



PRESENCE

Text Editor Guide

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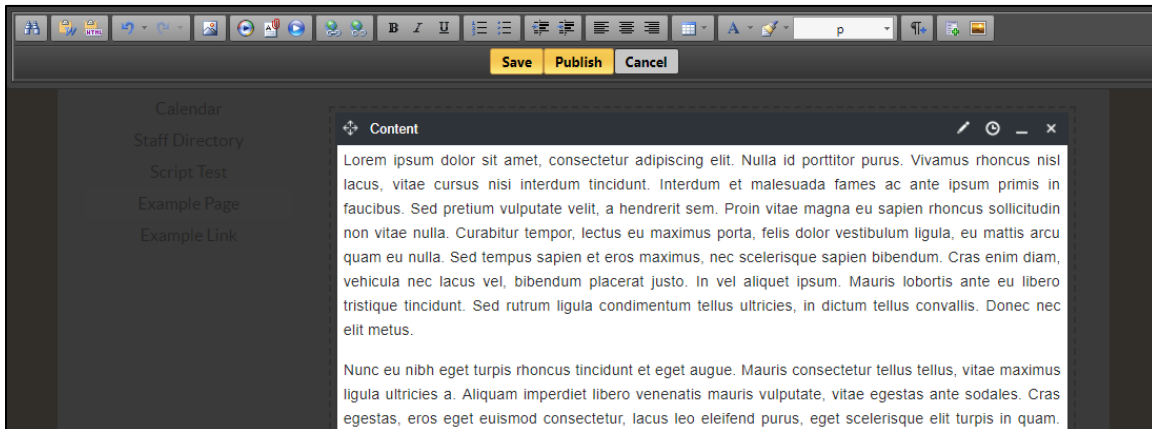
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Introduction

The default editor used for editing content in Presence is RadEditorAjax. This is a rich-text editor that allows for easy creation of web content (often referred to as a What You See is What You Get, or WYSIWYG, editor).

The editor functions in a way somewhat similar to Microsoft Word® and therefore many of the icons and features available will seem familiar to most users. In addition to having the ability to alter the look of text on a page, users can also insert links, images, embed videos and more. Furthermore, for the technically savvy, the editor allows the ability to view and edit the HTML for your content directly.






Editor at a Glance

The following table provides a definition and function for all the icons available in the editor. Administrators can adjust which of these buttons appear in the editor. Instructions on how to do so can be found in the *Text Editor Settings* section of the *Presence Administrator Guide*.

The following table provides a definition and function for all the features available in the editor. Many of these are not enabled by default. Administrators can adjust which of these buttons appear in the editor. Instructions on how to do so can be found in the Text Editor Settings section.

DEFAULT TEXT EDITOR OPTIONS

| Feature | Description |
|---|---|
|  | Find and Replace: This function allows you to search for and replace text within the portlet. |
|  | Paste from Word: This button allows you to paste text copied from Microsoft Word while preserving the original formatting. |
|  | Paste HTML: This button will allow you to insert HTML code on to the page. This can be quite useful if you want to add a third-party widget. |



Undo: This button allows you to undo your last action(s) on a page.



Redo: This button allows you to redo the action or actions that were undone.



Insert Image: This tool allows you to insert an image in the content box.



Media Manager: You can use this tool to insert media onto your page, such as MP3 audio files, AVI video files.



Insert File: This tool allows you to insert links to documents on to your page such as PDF files, Microsoft Word files, Microsoft Excel files to name a few.



Insert External Video: This tool allows you to insert embedded videos on your page.



Hyperlink: This tool allows you to link selected text to another website or document.



Remove Link: This tool allows you to remove a hyperlink from a text.



B **Bold:** This button allows you to **bold** text.



I **Italicize:** This button allows you to *italicize* text.



U **Underline:** This button allows you to underline text.



Bullets: This tool allows you to create bulleted lists.



Numbered: This tool allows you to create numbered lists.



Increase Indents: This button allows you to increase indents (tabs) for your paragraphs.



Decrease Indents: This button allows you to decrease indents for your paragraphs.



Left Align: This tool aligns your text to the left.



Center Align: This tool center aligns your text.



Right Align: This tool aligns your text to the right.



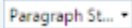
Insert Table: This tool allows you to insert tables in your content box. A popup menu will appear prompting you to select the dimensions of your table.



Text Color: This button allows you to change the color of text on your page.



