icons and manual to the new layout.</li></ul>  |
| 2008-06-07 | <ul style="list-style-type: none"><li>• Initial release</li></ul>  |