EditWorks Setup Guide

Table Of Contents

Legal Disclaimer

Introduction

EditWorks is a custom ASP/PHP class that was developed as a replacement for the standard <TextArea> tag in content management systems. It is 100% HTML and JavaScript code on the client, and ASP/PHP code on the server, and can be setup on your web server in just 5 minutes, simply by following this setup guide.

For more information regarding EditWorks Lite please visit:
http://www.editworkslite.com

For more information regarding EditWorks Professional please visit:
http://www.editworkspro.com

Web Server Requirements

Before you can install EditWorks, you must make sure that your web server meets the minimum system requirements, which are shown below:

ASP Version:

- **Operating System:** Windows NT/2000
- **Web Server:** IIS5
- **Scripting Language:** ASP 3.0

Your IIS web server will need VBScript version 5.0 or above. You can check this by creating a new page called checkversion.asp with the following code:

```
You are running <%= ScriptEngine %> version <%=ScriptEngineMajorVersion %>.<%=ScriptEngineMinorVersion%>
```

Save checkversion.asp in your IIS root directory and run it in your web browser. If VBScript version 5.0 or later is reported, then you can run EditWorks.

PHP Version:

- **Operating System:** Windows NT/2000 or Linux/Unix
- **Web Server:** Apache Web Server or IIS5
- **Scripting Language:** PHP 4.1 or above

Your Apache/IIS web server will need PHP 4.1 or above. You can check this by creating a new page called checkversion.php with the following code:

```
<?php phpinfo(); ?>
```

Save checkversion.php in your Apache/IIS root directory and run it in your web browser. The first line will tell you PHP's version number. If it reads "PHP Version 4.1.0" or above, then you can run EditWorks.

Uploading the Files

If you ordered using your credit card, then you were immediately directed to a download page. If you ordered using PayPal, you were emailed a link to a download page.

On this download page, there is a link to download the correctly licensed version of EditWorks that you have purchased. Click on this link and choose to save the zip file to your hard drive.

Once downloaded, use an unzip program such as [WinZip](#) to extract the files to a temporary directory on your PC, such as c:\myTemp. Once extracted, move into the c:\myTemp directory using Windows explorer. You should see a directory called "ew" and an ewtest file.

You now need to FTP into your web server and upload both the "ew" directory and the ewtest file, preferably into your root directory.

After your FTP program has finished uploading the files, EditWorks is ready to test, which is what we will look at next.

Testing EditWorks

Depending on which version you purchased, you will have uploaded either an ewtest.asp or ewtest.php file along with your "ew" directory. To test EditWorks, create a directory called "myImages" in the root directory of your web server. This will allow you to experiment with image uploading, etc.

Next, run the ewtest.asp or ewtest.php file in Internet Explorer version 5.5 or above:

http://www.yoursite.com/ewtest.asp

OR

http://www.yoursite.com/ewtest.php

The EditWorks control should appear on the page, complete with all buttons on the toolbar and tabs at the bottom of the control.

Note: If buttons are not working or you cannot edit the contents of the control, then make sure you are using Internet Explorer v5.5 or above on a Windows PC with JavaScript enabled.

To make sure everything is working, enter a value in the text area and then click on the "Get HTML" button at the bottom of the control. You should see the HTML generated by the EditWorks control appears in the text box at the bottom of the page.

Congratulations, your setup of EditWorks was a success!

Language Packs

Modifying the default language for EditWorks is simple. Visit the support section of your product:

EditWorks Lite Support
EditWorks Professional Support

and download the required language pack.

To install a language pack after you've installed EditWorks, change into the /ew/ew_lang directory on your web server. Each zip file shown below includes one language file, such as german.asp or german.php. Copy this file into the /ew/ew_lang directory on your web server where EditWorksLite is installed, and rename it to language.asp or language.php (depending on the version purchased). This will overwrite the existing language.asp. or language.php file.

After this, simply create the EditWorks class in the way that you normally would, and you will notice that the language and vocabulary have now changed.