Remove Formatting: This option allows you to clean up formatting tags on selected content.



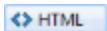
Paragraph Style: This button allows you to customize the style of text on your page.



New Paragraph: This button allows you to create a new paragraph.









Page Link: This option allows you to easily create a link to any page on your site.












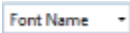


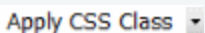





HTML Source: The editor allows technical and non-technical users to create their pages. For technical users, simply clicking on the HTML option will instantly convert the page into HTML code. Clicking on **Design** again will revert back to the simplified **WYSIWYG** interface.

Allow Scripts: When this option is enabled, script tags can be used in HTML mode (or by using the **Paste HTML** button). If this option is disabled, any scripts will be automatically removed from a portlet when you try to update it.

OPTIONAL TEXT EDITOR FEATURES

| Feature | Description |
|---|--|
|  | Spell Checker: This button runs a spell check on your page. |
|  | Cut: This function will allow you to quickly cut and move text. Highlight the chosen text in the content box before using this button. |
|  | Copy: This function will allow you to copy and duplicate text. Highlight the desired text in the content box before using this button. |
|  | Paste: This function allows you to paste cut or copied text to a different area of the content box. |
|  | Paste as Plain Text: This button pastes text and removes all formatting (coding) from the copied text. |
|  | Paste from Word, strip font: This button will allow you paste text copied from Microsoft Word while stripping the fonts from the original document. |

| | |
|---|---|
|  | Image Map: This option allows you to add hyperlinks to specific regions of an image you have added. |
|  | Style Builder: Allows to add style to your text. |
|  | Strikethrough: This button allows you to eress-out selected text. |
|  | Subscript: This button allows you to convert text into a subscript. |
|  | Superscript: This button allows you to convert text into a superscript. |
|  | Convert Text to Lowercase: This button will convert the highlighted text to lowercase. |
|  | Convert Text to Uppercase: This button will convert the highlighted text to UPPERCASE. |
|  | Justify: This tool equalizes your text to give it a clean, streamlined look with equal space on both sides. |
|  | Remove Alignment: This tool removes any alignment in your text. |
|  | Insert Symbol: This button allows you to insert specific symbols into the portlet. |
|  | Background Color: This button allows you to change the background color of text. |
|  | Font: This button allows you to customize the font of text on your page. |
|  | Size: This button allows you to customize the Format of text on your page. |
|  | Real Font Size: This button is more precise than the other Size option. |
|  | Apply Style: This button allows you to select from a list of defined CSS styles pulled from the template used on the page. |
|  | Print: This button prints the contents of your page. |
|  | Horizontal Line: This button inserts a horizontal line on the page. |
|  | Show/Hide Table Borders: Toggling this button will display or hide borders for tables. These borders only apply to the editing view. If you want visible borders to show when viewing the page, you will need to add borders via Table Properties . |

Keyboard Shortcuts Quick Reference

| FEATURE | SHORTCUT |
|----------------------|--------------|
| Bold | Ctrl + B |
| Italics | Ctrl + I |
| Underline | Ctrl + U |
| Image Manager | Ctrl + G |
| Cut | Ctrl + X |
| Copy | Ctrl + C |
| Paste | Ctrl + V |
| New Paragraph | Ctrl + Enter |

Publishing Options

Once formatting is completed there are 3 available options:

- **Save:** Clicking **Save** will save your changes as a work in progress and will not make the changes live.
- **Publish:** This option will make your changes live instantly on the site.
- **Cancel:** This option will delete all your changes.

Saving Your Pages vs. Publishing

When you are creating your pages in Presence you have the option to save them and continue working on them later before publishing.

Save

As the name implies, clicking **Save** will save your work. You can come back again later and continue to edit the page. Clicking **Save** does not make changes to the live page on the site. Anyone who visits the webpage will see the live version of the page, they will not see your saved changes.

When you are ready to make your saved changes live on the site, just click **Publish**.

Publish

If you want to immediately make your changes to a page live, use the **Publish** button. Your changes will instantly appear on the page and any visitors will see the updated version of the page.


