

HTML Editor Getting Started Guide

HTML Editor allows you to quickly insert a rich text editor to any PHP form. This guide shows you the necessary steps for inserting HTML Editor to a form, and enabling the Advanced File Management feature.



What Do You Need to Start?

- Dreamweaver CS3 or CS4
- HTML Editor
- PHP Form
- *Optional* – SecurityAssist (if applying security to file management)

Installing your extension

The first step to getting started with your purchase is to install your extension. All WebAssist Dreamweaver extensions are installed through the Adobe Extension Manager.

Follow the instructions found in the following two TechNotes for downloading and installing the extension.

- [Downloading extensions and files](#) 
- [Installing WebAssist extensions](#) 

Note: If you encounter any issues after installing, check the [Common Installation Issues](#) document for assistance.

Do you have a Dreamweaver site defined?

Before you can use HTML Editor you will need to have defined a site in Dreamweaver so that the extension knows where to save the various files it creates.

If you haven't yet defined a site in Dreamweaver, review the Dreamweaver Simulation available from the [Getting Started with Dreamweaver](#) tutorials.

Preparing your form

In most cases, you will find it easier to apply HTML Editor to a form that already functions as desired. HTML Editor will either replace a text area that you specify, or add the text editor where the cursor is placed on your form.

1. In Dreamweaver, open your PHP form.
2. *(Optional)* Place your cursor where you wish to insert the form.
3. From the Insert menu, choose WebAssist > HTML Editor > Insert Editor.

Choosing your editor options

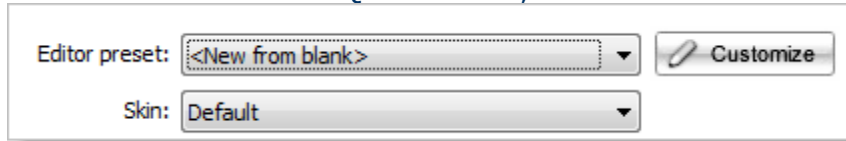
To help speed up the process, HTML Editor includes 3 different presets.

- **No File Management:** Does not provide options for uploading files.
 - **Default File Management:** Allows users to upload files.
 - **Advanced File Management:** Allows users to upload, manage, and edit files.
1. From the Editor preset option, choose a preset you wish to start with.
If you don't want to start with a preset, choose <New from blank>.
 2. Choose the preferred skin.
 3. Specify a width and height.
 4. From the **Editor Name** menu, choose an existing text area to replace, or enter a name for the new instance.
 5. If desired, enter a static Initial value for the field, or choose the lightning bolt to specify a dynamic value.
If you are replacing an existing text area that already has an initial value specified, this will be retained and you can leave the field blank.

Customizing the Editor Options

The options available within the HTML Editor are fully customizable. The Editor Settings interface is broken down into 4 tabs for easy customization.

1. From the HTML Editor Quick Insert, choose the first Customize option.



General Tab

The General includes the basic settings that can be changed for the HTML Editor instance. This includes options such as Document Type and Language, as well as settings for image upload editing.

6. Specify your desired Document Type or Language
The default settings will work for most users.
7. Select **set focus on load** if you wish the cursor to be placed within this HTML Editor instance when the page loads.
8. Select **full Page editing** to allow for the iRite form to expand to fill the entire page.
9. Choose Allow file upload if you wish to give users the ability to upload files when using the HTML Editor instance.
10. Choose Allow advanced image editing if you wish users to be able to modify and edit their images.
This requires additional configuration in the Site Settings interface.
11. Choose the **Toolbar** tab to customize your toolbar.

Toolbar tab

In the Toolbar tab you can customize the various buttons that appear on your toolbar.

1. Choose either **Default** or **Basic** from the menu list.
2. Further customize your toolbar options by selecting **Add** or **Delete** to add more items, or remove items.
The more items you include in your toolbar, the larger the toolbar

becomes. You may need to adjust the height value in the General tab to accommodate for larger toolbars.

3. Use the **Up** or **Down** arrows to rearrange the order of items in your toolbar.
4. Select the **Formatting** tab.

Formatting Tab

Settings in the Formatting tab are optional, but may be useful for ensuring that your editor enters data into your database as desired.

Here we will address a few of the most commonly used formatting features. More details regarding each option can be found by selecting the Help button.

1. From the Emphasis tags menu lists, leave **Force over <i>** to maintain standards compliancy, unless otherwise necessary.
2. If providing the ability to insert tables, choose **Fill empty table cells** to ensure the data entered displays correctly in all browsers.
3. Choose **Clean WYSIWYG code** to format any code entered into the form field to be viewed and edited more easily.
4. Choose the **Keep structure from Word** option if you are providing the paste from Word button to your toolbar.
5. Choose the **Styling** tab once you have selected all your options.

Styling tab

The Styling tab allows you to connect your editor instance to a pre-existing CSS style sheet. This allows you to specify any styling for the text that is entered, and also allow you to provide CSS styles for the user to choose from.

Here we assume you already have a CSS style sheet created and saved within your site.

6. Choose the **Editor CSS** browse icon and choose your CSS style sheet. The Body class and Available styles menus are populated based on this.

7. In the **Body class** menu, choose the class you wish to use for the default text.
8. In the **Available styles** list, **Ctrl (Cmd) + Click** to select any styles you wish to be included in the Styles menu list of your toolbar.
Users of the form will be able to use this menu list to select any styles that they want to apply to the content they have entered.
9. Click **OK** when you have customized all the settings for your editor.

Note: You will be prompted to save a preset if desired. Saving your settings in a preset allows you to use these settings at a later date, saving you time.

Modifying File Upload Settings

The Global File Upload Settings, or Site Settings, must be configured if you are enabling file upload, or the advanced image editing functionality.

1. From the Quick Insert interface, choose the second Customize button.
2. In the Site Settings interface, select the Enable File Management checkbox if you wish to allow users to modify the files that are uploaded using the HTML Editor.

Note: If you are enabling this functionality, it is important to assign security restrictions to make sure that only the appropriate users have the ability to modify the files that are uploaded.

For this reason, HTML Editor has been integrated with SecurityAssist. If you have applied SecurityAssist to your site, and have the extension installed, you can restrict the File Manager to a specific user group. If you have not already done this for your site, run the SecurityAssist wizard to create the User Registration and Login pages. Then, HTML Editor will allow you to choose to restrict access to users who are logged in.

3. From the Connection menu, choose the database connection you wish to use.
HTML Editor automatically creates necessary database tables within your database.
4. If SecurityAssist is installed, any Access Rules applied to your site will be displayed in the 'Allow access to' list.

5. Choose who will be able to access the Advanced File Manager.
Choose Access Rules to make a new SecurityAssist rule for HTML Editor permissions.
6. In the Failed Redirect field specify the page that users will be redirected to if they do not pass the SecurityAssist authentication for accessing the Advanced File Manager.
In most cases, you will want this page to contain a log-in feature.
7. Once all the settings are configured, click OK.
8. When you are ready to have your HTML Editor instance added to your page, click OK.

Once inserted onto your page, your editor appears in Dreamweaver with a placeholder graphic as shown below.



HTML Editor interface Reentry

The HTML Editor interface can be accessed at any time to make additional changes to the appearance or functionality of your editor.

1. Click once to select the placeholder graphic.
2. In the Properties Inspector, choose **Edit** to open the Wizard.