

## News Writer Extension - Version 1.0

Did you ever want to be able to edit parts of your website online? Or have you designed websites for customers who want to be able to add/edit news items, agenda's or activities themselves?

If the answer is 'yes', then this News Writer extension might be the perfect solution for you. News Writer is a (very) simple online Content Management System (CMS) which allows you to manage a specific area of your webpage online.

### Features:

- Manage news and other (HTML) content online.
- Items will be stored in a file on the server, no database required!
- Password protected, only the administrator can add/edit/remove items.
- Items can be re-arranged.
- Choose from a Text only editor or a fully featured online HTML editor!
- Upload images.

News item on the page:

**Apple unveils 24-inch LED Cinema Display**

The new LED Cinema Display features a stunning 24-inch LED-backlit widescreen display with built-in iSight video camera, mic, and speakers in an elegant, thin aluminum and glass enclosure. Available in November for \$899, the LED Cinema Display includes an integrated MagSafe charger, three USB 2.0 ports and a new Mini DisplayPort.

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[Admin login](#)

Administrator section:

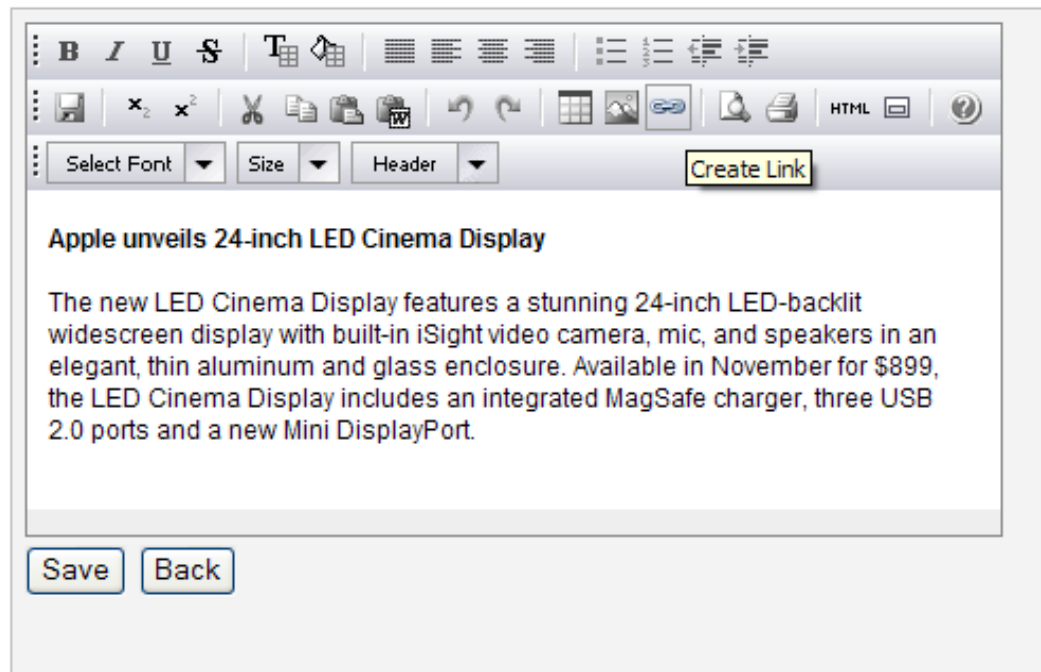
[Create new item](#) [Logout](#)  
**Apple unveils 24-inch LED Cinema Display**

The new LED Cinema Display features a stunning 24-inch LED-backlit widescreen display with built-in iSight video camera, mic, and speakers in an elegant, thin aluminum and glass enclosure. Available in November for \$899, the LED Cinema Display includes an integrated MagSafe charger, three USB 2.0 ports and a new Mini DisplayPort.

