

Embedding Open Tickets Events

Open Tickets provides a powerful set of tools and CMS plugins that allow event organisers to embed their events and ticket shops directly into their own websites.

By using our embedding tools, your customers can purchase tickets without ever leaving your domain. The embed displays the event or shop in a beautiful, responsive, full-screen modal overlay.

How It Works

The embedding system relies on a universal JavaScript file (`embed.js`). When loaded on a webpage, this script automatically searches for any HTML link (`<a>` tag) that contains the `embed="yes"` attribute.

When a user clicks one of these links, instead of navigating away from your site, the script intercepts the click and opens the target URL in a clean, isolated modal iframe over your current page. It appends a `?theme=embed` parameter to ensure the Open Tickets page is rendered without its standard headers and footers, creating a seamless experience.

Content Management System (CMS) Plugins

To make this process as simple as possible for organisers, we provide dedicated plugins for the three most popular PHP-based CMS platforms. These plugins automatically load the necessary JavaScript and provide easy-to-use shortcodes or text filters.

All compiled plugins can be downloaded directly from the `/plugins` page of your Open Tickets installation.

1. WordPress

The WordPress plugin is the easiest way to integrate Open Tickets into a WordPress site.

Installation & Configuration:

1. Download `event-factory-wp-plugin.zip` .
2. In your WordPress Admin dashboard, navigate to **Plugins > Add New > Upload Plugin**.
3. Upload the zip file and click **Activate**.
4. Navigate to **Settings > Open Tickets**.
5. Enter the **Base URL** of your Open Tickets instance (e.g., `https://opentickets.co.za`).

Usage: You can now use the following shortcodes anywhere in your WordPress posts or pages:

- Embed a specific event: `[event id=123 class="btn btn-primary" text="Book Now"]`
- Embed a ticket shop: `[events slug=my-shop class="btn btn-primary" text="Buy Tickets"]`

(The `class` and `text` attributes are optional. The default text is "Book Event" and "Buy Tickets" respectively).

2. Drupal

The Drupal 10 module provides a custom Text Filter to easily transform shortcode-style brackets into embed links.

Installation & Configuration:

1. Extract `event-factory-drupal-plugin.zip` into your Drupal site's `modules/custom` directory.
2. In the Drupal Admin menu, go to **Extend** and enable the **Open Tickets Embed** module.
3. Navigate to **Configuration > Web services > Open Tickets Embed Settings** to configure your Base URL.
4. Navigate to **Configuration > Content authoring > Text formats and editors**. Configure your active text formats (e.g., Basic HTML, Full HTML) and enable the **Open Tickets Embed** filter.

Usage: Type the exact same syntax into your Drupal WYSIWYG editor:

- `[event id=123 class="btn"]`
- `[events slug=my-shop]`

3. Joomla

The Joomla plugin is a "Content" plugin that processes your articles before they are rendered to the user.

Installation & Configuration:

1. In the Joomla Administrator, navigate to **System > Install > Extensions**.
2. Upload `event-factory-joomla-plugin.zip`.
3. Navigate to **System > Manage > Plugins**.
4. Search for **Content - Open Tickets Embed** and enable it.
5. Click into the plugin to configure your Open Tickets Base URL.

Usage: Joomla uses curly braces `{}` for content plugins instead of square brackets:

- `{event id=123 class="btn" text="Book Now"}`
- `{events slug=my-shop class="btn"}`

Custom Integration (Wix, Shopify, Squarespace, Webflow)

If you are using a SaaS website builder or a custom-coded website that does not support PHP plugins, you can still easily use the embed system using raw HTML.

Step 1: Include the JavaScript Paste this `<script>` tag into the `<head>` or before the closing `</body>` tag of your website:

```
<script src="https://opentickets.co.za/js/embed.js"></script>
```

(Replace the URL with your actual Open Tickets instance URL if different).

Step 2: Add your links Create standard HTML links to your events, but add the `embed="yes"` attribute. You can style these links however you like using your own website's CSS.

```
<a href="https://opentickets.co.za/event/123?theme=embed" embed="yes" class="your-custom-button-class">
  Book Now
</a>
```

(Note: While the script attempts to automatically append `?theme=embed` , it is best practice to include it in your raw HTML href).