

eStore Blacklist Manager Addon

The eStore Blacklist Manager addon plugin gives merchants the ability to block customers who are in the "blacklist" from making a purchase.

This addon allows administrators to block customers based on criteria such as email address and/or IP address.

When a blacklisted buyer is blocked from making a purchase they are also prevented from obtaining any download links of digital or other products.

The addon also contains options for administrators to enter bulk blacklist entries either by entering a comma separated email addresses or IP addresses.

Entries which are in the blacklist can also be "whitelisted" by the administrator which will consequently unblock that customer.

Usage Instructions

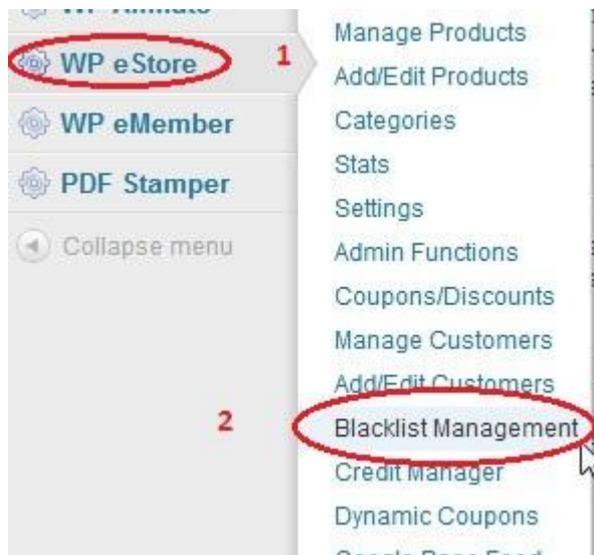
Pre-requisites: In order for the Blacklist Manager addon to work you will need to have the [WP eStore](#) plugin installed and activated in addition to this addon.

If you do not have [eStore](#) please see the following links for more information about how to set up this plugin:

[Video about how to setup eStore](#)

After installing and activating the Blacklist Manager addon, you can configure and view various pieces data by going to the following menu item:

WP eStore->Blacklist Management (see figure below):



Configuring The Blacklist Manager Addon

General Settings

After clicking on the Blacklist Management menu you will be taken to the “General Settings” page as shown in the figure below.

General Settings | Blacklist Table | Whitelist Table | Add/Edit Item | Add Bulk Entries | Event Logs

eStore Blacklist Settings

You can block blacklisted buyers from purchasing something from eStore by filtering on the specific criteria below.

Block Buyers By Filtering On The Following Criteria

Enable at least one of the check boxes below to activate blacklist filtering based on the selected criteria and then save your settings

Block By Email Address : 1

Block By IP Address : 2

Activate Email Notification

Enable the check box below and fill in the settings to activate email notification when a blacklisted customer attempts a purchase

Enable Email Notifications : 3

Enter Email Address of Recipient: [Redacted] 4

Enter Email Address of Sender: [Redacted] 5

Save Settings 6

The checkboxes which are circled above with numbers 1 and 2, specify the filter criteria you can use to block customers from purchasing from eStore and are briefly explained below:

Block By Email Address – when this checkbox is enabled, the Blacklist manager addon will always check the email address of all customers during a purchase to see if it exists in the blacklist table.

Block By IP Address - when this checkbox is enabled, the Blacklist manager addon will always check the IP address of all customers during a purchase to see if it exists in the blacklist table.

Whether somebody is blocked depends not only on whether they are in the blacklist but also on how the checkboxes 1 and 2 have been set. The behaviour of the filter checkboxes is as follows:

Block By Email Address (disabled)/ Block By IP Address (disabled) – Customers currently in the blacklist will NOT be blocked from making a purchase.

A notification email will still be sent to the administrator (if applicable – see next section).

Block By Email Address (enabled)/ Block By IP Address (disabled) – Customers will be blocked from making a purchase if their email address matches any of the entries in the blacklist table. A notification email will be sent to the administrator (if applicable – see next section).

Block By Email Address (disabled)/ Block By IP Address (enabled) – Customers will be blocked from making a purchase if their IP address matches any of the entries in the blacklist table. A notification email will be sent to the administrator (if applicable – see next section).

Block By Email Address (enabled)/ Block By IP Address (enabled) – Customers will be blocked from making a purchase if their **email address AND IP address** matches any of the entries in the blacklist table. (NOTE: If only one of either the email address or IP address matches, the customer will be allowed to proceed with the purchase)
A notification email will be sent to the administrator (if applicable – see next section).