EditWorks Functions

There are many functions that you can use to manipulate both the EditWorks control and its contents. Over the next couple of pages, these functions will be explained, and an example will be provided for each one.

Note: Functions listed in red only appear in EditWorks Professional, which can be purchased from http://www.editworkspro.com

First off, we must learn how to instantiate, or create the EditWorks class. There are 2 steps involved. Firstly, you must include the EditWorks class file, and secondly, you must create a new EditWorks class object, as shown below:

ASP Version

```
<!-- #INCLUDE file="ew/class.editworks.asp" -->

<%

' Create a new EditWorks class object
dim myEW
set myEW = new ew

%>
```

PHP Version

```
<?php

include_once("ew/class.editworks.php");

// Create a new EditWorks class object
$myEW = new ew;

?>
```

Once you've created an EditWorks class object, you call functions against that object, for example:

ASP Version

```
myEW.HideBoldButton
```

PHP Version

```
$myEW->HideBoldButton();
```

The SetValue Function

This function sets the initial value of the HTML to be displayed in the EditWorks control.

Function Syntax:

void SetValue (string HTMLValue)

Function Example:

ASP Version	PHP Version
myEW.SetValue("Hello")	$myEW->SetValue("Hello");

The GetValue Function

This function gets the resultant HTMLfrom the EditWorks control once the control has been submitted as part of a form.

Function Syntax:

string GetValue (bool ConvertQutoes)

- If ConvertQuotes is true, then the string returned from GetValue will have single quotes and double quotes escaped so that it can be inserted directly into a database query.

Function Example:

ASP Version	PHP Version
HTMLCode = myEW.GetValue(true)	$HTMLCode = $myEW->GetValue(true);

The ShowControl Function

This function outputs all of the necessary HTML and JavaScript to display the EditWorks control as part of a web page.

Function Syntax:

void ShowControl (mixed Width, mixed Height, string ImagePath)

- Width specifies the width of the control when it is displayed.
- Height specified the height of the control when it is displayed.
- ImagePath is the absolute path to a directory from where all images will be displayed in the image manager.

Function Example:

ASP Version	PHP Version
myEW.ShowControl "90%", "200pt", "/myImages"	$myEW->ShowControl("90%", "200pt", "/myImages");

The SetImageDisplayType Function
This function determines how images will appear in the image manager.

Function Syntax:

void SetImageDisplayType (int DisplayType)

- If DisplayType is 0 or ew_IMAGE_TYPE_ROW, then images will be displayed in a tabular format without a thumbnail preview.
- If DisplayType is 1 or ew_IMAGE_TYPE_THUMBNAIL, then images will be displayed 4-per-line as thumbnails.

Function Example:

ASP Version	PHP Version
myEW.SetImageDisplayType ew_IMAGE_TYPE_THUMBNAIL	$myEW->SetImageDisplayType(ew_IMAGE_TYPE_THUMBNAIL);

The SetDocumentType Function (Professional Version Only)
This function is used to specify whether a complete HTML document or only a HTML snippet is being edited.

Function Syntax:

void SetDocumentType (int DocType)

- Set DocType to 0 or ew_DOC_TYPE_SNIPPET to indicate that you are editing a snippet of HTML code.
- Set DocType to 1 or ew_DOC_TYPE_HTML_PAGE to indicate that you are editing a complete HTML page.

Function Example:

ASP Version	PHP Version
myEW.SetDocumentType ew_DOC_TYPE_SNIPPET	$myEW->SetDocumentType(ew_DOC_TYPE_SNIPPET);

The SetPathType Function
This function determines how the src attribute of a link/image will be set.

Function Syntax:

void SetPathType (int PathType)

- If PathType is 0 or ew_PATH_TYPE_FULL then links/images will have the full path specified in their src attribute, such as http://www.mysite.com/test.html.
- If PathType is 1 or ew_PATH_ABSOLUTE then links/images will have the absolute path specified in their src attribute, such as /myimage.gif.

