

## Dynamic Content Admin

The Dynamic Content System (DCS) is a very easy and flexible tool for displaying dynamic content in your Tiki sites/applications. While this tool is easy to use, there are a few steps involved in implementing it.

The DCS lets you administer *blocks* and then program *content* for these blocks. After a block is created, you will be able to display it in any Tiki *template* (.tpl file) or *user module*.

First of all, enable dynamic content from the main admin screen (and if you can't find it there, try: `tiki-admin.php?page=textarea`). Then you will see a link to "admin content" at the end of the admin menu. Clicking on that link will take you to the DCS edit screen

### 1.1. Overview

**In short, you need to keep these simple steps in mind in order to have the dynamic content working on your site:**

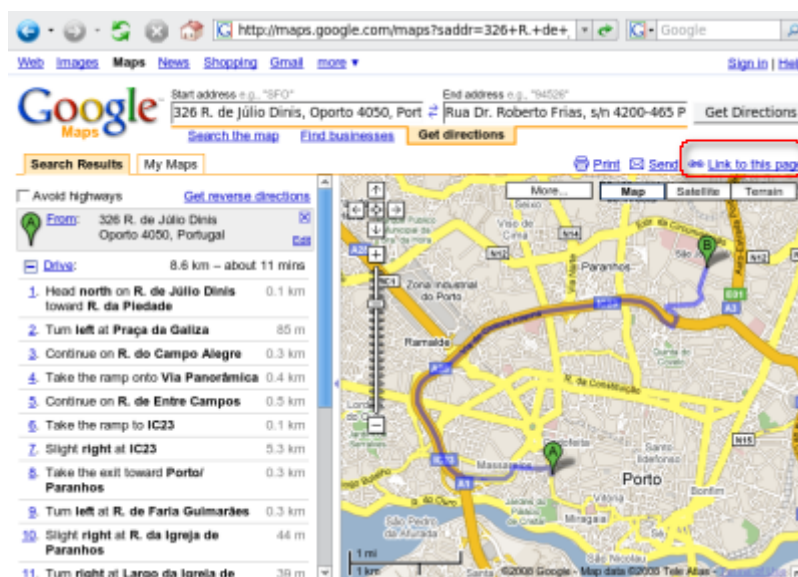
1. Be sure to enable Dynamic Content (see your own: `/tiki-admin.php?page=textarea`).
2. Create a Content Block and Save
3. Program the Content Block (Program...not Edit...to add something to Current Value)
4. Clear your Cache...all of it.
5. Add the content to a page using the `{content id=#}` option.

Additional note: links you get from other sites might need to be tweaked to work, like accuweather's weather clip doesn't seem to go in too easily...IFrames and DIVs can be used to add the content, but you have to edit iframes on the server (in `tiki_programmed_content`).

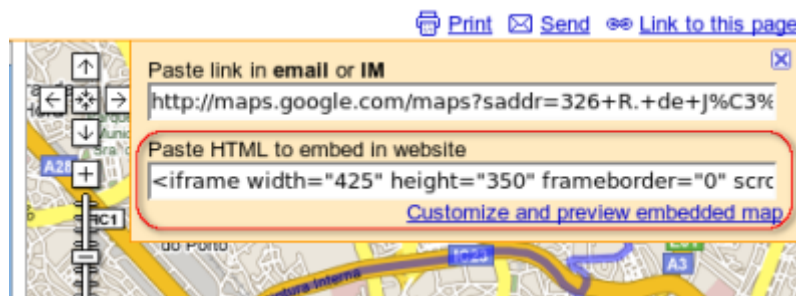
### 1.2. Step by step

#### 1.2.1. Getting dynamic content from an external site to a tiki block

Imagine you can add this dynamic Google Map to your page.



You can click on the upper right corner where it says "**Link to this page**" (surrounded in red at the screenshot above). This would show the url you need to copy for your dynamic content block at Tikiwiki:



### 1.2.2. Creating and editing blocks

When you click at "Admin > Dynamic content" (**tiki-list\_contents.php**), you can create a dynamic content block. First you need to provide a description; for example, in this example, we will create the "Google map for ))TikiFestPortoandWikiSym(( (and dogfooding dynamic content)" block:

## Dynamic content system

**Tip**  
To use content blocks in a text area (Wiki page, etc), a [module](#) or a template, use {content id=x}, where x is the ID of the content block.

### Create content block

Description:

Google map for TikiFestPorto and WikiSym (and dogfooding dynamic content)

Save

Once it is created, you will see the block in the listing:

### Available content blocks

Find

<u><a href="#">Id</a></u>	<u><a href="#">Desc</a></u>	Current ver	Next ver	Future vers	Old vers	Action
4	Google map for TikiFestPorto and WikiSym (and dogfooding dynamic content)	Tue 27 May, 2008 12:02 UTC	Tue 27 May, 2008 15:32 UTC	0	0	<input type="button" value="X"/> <input type="button" value="Edit desc"/> <input type="button" value="Program"/>
3	Changelog	Tue 01 Jan., 2008 17:34 UTC	Tue 27 May, 2008 15:32 UTC	0	0	<input type="button" value="X"/> <input type="button" value="Edit desc"/> <input type="button" value="Program"/>

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From the listing you can remove the block (all content if present will be removed as well), you can edit the block description (Edit desc), or you can program some content for the block. Click on "program" to add some content:

Then you can click on the tools icon on the action column (🔧) in order to add the dynamic content to that block that we have just created. There you can paste the url of the Google Map you copied previously.