Formatting Tools

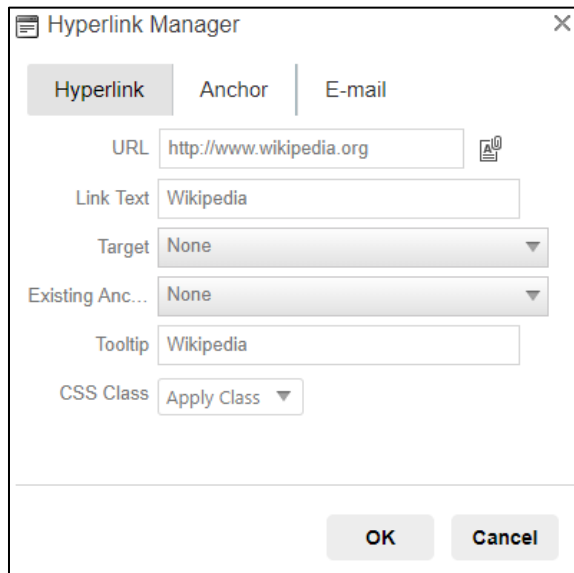
The editor features a range of formatting tools such as inserting hyperlinks, a built in Spell Checker, the ability to Find & Replace text, and even the application of CSS Styles and the creation of Tables. This section goes into the details of how these topics work.

The Hyperlink Manager

The **Hyperlink Manager** allows users to insert several kinds of links on a page. The three primary available links are:

- Link to an external website
- Link to a different portion of the current page (Anchor)
- Link to an Email address

To insert a hyperlink you must first select the text you wish you be clickable, then open the Hyperlink Manager by clicking on the  icon in the editor. This will open a window with three tabs: **Hyperlink**, **Anchor** and **E-mail**.



The screenshot shows the 'Hyperlink Manager' dialog box with the 'Hyperlink' tab active. The fields are filled with the following information:

- URL:** http://www.wikipedia.org
- Link Text:** Wikipedia
- Target:** None
- Existing Anc...:** None
- Tooltip:** Wikipedia
- CSS Class:** Apply Class

Buttons for 'OK' and 'Cancel' are located at the bottom right of the dialog.

Hyperlink

When you first open the Hyperlink Manager, it opens in **Hyperlink** mode. This window allows you to include links to external sites on your page.

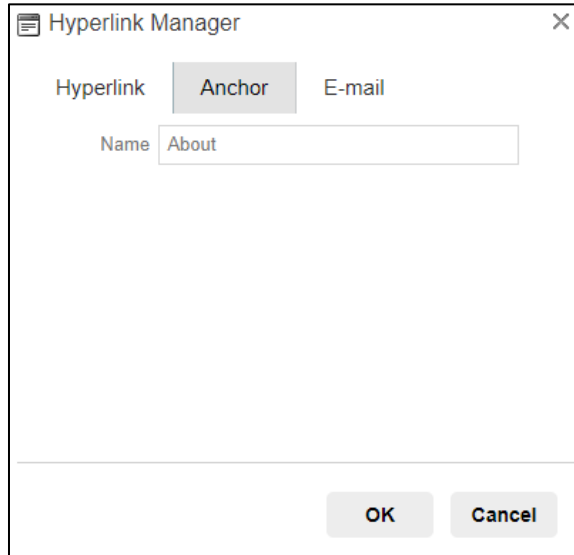
- The **URL** field allows you to create a link to another page or document. Simply type in the site's address here, or use the **Document Manager** icon to browse existing files from or upload new files to your computer.
- The **Target** allows you to select which browser window the link will open in.
- **Existing Anchor** allows you to create a link to another position on the same page (Anchors are detailed in the next section).
- The **Tooltip** defines the text that will appear when a user's cursor hovers over the link. The tooltip is important element in making your site accessible to users who rely on screen readers.

- Finally, the **CSS Class** determines what formatting (color, size, etc.) the link will have.

 **Note:** In most cases, you will only be required to fill the URL field and the tooltip. All other elements are optional.

Anchor

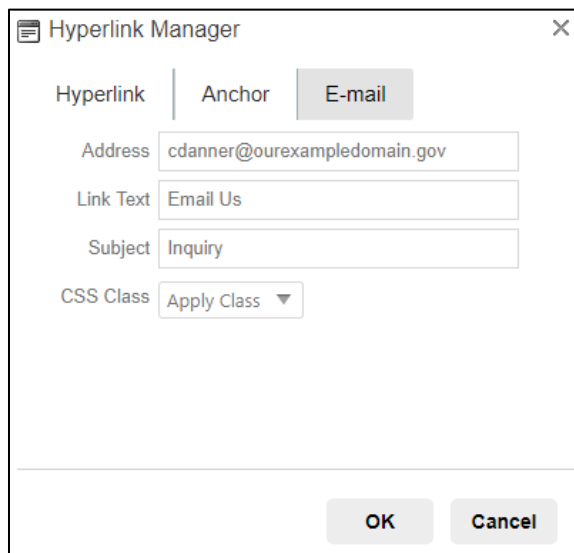
If you wish to link text to another position on the same page, you must create an *Anchor* on that position before creating the hyperlink. In order to create an anchor, open the **Hyperlink Manager** and click the **Anchor** tab. In the new window, name the anchor and click **OK**. It is important to note that the name used in the anchor should be the word you wish to see hyperlinked on your page.


