

MEANBEE_POSTCODE

VERSION 1.1.0

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MODULE INTRODUCTION

Meanbee_Postcode offers UK Magento store owners the ability to enable customers to have their address auto-completed on the checkout page for their shipping and billing addresses.

Auto-completing the address for customers, store owners can:

- Speed up checkouts
- Reduce customer effort
- Improve delivery accuracy

Meanbee_Postcode also enables store owners to auto-complete customer addresses when creating orders in Magento Admin.

Information about Meanbee_Postcode, including purchase instructions and our other Magento modules, can be found at <http://www.meanbee.com/products>.

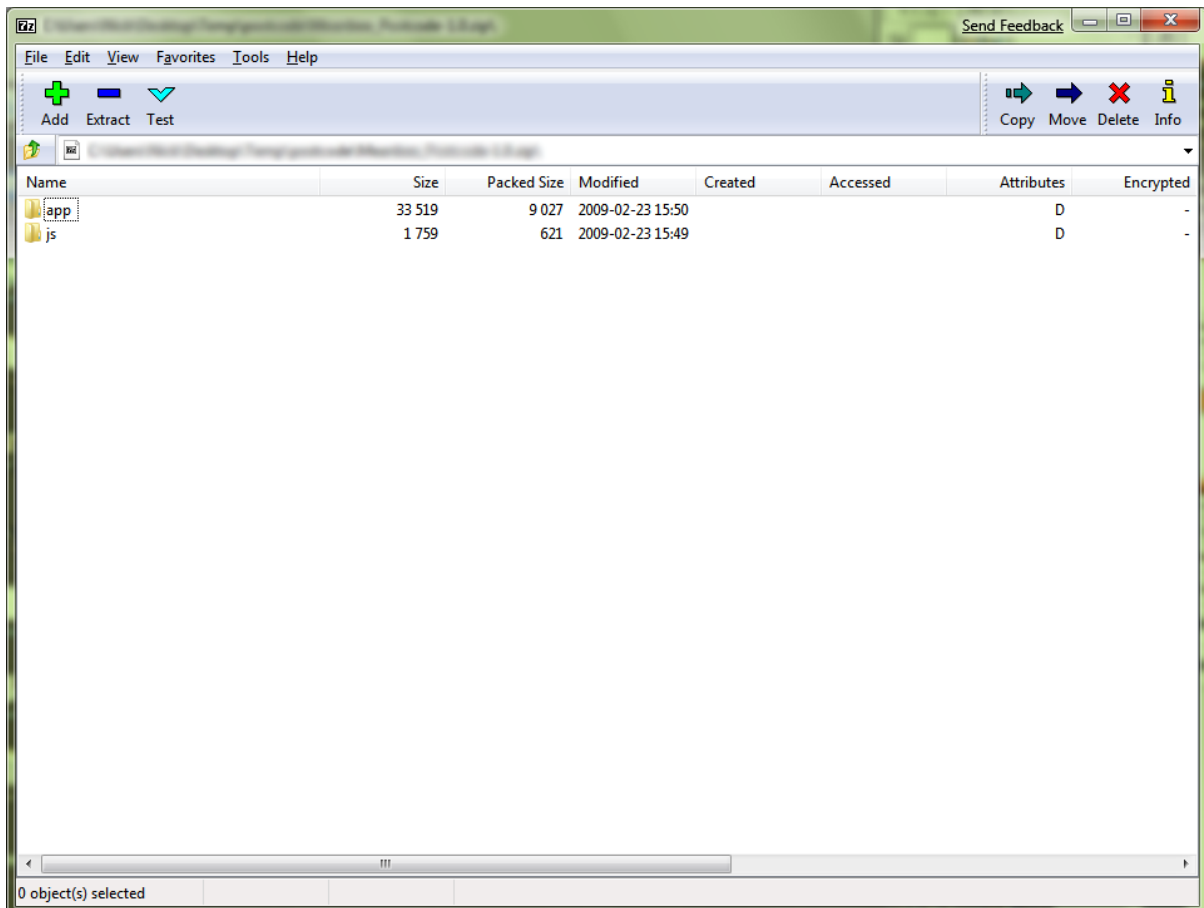
For more information contact Meanbee Internet Solutions at support@meanbee.com.