## Program dynamic content for block: 4

[Create New Block](#)[Return to block listing](#)

**Block description: Google map for TikiFestPorto and WikiSym (and dogfooding dynamic content)**

### Create content

Description:

```
<iframe width="425" height="350" frameborder="0"
scrolling="no" marginheight="0" marginwidth="0"
src="http://maps.google.com/maps?saddr=326+R.+de+J
%C3%BAlio+Dinis,+0porto+4050,+Portugal&geocode=&
&dirflg=&
```

Publishing date

May

27

2008

at

12



02

**Save**

After you save that information, you'll see the dynamic content shown in the list below:

**Versions**

Find  **Find**

Id	Publishing Date	Data	Action
3	Tue 27 May, 2008 12:02 UTC		

Page: 1/1

Then you can add the content block to any [Wiki](#) page or User Module you wish, just adding:

```
{content id=4}
```

In this example, we'll add this content block to a wiki page called [TikiFestPorto](#)

There we can edit that page, and we'll add it floating to the right of the screen, thanks to the [PluginDIV](#).

```
{DIV(float=>right)}^{content id=4} %%% __A__ is 'Albergaria Residência do Vice-Rei', and __B__ is the  
[http://wikisym.org/wikisym08/|WikiSym08] location ^{DIV} {maketoc}
```

Once saved, you get the content on the page:

## TikiFestPorto

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### What

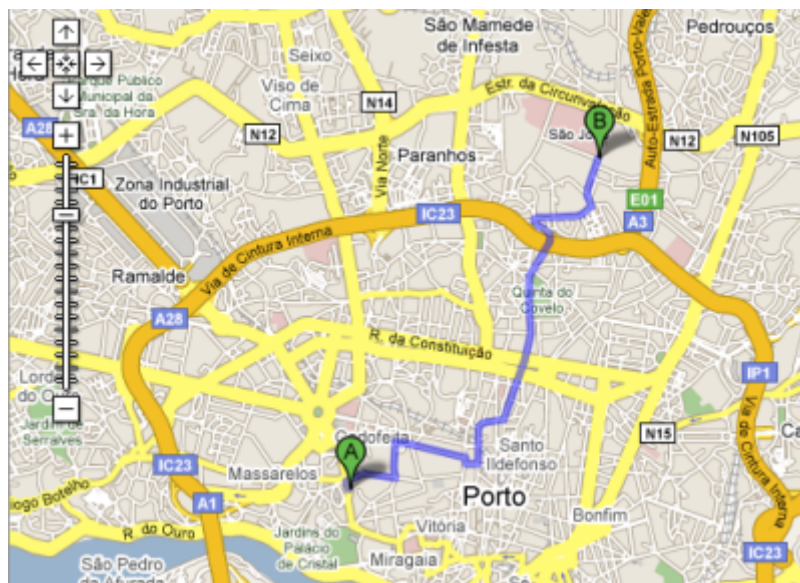
**TikiFest** is a tradition in the **TikiWiki** community. A **TikiFest** is when there is a meeting between at least 2 **TikiWiki** contributors that don't meet usually. This is an occasion usually for drinking adult beverages, getting laptops out and coding wildly in group sessions, discussing about wiki technology and culture, etc. depending the mood and context. It is a great opportunity for Tiki users and Tiki power users to meet some of the developers and learn more stuff ☺

This **TikiFest** is co-located with **WikiSym08**, held on September 8-9-10



### 1.2.3. Programming content

Now to program some content for the future, go again to the Admin Content screen, click "program" for the block with the id=4 (or the id applicable in your case). Click on "program" and enter some data. In our example, we'll get another map like the one above, but this time avoiding highways:



At the screen to program content, we'll change the date for 5 minutes ahead of the current time.

## Block description: Google map for TikiFestPorto and WikiSym (and dogfooding dynamic content)

### Create content

Description:

```
<iframe width="425" height="350" frameborder="0"
scrolling="no" marginheight="0" marginwidth="0"
src="http://maps.google.com/maps?f=d&hl=en&
amp;geocode=&saddr=326+R.+de+J
%C3%BAlio+Dinis,+Oporto+4050,+Portugal&
```

Publishing date



May 27 2008 at 16 00

Save







### Versions

Find

Find

<u><a href="#">Id</a></u>	<u><a href="#">Publishing Date</a></u>	<u><a href="#">Data</a></u>	<u><a href="#">Action</a></u>
3	Tue 27 May, 2008 12:02 UTC		 

The listing will show in a dark shadow the *current* content active for the block and in a lighter color the rows for *future* content or *old* content.

<u><a href="#">Id</a></u>	<u><a href="#">Publishing Date</a></u>	<u><a href="#">Data</a></u>	<u><a href="#">Action</a></u>
4	Tue 27 May, 2008 14:00 UTC		 
3	Tue 27 May, 2008 12:02 UTC		 

There is a block displaying the new map that will be displayed at 16:00. Now just wait until that time and refresh the screen — the user block on the right side bar will change!

**TikiFestPorto**

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**What**

**TikiFest** is a tradition in the [TikiWiki](#) community. A **TikiFest** is when there is a meeting between at least 2 [TikiWiki](#) contributors that don't meet usually. This is an occasion usually for drinking adult beverages, getting laptops out and coding wildly in group sessions, discussing about wiki technology and culture, etc. depending the mood and context. It is a great opportunity for Tiki users and Tiki power users to meet some of the developers and learn more stuff 😊



[View Larger Map](#)

A is Abergaria Residência do Vice-Rei, and B is the [WikiSym08](#) location

Finally, we can see that the content is indeed dynamic: in this case, the map is zoomable and clickable on its links, to show further content (wikipedia links, in the example):