 A screenshot of the "Hyperlink Manager" dialog box. The "Anchor" tab is selected. The "Name" field contains the text "About". At the bottom, there are "OK" and "Cancel" buttons.


After creating an anchor, create the hyperlink by selecting the designated name in the **Existing Anchor** field.

Email

You also have the ability to create a hyperlink that launches an e-mail client, such as Microsoft® Outlook®. To do so, simply select the text on your page that you want clickable and then click on the **Hyperlink Manager**. In the row of tabs select the **E-Mail** tab. Here, type in the e-mail address in the **Address** field. You may also add an optional default **Subject** for the e-mail.

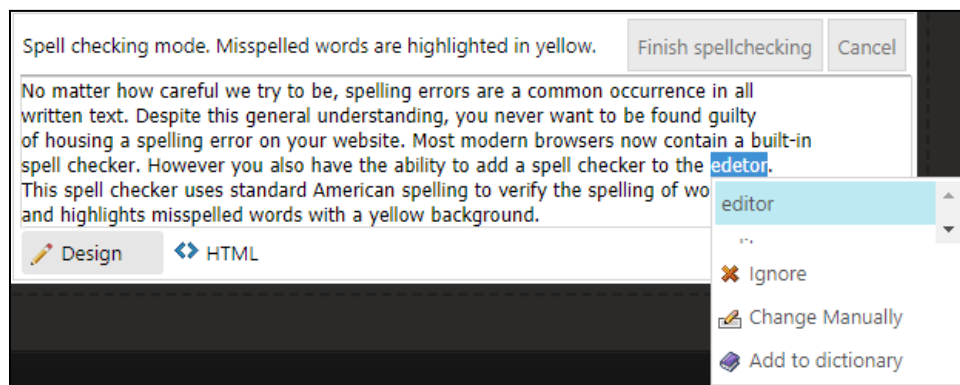

 A screenshot of the "Hyperlink Manager" dialog box with the "E-mail" tab selected. The "Address" field contains "cdanner@ourexampldomain.gov", "Link Text" contains "Email Us", and "Subject" contains "Inquiry". The "CSS Class" dropdown is set to "Apply Class". At the bottom, there are "OK" and "Cancel" buttons.

Spell Checker

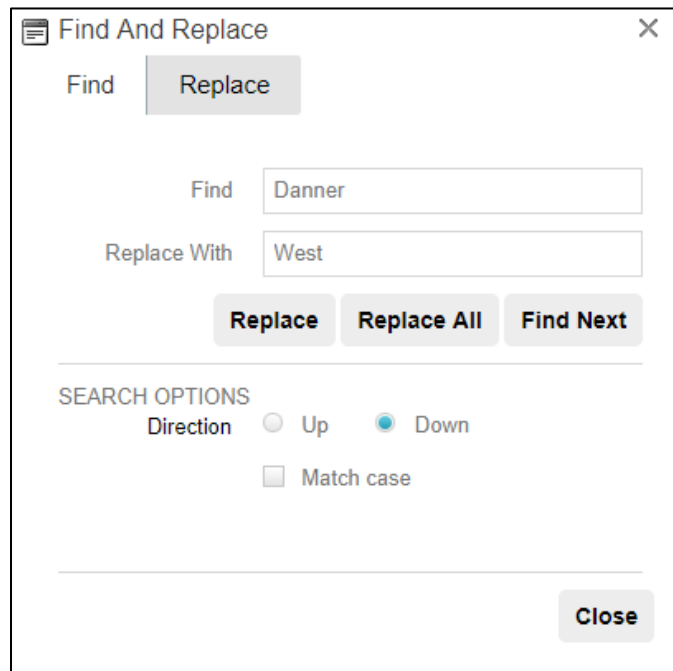
No matter how careful we try to be, spelling errors are a common occurrence in all written text. Despite this general understanding, you never want to be found guilty of housing a spelling error on your website. Most modern browsers now contain a built-in spell checker. However you also have the ability to add a spell checker to the editor. This spell checker uses standard American spelling to verify the spelling of words and highlights misspelled words with a yellow background. To use the Spell Checker, click on the  icon on your toolbar.


