

## CREATING THE EVENT CONTENT TYPE

Let's create your first custom content type: Event.

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- Click "Manage", then "Structure".
- Click "Content types". You see that all the content types used so far are now available here.

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- Click "Add content type" in the top-left of the screen.

Take a moment and compare the "Add content type" link and the "Add content" link you have used previously. These links are often confused. "Add content type" is creating the framework that holds your content. "Add content" is creating the content itself.

Enter the following information:

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- Name: **Event**
- Description: **This is where we enter information about Drupal events around the world.**

Although the description is private and won't be made public, please try to use it. The name of the content type might seem obvious when you create it and remain so for the life of the project. However, we have been on several projects where the name was not so obvious six months later. Thus, try to clearly explain the purpose of the content type.

Further down the screen, there are four areas with options to configure your content type. Look at them one-by-one. However, at this point we're going to recommend just one change:

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- Title field label: Change this to **Event Name**.
- Click "Save and manage fields".

Now we'll test out our new content type.

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- Click "Shortcuts", then "Add content".
- Click "Event".

Enter the following information:

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- Event Name: **DrupalCon Baltimore**
- Body: **DrupalCon Baltimore is the large Drupal event in North America for 2017.**

## FIELDS FOR THE EVENT CONTENT TYPE

Now that you have created fields for two new content types, you will be feeling more comfortable with the process. We're going to give you less detailed instructions for the next content type.

Here are the fields for your Events content type:

- 7
- **Body:** Event Description
  - **Image:** Event Logo
  - **Link:** Event Website

- 8
- **Comments:** Comments
  - **Decimal:** Event Price
  - **Date:** Event Date
  - **Entity reference:** Event Sponsors

Let's go and set up those fields one-by-one.

### Editing a Field: Event Description

- Change the label from **Body** to **Event Description**.

### Reusing a Field: Event Logo

- Re-use the existing Image field.
- Enter **Event Logo** for the Label.

### Reusing a Field: Event Website

- Re-use the existing Link: field\_website\_link field.
- Enter **Event Website** for the Label.
- Select "External links only".

### Reusing a Field: Comments

- Re-use the existing Comments field.

### Adding a Field: Event Price

There are three types of number fields provided by default: Integer, Float, and Decimal. You need a field for the price of your event.

An Integer field enables only whole numbers, so if you use that you cannot enter 9.95 for your price. You would have to enter 9 or 10.

The Float field and Decimal give you the option to have a decimal. The difference is that a Float field is generally used for numbers where exact precision is not so important. The name Float comes from “floating point”, which is a super-geeky way of writing decimals. In over twenty years combined experience with Drupal sites, we’ve never seen Float used. You can ignore it!

However, the Decimal field is useful and a perfect fit for recording the price of events.

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- Click “Add field”.
- Select “Number (decimal)”.
- Enter **Event Price** for the label.
- On the next screen, keep the default settings.

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- Enter **\$** in the “Prefix” field. This dollar sign appears in front of the field.
- When you save this field, check that your content type looks like the image below:

LABEL	MACHINE NAME	FIELD TYPE	OPERATIONS
Comments	comment	Comments	Edit ▼
Event Description	body	Text (formatted, long, with summary)	Edit ▼
Event Logo	field_image	Image	Edit ▼
Event Price	field_event_price	Number (decimal)	Edit ▼
Event Website	field_website_link	Link	Edit ▼

#### Adding a Field: Event Date

- Click “Add field”.
- Select “Date”.
- Enter **Event Date** for the Label.
- On the next screen, choose **Date only** for the “Date type”.

#### Adding a Field: Event Sponsors

With this next field, we’re going to make it easy to show the sponsors of an event. Anyone adding an event can automatically link to the companies listed in the Company content type.

- Click “Add field”.
- Select “Content”.
- Enter **Event Sponsors** for the label.
- On the next screen, select **Unlimited** for “Allowed number of values”.
- Check **Company** under “Content types”.