Function Example:

ASP Version	PHP Version
myEW.SetPathType ew_PATH_TYPE_FULL	$myEW->SetPathType(ew_PATH_TYPE_FULL);

The DisableImageDeleting Function (Professional Version Only)
This function hides the delete link in the image manager.

Function Syntax:

void DisableImageDeleting ( )

Function Example:

ASP Version	PHP Version
myEW.DisableImageDeleting	$myEW->DisableImageDeleting();

The DisableImageUploading Function
This function hides the upload file box in the image manager.

Function Syntax:

void DisableImageUploading ( )

Function Example:

ASP Version	PHP Version
myEW.DisableImageUploading	$myEW->DisableImageUploading();

The DisableSourceMode Function
This function hides the source tab at the bottom of the EditWorks control.

Function Syntax:

void DisableSourceMode ( )

Function Example:

ASP Version	PHP Version
myEW.DisableSourceMode	$myEW->DisableSourceMode();

The DisablePreviewMode Function (Professional Version Only)
This function hides the preview tab at the bottom of the EditWorks control.

Function Syntax:

void DisablePreviewMode ( )

Function Example:

ASP Version	PHP Version
myEW.DisablePreviewMode	$myEW->DisablePreviewMode();

The EnableGuidelines Function (Professional Version Only)
This function enables dashed guidelines for tables and forms by default.

Function Syntax:

void EnableGuidelines ( )

Function Example:

ASP Version	PHP Version
myEW.EnableGuidelines	$myEW->EnableGuidelines();

The HideBoldButton Function
This function hides the bold button on the toolbar.

Function Syntax:

void HideBoldButton ( )

Function Example:

ASP Version	PHP Version
myEW.HideBoldButton	$myEW->HideBoldButton();

The HideUnderlineButton Function
This function hides the underline button on the toolbar.

Function Syntax:

void HideUnderlineButton ( )

Function Example:

ASP Version	PHP Version
myEW.HideUnderlineButton	$myEW->HideUnderlineButton();

The HideItalicButton Function
This function hides the italic button on the toolbar.

Function Syntax:

void HideItalicButton ( )

Function Example:

ASP Version	PHP Version
myEW.HideItalicButton	$myEW->HideItalicButton();

The HideNumberListButton Function
This function hides the number list button on the toolbar.

Function Syntax:

void HideNumberListButton ( )

Function Example:

ASP Version	PHP Version
myEW.HideNumberListButton	$myEW->HideNumberListButton();

The HideBulletListButton Function
This function hides the bullet list button on the toolbar.

Function Syntax:

void HideBulletListButton ( )

Function Example:

ASP Version	PHP Version
myEW.HideBulletListButton	$myEW->HideBulletListButton();

The HideDecreaseIndentButton Function (Professional Version Only)
This function hides the decrease indent button on the toolbar.

Function Syntax:

void HideDecreaseIndentButton ( )

Function Example:

ASP Version	PHP Version
myEW.HideDecreaseIndentButton	$myEW->HideDecreaseIndentButton();

This function hides the increase indent button on the toolbar.

Function Syntax:

void HideIncreaseIndentButton ( )

Function Example:

ASP Version	PHP Version
myEW.HideIncreaseIndentButton	$myEW->HideIncreaseIndentButton();

The HideLeftAlignButton Function
This function hides the left align button on the toolbar.

Function Syntax:

void HideLeftAlignButton ( )

Function Example:

ASP Version	PHP Version
myEW.HideLeftAlignButton	$myEW->HideLeftAlignButton();

The HideCenterAlignButton Function
This function hides the center align button on the toolbar.

Function Syntax:

void HideCenterAlignButton ( )

Function Example:

ASP Version	PHP Version
myEW.HideCenterAlignButton	$myEW->HideCenterAlignButton();

The HideRightAlignButton Function
This function hides the right align button on the toolbar.