When a misspelled word is discovered a menu will open above it that displays suggested corrections for the word. To insert a word from this list simply click on the word and it will replace the incorrect word. Furthermore, you also have the ability to ignore the spelling error, or override the suggestions of the spell checker and alter the text manually by clicking on **Change Manually** or you may click **Add to dictionary** to add the word to the site's dictionary.

Once completed click the **Finish spellchecking** button to save any corrections. If you would like to undo changes you have made in the spell checker, click the **Cancel** button. Once all words have been corrected, the editor will automatically exit spell checking mode.



Find and Replace



The *Find and Replace*  tool allows you to quickly make changes to the same content in multiple places within the portlet. The **Find and Replace** dialogue opens in **Find** mode by default. To search for a particular word or phrase simply type the text in the **Find** field and click **Find Next**.

To replace text, click on the **Replace** tab and then type the replacement text in the **Replace with** box. Click **Find Next** to go through the changes one by one until the text you wish to replace is highlighted. To replace a highlighted instance of the text simply click **Replace**. Also, you may click **Replace All** to replace all instances of a specified text.

There are several replacement options available: **Search**, **Direction** and **Match Case**.

- **Search:** This is set by default to search the entire text, but you can also search a particular portion of the content by first selecting/highlighting the text and choosing **Selection only** under the **Search** setting.
- **Direction:** You can also search **Up** or **Down** from the current position.
- **Match Case:** You can find and replace text with the exact same case by selecting **Match case**, or to only find and replace instances which are not part of another word by selecting **Match whole words**.

When you are done, select **OK** to accept your changes, or **Cancel** to go back to the version of content you had before you opened the *Find and Replace* dialogue.

Creating Tables

The editor features a robust **Table Wizard** that gives users the ability to create advanced and sophisticated tables without the need for knowledge of HTML. To start the **Table Wizard** click on the **Insert Table** icon in the WYSIWYG editor, and select **Table Wizard** from the drop-down. This will open a window with 4 tabs in it:

- **Table Design:** This tab creates the framework of the table.
- **Table Properties:** This tab customizes various properties such as color and border of the table.
- **Cell Properties:** This tab customizes various properties such as the color and border of individual cells in the table.
- **Accessibility:** This tab will allow you to monitor the accessibility compliance of the table.

These tabs have been detailed in the sections below.

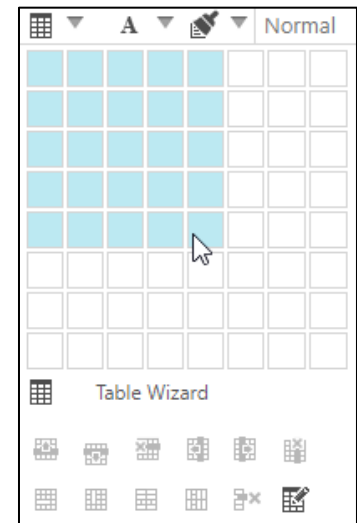
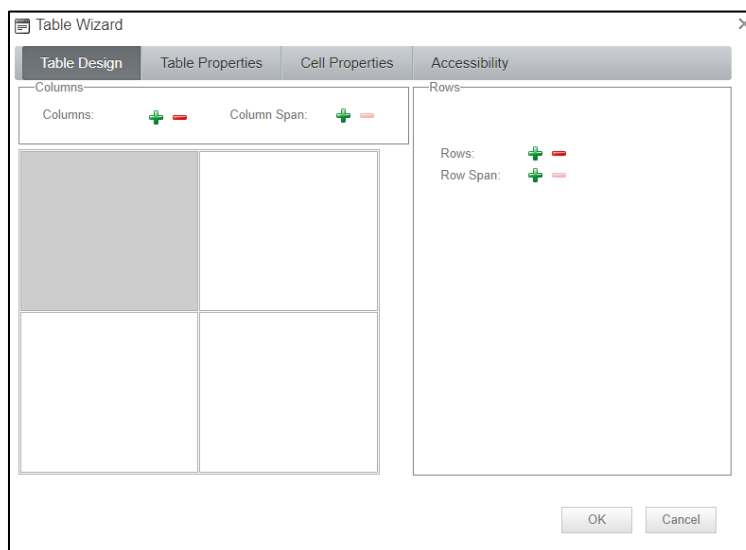


Table Design

Through the **Table Design** mode, you have the ability to preview the look of the table. To add or remove a row or column, simply click on the **plus** or **minus** buttons next to the words **Rows** and **Columns** respectively.