EditDelete

Move UpMove Down

Edit a news item online:



The screenshot shows a web editor interface. At the top is a toolbar with various icons for text formatting (bold, italic, underline, strikethrough, text color, background color), alignment (left, center, right, justified), list creation (bulleted, numbered), and other functions like undo, redo, link, unlink, print, and HTML view. Below the toolbar are three dropdown menus: 'Select Font', 'Size', and 'Header'. To the right of these is a 'Create Link' button. The main editing area contains a title 'Apple unveils 24-inch LED Cinema Display' and a paragraph of text: 'The new LED Cinema Display features a stunning 24-inch LED-backlit widescreen display with built-in iSight video camera, mic, and speakers in an elegant, thin aluminum and glass enclosure. Available in November for \$899, the LED Cinema Display includes an integrated MagSafe charger, three USB 2.0 ports and a new Mini DisplayPort.' At the bottom of the editor are two buttons: 'Save' and 'Back'.

### ***Description of the Properties***

#### **Background Color**

Specifies the background color of the object.

#### **Border Color**

Specifies the border color of the object.

#### **Border width**

Specifies the width of the border.

#### **Font**

Specifies the default font of item text.

#### **Separator Color**

Specifies the color of the separator line between the items. To hide the separator you can set the color of the line to the same color as the background.

#### **Text Color**

Specifies the color of the text.

**AdminPassword**

Specifies the administrator password which is needed to add/edit/delete items online.

**Database**

The name of a text based 'database' which will be used for storing the items. If you plan to use multiple news writer objects in your website, then this name must be unique for each object! Please see the **additional instructions** later in this document.

**EditorMode**

Specifies the mode of the editor used for editing the online items:

Text Only, a simply text editor

- HTML Default
- HTML Full
- HTML Small

The HTML editor is powered by OpenWYSIWYG: <http://www.openwebware.com>.

All code and other files required by this editor will be generated automatically for you;)

**PHP filename**

The filename of the generated PHP script. Default: **newswriter.php**

Change this property if you want to use multiple instances of this extension on your website.

**Show admin link**

Specifies whether to display the 'admin login' link on the bottom of the news writer. Clicking this link will show the administrator login page.

If this option is disabled then administrators can still login using:

`./newswriter.php?action=admin`

where newswriter.php is the name specified in the **PHP filename** property.

**Image Folder**

Administrators can upload images to the server that can be used as part of the news items. This property specifies the folder where the images will be stored. Note that this folder must already exist! The default value is `./images`.

Once the image has been uploaded successfully, the administrator can insert it into the text editor through the 'Insert Image' button like this:

**`./images/imagenam.gif`**. Administrators can also use the 'Image List' option to see which images are available on the server.

**Maximum Size**

Specifies the maximum image size that can be uploaded. Most hosting services limit upload size to between 2 and 4 Mb. While you can control the upload limit with the 'maximum size' property, it will nevertheless comply with the limits imposed by the hosting providers.

**Additional instructions:**

This extension uses an online file to store the news data. This file must be uploaded manually, because otherwise the extension would overwrite it each time you publish. You can find a template for this file in your Web Builder program folder:

**/Documents/Quick 'n Easy Web Builder/extensions/news\_db.php**

or if you have manually downloaded the extension it's in the zip file.

1. Upload '**news\_db.php**' on your server.
2. Change the permissions of 'news\_db.php' to 777.

You can use the built-in FTP Manager to upload and change permissions of the 'news\_db.php' file.

- a) Login to the FTP server of your website using the FTP Manager.
- b) Browse to the folder where you've published the news writer.
- c) Upload 'news\_db.php'
- d) Select the file and use Properties to set the permissions to 777

You only have to do this once!

***How to install this extension so it is available in Quick 'n Easy Web Builder?***

You can use the Extension Manager (Menu->Tools->Extension Manager) to install this extension.

Alternatively, you can manually copy all files from the zip file to the Web Builder extensions folder. Usually this folder is in this location:

/Documents/Quick 'n Easy Web Builder/extensions/

***Important notes***

- You can't preview this extension on your local computer! The page must be published to your website, because it contains PHP code which can only be executed by a web server.
- The News Writer will be displayed inside an inlineframe so you **do not** have to change the file extension of the page to php!
- Requires PHP installed on the web server!
- Don't forget to upload 'news\_db.php' to your web site.
- If you want to use multiple News Writer extensions in your website then they must all use a unique database!!!
- If the upload of an image fails, it's possible due to the permissions of the specified images folder. Try to change the permissions of the folder to 777 in that case.

This extension was created by Pablo  
With special thanks to Kees and Eddy!

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