Function Syntax:

void HideRightAlignButton ( )

Function Example:

ASP Version	PHP Version

myEW.HideRightAlignButton	$myEW->HideRightAlignButton();

The HideJustifyButton Function (Professional Version Only)
This function hides the justify button on the toolbar.

Function Syntax:

void HideJustifyButton ( )

Function Example:

ASP Version	PHP Version
myEW.HideJustifyButton	$myEW->HideJustifyButton();

The HideHorizontalRuleButton Function
This function hides the horizontal rule button on the toolbar.

Function Syntax:

void HideHorizontalRuleButton ( )

Function Example:

ASP Version	PHP Version
myEW.HideHorizontalRuleButton	$myEW->HideHorizontalRuleButton();

The HideLinkButton Function
This function hides the link button on the toolbar.

Function Syntax:

void HideLinkButton ( )

Function Example:

ASP Version	PHP Version
myEW.HideLinkButton	$myEW->HideLinkButton();

The HideAnchorButton Function (Professional Version Only)
This function hides the anchor button on the toolbar.

Function Syntax:

void HideAnchorButton ( )

Function Example:

ASP Version	PHP Version
myEW.HideAnchorButton	$myEW->HideAnchorButton();

The HideMailLinkButton Function (Professional Version Only)
This function hides the mail link button on the toolbar.

Function Syntax:

void HideMailLinkButton ( )

Function Example:

ASP Version	PHP Version
myEW.HideMailLinkButton	$myEW->HideMailLinkButton();

The HideHelpButton Function (Professional Version Only)
This function hides the help button on the toolbar.

Function Syntax:

void HideHelpButton ( )

Function Example:

ASP Version	PHP Version
myEW.HideHelpButton	$myEW->HideHelpButton();

The HideFontList Function
This function hides the font list on the toolbar.

Function Syntax:

void HideFontList ( )

Function Example:

ASP Version	PHP Version
myEW.HideFontList	$myEW->HideFontList();

The HideSizeList Function
This function hides the size list on the toolbar.

Function Syntax:

void HideSizeList ( )

ASP Version	PHP Version
myEW.HideSizeList	$myEW->HideSizeList();

The HideFormatList Function
This function hides the format list on the toolbar.

Function Syntax:

void HideFormatList ( )

Function Example:

ASP Version	PHP Version
myEW.HideFormatList	$myEW->HideFormatList();

The HideStyleList Function (Professional Version Only)
This function hides the style list on the toolbar.

Function Syntax:

void HideStyleList ( )

Function Example:

ASP Version	PHP Version
myEW.HideStyleList	$myEW->HideStyleList();

The HideForeColorButton Function
This function hides the foreground color button on the toolbar.

Function Syntax:

void HideForeColorButton ( )

Function Example:

ASP Version	PHP Version
myEW.HideForeColorButton	$myEW->HideForeColorButton();

The HideBackColorButton Function
This function hides the background color button on the toolbar.

Function Syntax:

void HideBackColorButton ( )

ASP Version	PHP Version
myEW.HideBackColorButton	$myEW->HideBackColorButton();

The HideTableButton Function (Professional Version Only)
This function hides the table button on the toolbar.

Function Syntax:

void HideTableButton ( )

Function Example:

ASP Version	PHP Version
myEW.HideTableButton	$myEW->HideTableButton();

The HideFormButton Function (Professional Version Only)
This function hides the form button on the toolbar.

Function Syntax:

void HideFormButton ( )

Function Example:

ASP Version	PHP Version
myEW.HideFormButton	$myEW->HideFormButton();

The HideImageButton Function
This function hides the image button on the toolbar.

Function Syntax:

void HideImageButton ( )

Function Example:

ASP Version	PHP Version
myEW.HideImageButton	$myEW->HideImageButton();

The HideSymbolButton Function (Professional Version Only)
This function hides the symbol button on the toolbar.

Function Syntax:

void HideSymbolButton ( )

Function Example:

ASP Version	PHP Version
myEW.HideSymbolButton	$myEW->HideSymbolButton();

The HidePropertiesButton Function (Professional Version Only)
This function hides the properties button on the toolbar.