If you wish to widen a particular cell then click on the **plus** or **minus** buttons in the **Row Span** or **Column Span** respectively.



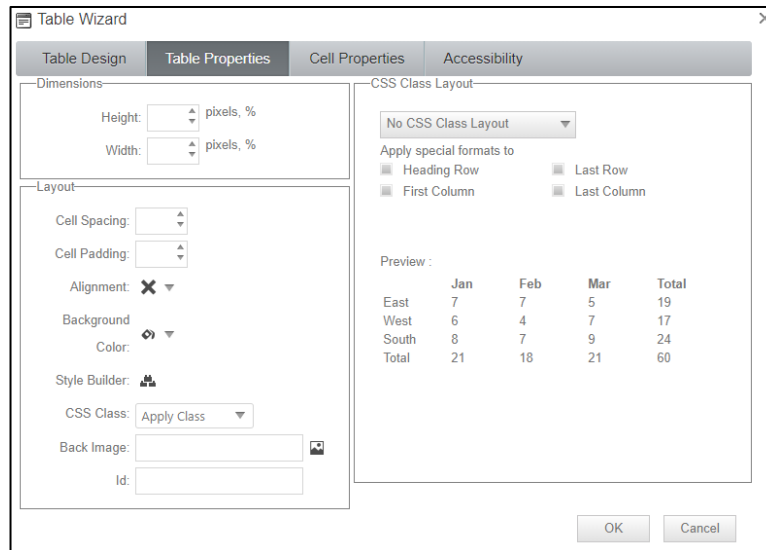
Once the table layout appears as you like, click the **Table Properties** tab.

Table Properties

Through the **Table Properties** tab it is possible to alter various characteristics of a table. This window is broken into the following segments:

- **Dimensions:** Here the **Height** and **Width** of the entire table can be set, in units of **Pixels (px)** or **Percent (%)**.
- **Layout:** Here you have the ability give the table a background color and align text within it. You can set table-wide **cell spacing** or **cell padding**, which inserts blank spaces between the cells.
 - **Cell Spacing:** This option allows you to specify the space between the cells of the table.
 - **Cell Padding:** This option allows you to specify the padding within the cells of the table.
 - **Alignment:** This option allows you to choose how to horizontally and vertically align your table on the page.
 - **Background color:** This option allows you to set a background color for the table.
 - **Style Builder:** Users can employ the **Style Builder** as a platform from which they can customize a wide variety of style features relating to their webpage. Within the style builder you can configure the following options for the table:
 - **Font:** Various font elements can be utilized through this feature, including font name, font attribute, color, size, capitalization, and font effects such as strikethrough and underline.
 - **Background:** You can select a background color, as well as using the Image Manager to select a background image and configure it accordingly.
 - **Text:** this tab allows you to set the following text variables: alignment, spacing and text flow (indentation and text direction).
 - **Layout:** Allows configuration of features relating to flow control, such as visibility, display as a block or inflow element, allowing text flow, and allowing floating objects, as well as features relating to content, such as overflow and clipping options.
 - **Edges:** Allows you to specify dimensions relating to margins and padding.
 - **Border:** Allows you to specify dimensions of top, right, bottom and left borders, as well as whether the style, width and color will be the same for all borders.
 - **Lists:** Allows you to choose bulleted or not bulleted lists, as well as various bullet characteristics, including style, position, whether you have a custom bullet, or if you want to select an image to use as a bullet, using the Image Manager.
- **CSS Class:** If your organization prefers a standard look and feel for tables, you may select a CSS style and apply it.
- **Background Image:** This option allows you to set a background image for the table. It is important to note that pictures must first be uploaded to the Presence system before they can be used in a table.

- **ID:** This option allows you to specify an ID for your table. Having a table ID allows you to style this table when editing the page's style sheet.



Click **OK** to insert the table on your page or click **Cancel** to delete changes.