Stuck? Take a look at our [Frequently Asked Questions](#).

INSTALLATION

Note: It's advisable to have this module installed by a Magento Professional. Meanbee can offer this service. Please refer to the "Professional Installation" section for more details.

This section assumes that you have successfully purchased a license from Meanbee and have the archive file at hand.



The archive has folders in a specific structure. You simply need to extract the archive as it is, at the root of the Magento installation.

The archive places some important file changes into default/default of the admin design and the frontend design directory. For the Admin directory, the install is now complete! For the frontend, assuming that you have a custom frontend theme, you need to move these files to your theme directory.

- layout/postcode.xml
- template/checkout/onepage_postcode_updates.phtml
- template/checkout/onepage/billing_postcode_updates.phtml
- template/checkout/onepage/shipping_postcode_updates.phtml

The following sections demonstrate the changes that need to be made to `onepage.phtml`, `onepage/billing.phtml` and `onepage/shipping.phtml`. All of these changes can be found in the files mentioned above, prefixed with `postcode_updates`.

MODIFYING CHECKOUT/ONEPAGE.PHTML

We need to add the following code after the accordion and checkout declarations at the bottom of the file:

```
var BASE_URL = '<?= Mage::getBaseUrl(Mage_Core_Model_Store::URL_TYPE_WEB)?>';
postcode_observe('billing');
postcode_observe('shipping');
```

Optionally, if you would like the default shipping country to be the UK instead of the USA, you can add the following **BEFORE** the above code:

```
$('#billing:country_id').value = 'GB';
billingRegionUpdater.update();
$('#shipping:country_id').value = 'GB';
shippingRegionUpdater.update();
```

Again, in the javascript declaration at the bottom of the file.

MODIFYING CHECKOUT/ONEPAGE/BILLING.PHTML


Somewhere on the page `Meanbee_Postcode` needs a button:

```
<button id="meanbee:billing_address_find" type="button">Find Address</button>
```

On clicking this button firstly `Loading..` will appear in:

```
<li id="meanbee:billing_address_selector">&nbsp;</li>
```

Then this element will be populated with a dropdown menu along with with a *Select Address* button.



The screenshot shows a form titled "2 Billing Information". It contains a "Postal Code *" field with the value "BA2 7AY" and a "Find Address" button. Below it is a dropdown menu with the selected value "University Of Bath The Avenue Claverton Down Bath" and a "Select Address" button.

Once the *Select Address* button is clicked the fields in the form will be populated and the select box will be removed.

As you can see from the example, we decided to move the *Postal Code* field to the top of the address entry form to increase the usability of the system.

MODIFYING CHECKOUT/ONEPAGE/SHIPPING.PHTML

The same instructions follow for `shipping.phtml` as for `billing.phtml` except that you need to use `meanbee:shipping_address_find` and `meanbee:shipping_address_selector`.

ADMINISTRATION CONFIGURATION

The configuration section for the module lives under the *Services* tab on the left hand side of the configuration screen called *Address Finder*.

You need to provide your *Account Code* and *License Code* from postcodeanywhere.co.uk here, then save the configuration.

The *Security* option is an experimental feature which imposes referrer checks on the requesting script. This should be enabled in order to provide some minor security and it by no means fool proof.

LICENSE OPTIONS

- **Single Site License** – Installation under a single domain name.
- **Multiple Site License** – Inquire at sales@meanbee.com

Magento Partners are eligible for a 10% discount on all license fees.

PROFESSIONAL INSTALLATION

If you don't have the expertise to install the Meanbee_Postcode module yourself then why not get the guys that made it to do it for you?

ABOUT MEANBEE

Meanbee Internet Solutions are a small Web Design and Development company based in Bath, United Kingdom. Since the launch of Magento we've been Partners, supporting Magento every step of the way.

www.meanbee.com