

# YoyoCMS Umbraco Help Tab Package

## Introduction

This package enables the provision of site specific “help” information to be provided within the admin section of an Umbraco site. The intention is that help information is created and then referenced by non technical admin users in the ongoing administration of a site – ideally helping maintain a high quality website.

The Umbraco admin interface is one of the most intuitive to use however html specific skills cannot be built into any CMS. This package therefore attempts to provide the ability to record help information that can be easily referenced by non-technical users of the admin area.

A custom section is added to your site with the tree being separated into 3 sections:

- **Document Types**  
These will only be displayed on the corresponding document type (matched by document alias).
- **Media Types**  
These will only be displayed on the corresponding document type (matched by media alias).
- **Generic Types**  
These are generic and can be "attached" to any document or media type via a series of checkboxes.

## Automated Installation

Assuming the package installs successfully a new custom section/tree called Help Tab should appear in the system tray. You may need to log out and/or “touch” the web.config file to see the custom section

## Manual Installation

Download the manual installation zip file from the umbraco website.

### Copy files to your site as follows:

- *Yoyocms.Umbraco.HelpTab.dll* - copy to /bin directory
- *editHelptabdata.aspx* - copy to /umbraco/plugins/HelpTab directory (you will need to create this directory)
- *helpTab.gif* - copy to /umbraco/images/tray directory
- *helpTab\_document.gif* - copy to /umbraco/image/umbraco directory
- *helpTab\_folder.gif* - copy to /umbraco/image/umbraco directory
- *yoyocmsHelpTabWrapper.ascx* - copy to /usercontrols directory
- *yoyocmsHelpTabDocumentCreate.ascx* - copy to /umbraco/create directory
- *yoyocmsHelpTabMediaCreate.ascx* - copy to /umbraco/create directory

## Update /umbraco/config/create/ui.xml

Add the following the end of this file - just inside the closing createUI tag

```
<nodeType alias="hTdocumentTypes">
  <header>Document Types Help Files</header>
  <usercontrol>/create/yoyocmsHelpTabDocumentCreate.ascx</usercontrol>
  <tasks>
    <create assembly="Yoyocms.Umbraco.HelpTab" type="helpTabTasks" />
    <delete assembly="Yoyocms.Umbraco.HelpTab" type="helpTabTasks" />
  </tasks>
</nodeType>

<nodeType alias="hTmediaTypes">
  <header>Media Help Files</header>
  <usercontrol>/create/yoyocmsHelpTabMediaCreate.ascx</usercontrol>
  <tasks>
    <create assembly="Yoyocms.Umbraco.HelpTab" type="helpTabTasks" />
    <delete assembly="Yoyocms.Umbraco.HelpTab" type="helpTabTasks" />
  </tasks>
</nodeType>

<nodeType alias="hTgenericTypes">
  <header>Generic Help Files</header>
  <usercontrol>/create/simple.ascx</usercontrol>
  <tasks>
    <create assembly="Yoyocms.Umbraco.HelpTab" type="helpTabTasks" />
    <delete assembly="Yoyocms.Umbraco.HelpTab" type="helpTabTasks" />
  </tasks>
</nodeType>
```

## Update /umbraco/config/lang/en.xml

Add the following to the <area alias="sections"> section within this file

```
<key alias="helpTab">Help Tab</key>
```

## Database Table - umbracoApp

Add the following entry to this table

- *sortOrder* - the next number available
- *appAlias* - helpTab
- *allIcon* - helpTab.gif
- *appname* - Help Tab
- *ApplnitWithTreeAlias* - NULL

## Database Table - umbracoAppTree

Add the following entry to this table

- *treeSilent* - 0
- *treeInitialize* - 1
- *treeSortOrder* - 0
- *appAlias* - helpTab
- *treeAlias* - helpTab
- *treeTitle* - Help Tab
- *treeIconClosed* - legacy
- *treeIconOpen* - legacy
- *treeHandlerAssembly* - Yoyocms.Umbraco.HelpTab
- *treeHandlerType* - loadHelpTab
- *action* - NULL

## Database Table - umbracoUser2app

Add the following entry to this table

- *user* - 0
- *app* - helpTab

## Custom Database Tables

Create the following database tables within your site.

<b>Table Name</b>	helpTabData
<b>Fields</b>	id – primary key, int, not null name – nvarchar(50), null helpTabTypeID – int, null data – ntext, null linkTypes – ntext, null

<b>Table Name</b>	helpTabTypes
<b>Fields</b>	id – primary key, int, not null name – nvarchar(50), null alias – nvarchar(50), not null sortOrder – smallint, not null

Add the following data to the helpTabTypes custom table

<b>name</b>	<b>alias</b>	<b>sortOrder</b>
Document Types	hTdocumentTypes	1
Media Types	hTmediaTypes	2
Generic Help	hTgenericTypes	3

## **Using The Custom Package**

Add a tab to your document and media types called "Help".

Then add the "" data type to the newly created tab.

Then within the custom section create Help Files.

When creating document and media types you can only create files that match the alias of the document or media.

Generic Help Files can be named anything. These have an additional tab where you select which document / media types this should display on.

Then in the content tree the respective document / media type and all linked Generic Types will be output as per the screenshots.