Cell Properties

The **Cell Properties** tab functions similar to the **Table Properties** tab, except that in this case you can apply unique style and settings to individual cells on the table and not the overall table itself. To apply cell specific properties, it is essential to click on the cell in the preview box first. This tab contains specific functions such as:

- **Content Alignment:** This option allows you to align text in a selected cell.
- **Background Color:** This option allows you to assign a background color to a specific cell.
- **Style Builder:** Offers a variety of options as discussed above in the previous section.
- **Dimensions:** here the **height** and **width** of individual cells can be set, in units of **pixels** (px) or **percent** (%).
- **Background Image:** This option allows you to set a background image to a selected cell. It is important to note that pictures must first be uploaded to the Presence system before they can be used in a cell.
- **CSS Class:** If your organization prefers a standard look and feel for cells, you may select a CSS style and apply it.
- **ID:** You can specify an Id for a particular cell.
- **Wrapping:** If you want the text in the cell not to wrap, leave **no text wrapping** unchecked.

Once completed, click **OK** to apply the changes to the table or click **Cancel** to delete changes.

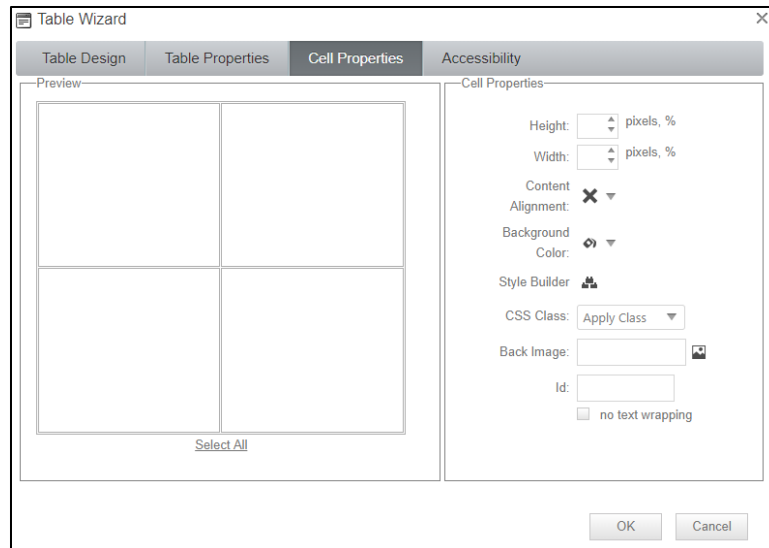


Table Accessibility

If you have **heading rows** or **heading columns** in your table, it is recommended to indicate how many there are for accessibility reasons. You can also add a **caption** and a **summary**, which can be used to improve the accessibility of a table.

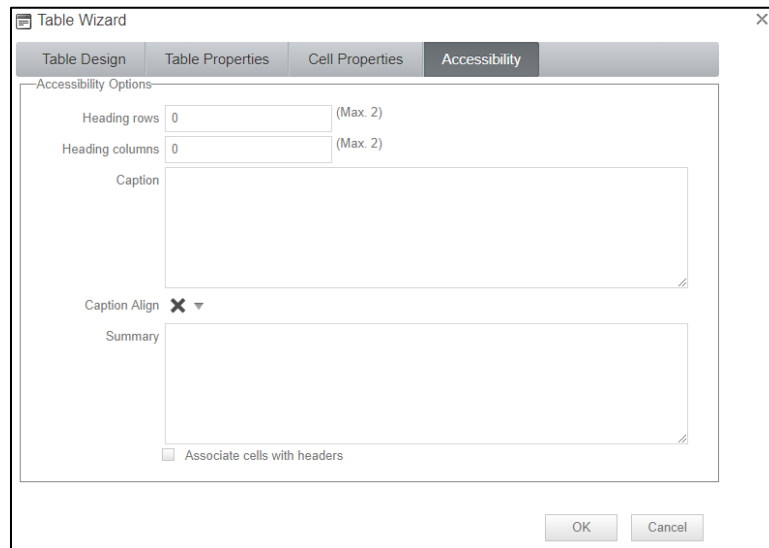


Table Wizard Shortcuts

After inserting a table to a page, you have the ability to edit properties of the table by simply right-clicking in it. This will open a range of options in a drop-down such as:


| FEATURE | DESCRIPTION |
|-----------------------------------|---|
| Insert Row Above | This option adds a row above where the cursor is located. |
| Insert Row Below | This option adds a row below where the cursor is located. |
| Delete Row | This option deletes the row where the cursor is located. |
| Insert Column to the Left | This option deletes the column to the left of where the cursor is located. |
| Insert Column to the Right | This option deletes the column to the right of where the cursor is located. |
| Delete Column | This option deletes the column where the cursor is located. |
| Merge Cells Horizontally | This option merges cells horizontally. |
| Merge Cells Vertically | This option merges cells vertically. |
| Split Cells | This option splits merged cells in the table. |
| Delete Cells | This option deletes the selected cell. |
| Cell Properties | This option opens up the Cell Properties tab. |
| Table Properties | This option opens up the Table Properties tab. |