Adding an Individual Blacklist Entry

To add an entry to the blacklist table, click on the “Add/Edit Entry” tab as shown in the figure below.

The screenshot shows a web interface for adding a blacklist entry. At the top, there are several tabs: 'General Settings', 'Blacklist Table', 'Whitelist Table', 'Add/Edit Item' (circled in red with a red '1' next to it), 'Add Bulk Entries', and 'Event Logs'. Below the tabs is a form titled 'Create Blacklist Entry' (with a red '2' next to it). The form contains the following fields and elements:

- Email:** A text input field (circled in red with a red '2' next to it) and a 'Lookup Customer Details' button (circled in red with a red '3' next to it). Below the email field is the text: "After entering an email address click the button above to get customer details if available."
- IP Address:** A text input field (circled in red with a red '4' next to it).
- First Name:** A text input field (circled in red with a red '5' next to it).
- Last Name:** A text input field (circled in red with a red '6' next to it).
- Blacklisted:** A dropdown menu with 'yes' selected (circled in red with a red '7' next to it).
- Administrator Notes:** A large text area for notes.
- Save:** A blue button at the bottom left (circled in red with a red '8' next to it).

The minimum requirement to add a blacklisted entry is that you will need to enter at least an email address (circled with number 2), OR, an IP address (circled with number 4), OR, both an email address and IP address.

When entering the email address in the field “Email” you can attempt to retrieve the eStore details of the customer (if they are available) by clicking on the “Lookup Customer Details” button shown circled with number 3 in the figure above.

The other fields shown circled with numbers 5, 6, 7 and 8 are optional and may be left blank.

Adding Bulk Blacklist Entries

You can add blacklist entries in bulk via the “Add Bulk Entries” tab as shown in the figure below.

General Settings | Blacklist Table | Whitelist Table | Add/Edit Item | **Add Bulk Entries** | Event Logs

This add-on allows you to blacklist certain customers based either on email or IP address or both. Use the forms below to enter a list of valid email addresses or IP addresses separated by commas.

Add Bulk Entries By Email

Enter Email Addresses:
(Entries must be comma separated)

Submit Entries

Add Bulk Entries By IP Address

Enter IP Addresses:
(Entries must be comma separated)

Submit Entries

To add blacklist entries using email addresses:

- Enter or paste a list of email addresses separated by commas in the “Enter Email Addresses” box shown circled with number 2 in the figure above.
- Click the “Submit Entries” button in the “Add Bulk Entries By Email” section shown circled with number 3 in the figure above.

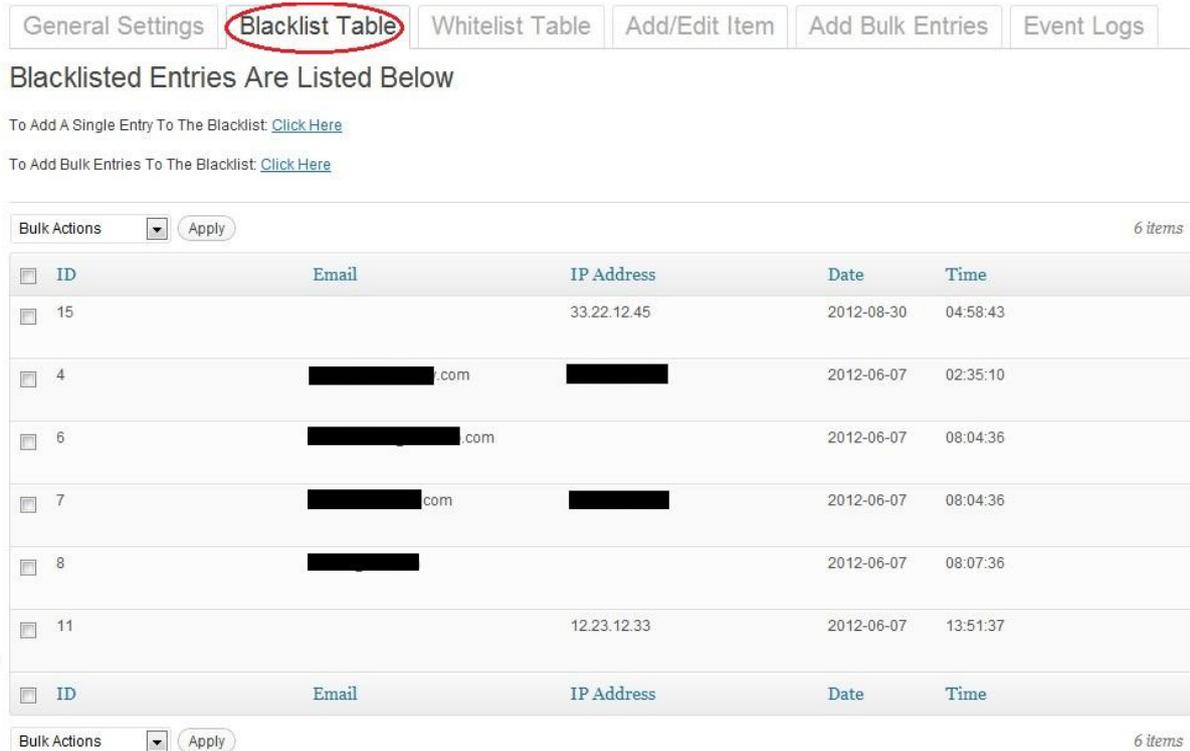
To add blacklist entries using IP addresses:

- Enter or paste a list of IP addresses separated by commas in the “Enter IP Addresses” box shown circled with number 4 in the figure above.

- Click the “Submit Entries” button in the “Add Bulk Entries By IP Address” section shown circled with number 5 in the figure above.

Viewing/Editing/Deleting Blacklisted Entries

You can view a list of the blacklisted entries by clicking on the “Blacklist Table” tab as shown in the figure below.



The screenshot shows a web interface with several tabs: "General Settings", "Blacklist Table" (circled in red), "Whitelist Table", "Add/Edit Item", "Add Bulk Entries", and "Event Logs". Below the tabs, the text "Blacklisted Entries Are Listed Below" is displayed. There are two links: "To Add A Single Entry To The Blacklist: [Click Here](#)" and "To Add Bulk Entries To The Blacklist: [Click Here](#)".

Below the links is a table with a "Bulk Actions" dropdown and an "Apply" button. The table has 6 items and the following columns: ID, Email, IP Address, Date, and Time.

ID	Email	IP Address	Date	Time
15		33.22.12.45	2012-08-30	04:58:43
4	[REDACTED].com	[REDACTED]	2012-06-07	02:35:10
6	[REDACTED].com		2012-06-07	08:04:36
7	[REDACTED].com	[REDACTED]	2012-06-07	08:04:36
8	[REDACTED]		2012-06-07	08:07:36
11		12.23.12.33	2012-06-07	13:51:37

Below the table is another "Bulk Actions" dropdown and "Apply" button, with 6 items indicated.

Note that depending on how you added your entries, you may see blank values for email address or IP address but at the very least, every blacklist entry will a value for either the email column or IP address column.

Editing a blacklist entry

To edit an individual entry in the blacklist table, click on the “Edit” link which is displayed when you hover over ID column of the item you are interested in as shown circled in the figure below:



The screenshot shows a close-up of the table header and the first row. The header has columns for ID and Email. The first row has ID 15 and a blank Email field. The "Edit" link is circled in red, and a mouse cursor is hovering over it. The second row has ID 4 and a redacted Email field.

Deleting a blacklist entry

To delete an individual entry in the blacklist table, click on the “Delete” link which is displayed when you hover over ID column of the item you are interested in as shown circled in the figure below:



<input type="checkbox"/>	ID	Email
<input type="checkbox"/>	15	
<input type="checkbox"/>	4	[REDACTED]

Bulk Deleting Blacklist Entries

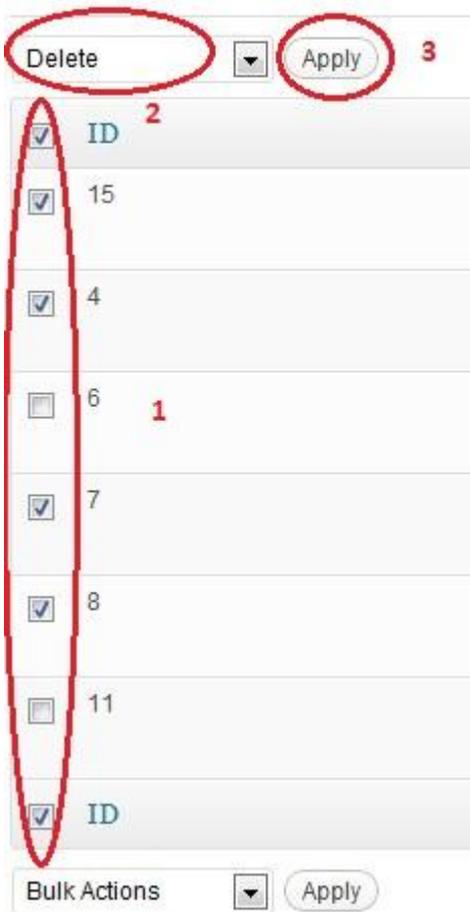
To bulk delete blacklist entries from the table:

1. select one or more entries using the checkboxes for each row, or, click on the checkbox in the table header or footer
2. Select “Delete” from the drop-down box
3. Click the “Apply” button

(see figure below)

To Add A Single Entry To The Blacklist: [Click](#)

To Add Bulk Entries To The Blacklist: [Click](#)



Bulk Whitelisting Entries

To “white-list” bulk entries from the table:

1. select one or more entries using the checkboxes for each row, or, click on the checkbox in the table header or footer
2. Select “Whitelist” from the drop-down box
3. Click the “Apply” button

(similar to deleting entries in the figure above)

Viewing/Editing/Deleting White-listed Entries

You can view all white-listed entries by clicking on the “Whitelist Table” tab as shown in the figure below.

Whitelisted Entries Are Listed Below

Bulk Actions 2 items

ID	Email	IP Address	Date	Time
3	[REDACTED]	[REDACTED]	2012-06-07	02:04:37
9	[REDACTED]	[REDACTED]	2012-06-07	13:33:04

Bulk Actions 2 items

The same techniques apply as for the blacklist table tab for editing, deleting etc – see the section “Viewing/Editing/Deleting Blacklisted Entries”.

Viewing/Deleting Event Logs

You can view all event logs which are produced by the Blacklist Manager addon by clicking on the “Event Logs” tab as shown in the figure below:

The Event Logs For Blacklisted Entries Are Shown Below

Bulk Actions 27 items

ID	Log	Email	IP Address	Date	Time
54	1 A blacklisted buyer was BLOCKED from making a purchase!	[REDACTED]	[REDACTED]	2012-08-30	00:08:07
53	A blacklisted buyer was BLOCKED from making a purchase!	[REDACTED]	[REDACTED]	2012-08-29	12:03:43
43	2 A whitelisted buyer made a purchase.	[REDACTED]	[REDACTED]	2012-08-28	04:51:21
42	A whitelisted buyer made a purchase.	[REDACTED]	[REDACTED]	2012-08-28	04:51:13
41	A blacklisted buyer made a purchase.	[REDACTED]	[REDACTED]	2012-08-28	04:35:15
40	3 A blacklisted buyer made a purchase.	[REDACTED]	[REDACTED]	2012-08-28	04:35:13
39	A blacklisted buyer was BLOCKED from making a purchase!	[REDACTED]	[REDACTED]	2012-08-28	04:31:32
26	A blacklisted buyer made a purchase.	[REDACTED]	[REDACTED]	2012-07-17	02:41:39
25	A blacklisted buyer made a purchase.	[REDACTED]	[REDACTED]	2012-07-11	12:29:41
24	A blacklisted buyer made a purchase.	[REDACTED]	[REDACTED]	2012-06-28	11:19:35

The Blacklist Manager addon will produce 3 main types of event logs as shown circled as 1, 2 and 3 in the figure above:

1. *“A blacklisted buyer was BLOCKED from making a purchase”* – this event log is produced whenever somebody in your blacklist attempts to make a purchase and they match your filter criteria (see “General Settings” information section in “Configuring The Blacklist Manager Addon” regarding filter criteria).
2. *“A whitelisted buyer made a purchase”* – this event log is produced whenever somebody has made a purchase who matches your whitelist table entries.
3. *“A blacklisted buyer made a purchase”* – this event log is produced whenever somebody in the blacklist has made a purchase and has not matched your filter criteria (see “General Settings” information section in “Configuring The Blacklist Manager Addon” regarding filter criteria).

Deleting Event Logs

The same techniques apply as for the blacklist table tab for deleting individual and bulk event logs – see the section “Viewing/Editing/Deleting Blacklisted Entries”.

What Will a Blacklisted Customer See When They Try to Make a Purchase?

When somebody in the blacklist who matches the filter criteria attempts to make a purchase, they will see a warning message (as shown in the figure below) immediately after they try to submit their payment details:

You are not authorized to proceed with this purchase!

Please contact the site administrator if you think this message has occurred in error.