## **Enquiries**

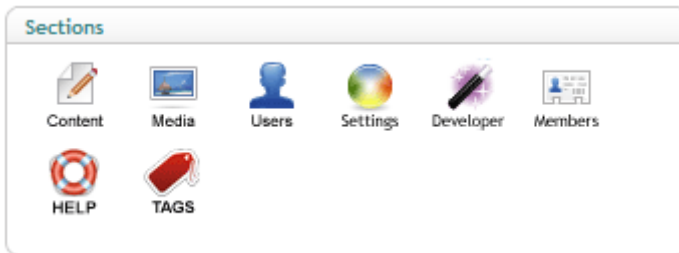
If you have any issues using the package or wish to make suggestions about the package I would love to hear from you.

Please send emails to [info@yoyocms.co.nz](mailto:info@yoyocms.co.nz)

**Enjoy !**


## Screenshots

### System Tray – help icon



### Data Type

Edit datatype: Help Tab data

← 

Name	Help Tab data
Render control	umbraco usercontrol wrapper
Data Editor GUID	d15e1281-e456-4b24-aa86-1dda3e4299d5

Settings

Database datatype	Ntext
Usercontrol:	usercontrols/yoyocmsHelpTabWrapper.ascx

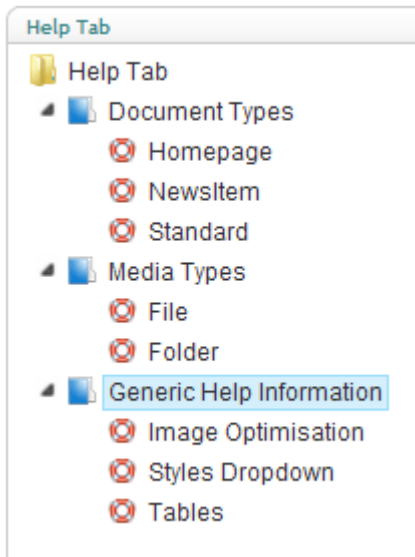
### Document / Media Property

#### Tab: Help Info

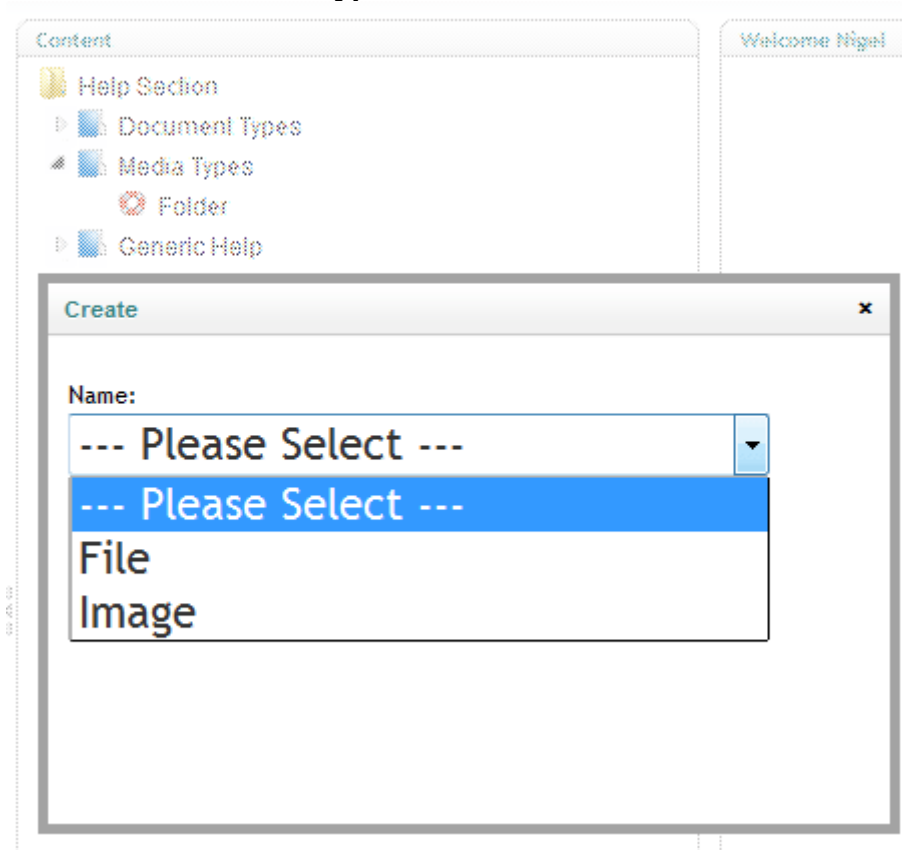
Edit "Help"

Name	Help
Alias	help
Type	Help Tab data
Tab	Help Info
Mandatory	<input type="checkbox"/>
Validation	<input type="text"/> <a href="#">Search for a regular expression</a>
Description	<input type="text"/>

## Custom Tree



## Create a New Media Type



*Note "Folder" is not in the list as a record has already been created for this.*

## Related Types Tab

**Apply to Document Types**

- Container
- Date Folder
- Event
- Event Container
- HelpFile
- Homepage
- Textpage

**Apply to Media Types**

- File
- Folder
- Image

## Editing Data in the Rich Text Editor

**Name** Tables

**Data** This is all about tables.

## Admin View on Document / Media Type

**Help Text**

Homepage	CLOSE
This is the content for the home page.	
Image Optimisation	OPEN
Tables	OPEN