Function Syntax:

void HidePropertiesButton ( )

Function Example:

ASP Version	PHP Version
myEW.HidePropertiesButton	$myEW->HidePropertiesButton();

The HideCleanHTMLButton Function (Professional Version Only)
This function hides the clean HTML button on the toolbar.

Function Syntax:

void HideCleanHTMLButton ( )

Function Example:

ASP Version	PHP Version
myEW.HideCleanHTMLButton	$myEW->HideCleanHTMLButton();

The HideGuidelinesButton Function (Professional Version Only)
This function hides the guidelines button on the toolbar.

Function Syntax:

void HideGuidelinesButton ( )

Function Example:

ASP Version	PHP Version
myEW.HideGuidelinesButton	$myEW->HideGuidelinesButton();

EditWorks Image Manager

EditWorks includes an extremely powerful image manager which lets you easily insert or upload an image directly into your HTML content with just one click.

To load the image manager, you need to do 2 things. Firstly, when you call the ShowControl function, you need to specify an absolute path to your image directory as the third parameter:

ASP Version	PHP Version
myEW.ShowControl "90%", "200pt", "/myImages"	$myEW->ShowControl("90%", "200pt", "/myImages");

Secondly, once the EditWorks control is displayed in a page, you need to click on the button on the EditWorks toolbar. We will now examine each part of the image manager.

Uploading an Image

At the top of the image manager you will see a file upload box. This is where you can upload an image (GIF, JPEG or PNG). To upload an image, simply click on the "Browse..." button to select an image. Next, click on the "Upload" button. EditWorks will upload the image into the directory specified in the ShowControl function, and it will be displayed in the image manager.

Image uploading can be disabled by calling the DisableImageUploading method of your EditWorks class, like this:

ASP Version	PHP Version
myEW.DisableImageUploading	$myEW->DisableImageUploading();

Viewing an Image

Each image in the image manager has a "view" link. This will open the image in a new preview window, so that you can see the image in its entirety before inserting it into your content.

Inserting an Image

To insert an image from the image manager into your HTML content, click on the "insert" link next to that image. The image manager window will close and the selected image will appear in your HTML content.

Once an image has been inserted, you can modify the properties of that image including its alignment and alt text. To do this, just select the image in your HTML content and click on the button on the toolbar.

Set Image as Page Background (Professional Version Only)

If the "backgd" link next to an image is clicked, then that image will be set as the background image in your HTML content. For this to work, you need to make sure EditWorks knows that you are editing a complete HTML page, by calling the SetDocumentType function with ew_DOC_TYPE_HTML_PAGE, like this:

ASP Version	PHP Version
myEW.SetDocumentType ew_DOC_TYPE_HTML_PAGE	$myEW->SetDocumentType(ew_DOC_TYPE_HTML_PAGE);

Deleting an Image (Professional Version Only)
Each image has a "delete" link. Clicking on this link will delete the image from your web server, and thus it will no longer display in the image manager.

You can disable the deletion of images by calling the DisableImageDeleting function, like this:

ASP Version	PHP Version
myEW.DisableImageDeleting	$myEW->DisableImageDeleting();

Disabling the Image Manager
If you would like to completely remove the image manager from EditWorks, then you need to call the HideImageButton function, like this:

ASP Version	PHP Version
myEW.HideImageButton	$myEW->HideImageButton();

This will remove the image button from the EditWorks toolbar.

Conclusion

Thank you for purchasing EditWorks. Hopefully this setup guide has gotten you up and running in the shortest amount of time possible. If you are still having difficulties, please visit our support page (click here for Lite / click here for Profesional) for helpful tips, tricks and advice in our FAQ's and knowledge base.

If you have not yet purchased your copy if EditWorks, then please visit our EditWorksLite or EditWorks Professional Site:

http://www.editworkslite.com

http://www.editworkspro.com