

Editing the Wiki

Overview

The *Physical Programming* wiki site is based on MediaWiki, the free software wiki package originally written for Wikipedia. MediaWiki provides a simple user interface for creating and editing web pages making it very easy to create and edit web content. This can generally be achieved without prior training or detailed technical knowledge. MediaWiki does however have a distinct syntax for formatting text and creating links and knowing this syntax will help you get the most out of the wiki environment. This document presents some basic formatting and linking methods, for more detailed information visit the MediaWiki website at mediawiki.org

Basics

The *Physical Programming* Wiki is located at www.openobject.org/physicalprogramming/
To create an account click the "Log in/create account" text in the menu and follow the prompts.
Note: You must be logged in to edit the Physical Programming Wiki

Click the "edit" tab at the top of a page to edit the page.

Click the "[edit]" text in the body of the page to edit a section.

Text formatting using Wiki commands

(If you are using a supported browser you may want to turn on the edit toolbar in your user preferences)

Two apostrophes ''turns the text italic''
Two apostrophise *turns the text italic*

Three apostrophes '''turns the text bold'''
Three apostrophise **turns the text bold**

Five apostrophes ''''''turns the text italic and bold''''''
Five apostrophise ***turns the text italic and bold***

==Two equals signs produces a section heading==

Two equals signs produces a section heading

===More equals signs produce a section sub-heading===

More equals signs produce a section sub-heading

A single return character has no effect on the text being displayed (except when used in a list).
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Two return characters will

start a new paragraph.
Two return characters will

start a new paragraph.

- * Beginning your text with a star will start a point list.
- * Each star you add makes a new point.
- ** You can use two
- *** or more stars to make sub-points.
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 - or more stars to make sub-points.

```
# Or use the hash symbol to make a numbered point list
# like this one.
## Sub-points work
### in the same way.
  1. Or use the hash symbol to make a numbered point list
  2. like this one.
    1. Sub-points work
      1. in the same way.
```

Text formatting using HTML commands

The HTML break tag `
` will start a new line.
 The HTML break tag
 will start a new line.

The HTML typewriter tag `<tt>` will change the font to courier`</tt>`.
 The HTML typewriter tag will change the font to courier.

The HTML code tag `<code>` will do the same`</code>`.
 The HTML code tag will do the same.

Other HTML format tags include `<strike>`strike out`</strike>`, `<u>`underline`</u>`,
`^{`superscript`}`, and `_{`subscript`}`.

Other HTML format tags include ~~strike-out~~, underline, ^{superscript}, and _{subscript}.

`<blockquote>`The blockquote tag indents the paragraph on both sides. Use this tag to
 make quotations stand out from your text.`</blockquote>`.

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Making links

To make an internal link (a link to a page on the Mod Mania Wiki use the `[[double square brackets]]`. If a page by this name does not exist then you will be asked to create one when you click on the link.

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You can make an external link simply by typing the page URL: `http://www.rmit.edu.au` (the wiki will add the little 'external link' symbol to the end of the URL)

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If you want to hide the URL [`http://www.rmit.edu.au`] put it inside square brackets (the wiki will number it starting at 1).

If you want to hide the URL **[1]** put it inside square brackets (the wiki will number the link starting at 1).

You can turn a link into clickable text by putting a space after the URL and adding text inside the square brackets [`http://www.rmit.edu.au` RMIT].

You can turn a link into clickable text by putting a space after the URL and adding text inside the square brackets **RMIT**.

Including Images and other media

If you have uploaded the image to the Mod Mania Wiki then you can display it by typing the following:

```
[[Image:Name_of_image.jpg]]
```

The image Name_of_image.jpg will be displayed

If you don't want to display the image but would like to link to it then use:

```
[[Media:Name_of_image.jpg]]
```

Media:Name_of_image.jpg

You can also use this format to link to other media you have uploaded (such as sound and video files):

```
[[Media:Name_of_audio_file.mpg]]
```

Media:Name_of_audio_file.mpg

If you don't want the link to be the files name then use this format:

```
[[Media:Name_of_audio_file.mpg|My audio file]]
```

My audio file

If your image is uploaded to another server (e.g.. Flickr) then you can display it by simply typing its URL:

```
http://farm1.static.flickr.com/121/305189444_dd8cedda98_o.jpg
```

The image at the above URL will be displayed

If you want to display video from YouTube then take the video reference code from the end of the video's URL (e.g.. <http://www.youtube.com/watch?v=SFkmEvf8AH0>) and add the following tags:

```
<videoflash>SFkmEvf8AH0</videoflash>
```

The video at the above URL will be displayed

You can control the videos size by specifying width and height (e.g.. 200 pix wide, 100 pix high):

```
<videoflash>SFkmEvf8AH0|200|100</videoflash>
```

The video at the above URL will be displayed at 200 x 100 pixels

Video from some other servers can also be displayed, for details check:

```
http://www.mediawiki.org/wiki/Extension:VideoFlash
```

More

More information on editing wiki pages can be found at:

```
http://meta.wikimedia.org/wiki/Help:Wikitext
```