Multimedia

The editor offers users several ways of uploading multimedia files (such as images, videos and documents) to the site. You can also add videos from third-party sites to your site. The icons corresponding to these specific multimedia files are listed in *Editor at a Glance*.

Document Manager

There are two ways by which you can upload documents within Presence's system, you can either upload them into a Document Container or upload them to the Document Manager. In this guide we will cover the steps required to create a link to a file uploaded to the Document Manger.

To add a document to a page, click the  icon in the editor. This will open the Document Manager window.

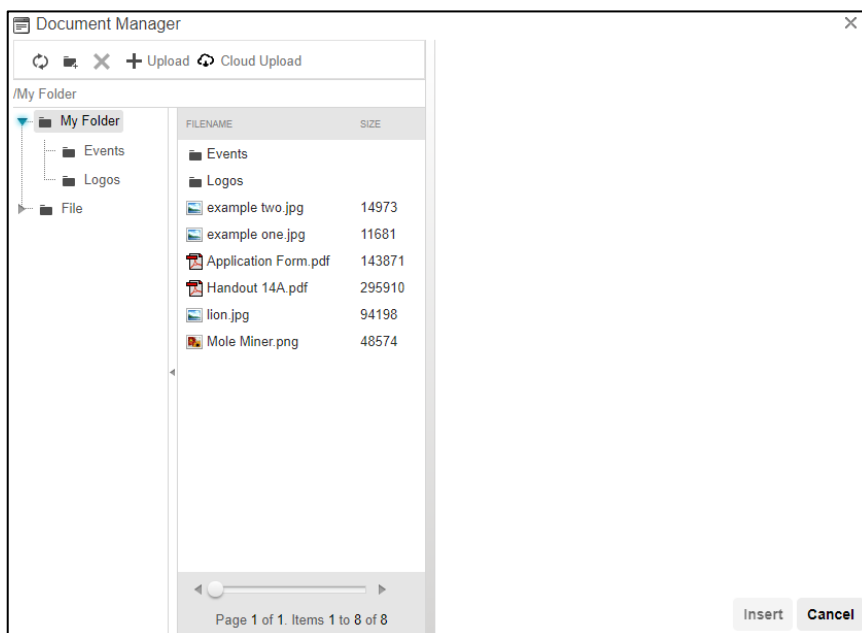
 **Note:** You may wish to highlight a specific word or phrase on your page before opening the Document Manager. This word or phrase will become a hyperlink that will open the document. If you do not highlight anything then the document link will be inserted with the original file name.

Inserting Files

When you first open the file manager, you will see one or two root folders. If your account has a personal folder, you will see a folder called "My Folder." If your account has access to the shared file area, you will see a folder called "File."

To find a file, click a folder name to open it. Once the correct folder's contents are displayed, select the file in the middle column of the document manager. The file location will be inserted in the file address field beneath the toolbar, and the word or phrase you have chosen and highlighted to serve as the hyperlink will be inserted into the **Link Text** field in the right column. Fill in a **Tooltip** (or brief description) for the file you are linking to. At this point you may click **Insert** to insert the link to your page, or click on **Cancel** to delete all changes. You also have the ability to define the **Target** and **CSS Class** of the link before inserting it.

The **Target** drop-down menu sets which window the document will open in.



Uploading Files

If you wish to upload files to the Document Manager, navigate to the folder where you want to upload the file and then click the **Upload** tab. Here you can click **Select** to browse and select a file from your computer and click **Upload** to add it to the Document Manager. Alternatively, you can drag and drop the file you are wanting to upload into the selection box. If you are inserting a file that already exists, click **Overwrite if file exists?** to overwrite the original file.

Upload
✕

Overwrite Select


if file exists?

Max file size allowed: 100.00 MB

File extensions allowed: *.txt, *.pdf, *.doc, *.docx, *.dotx, *.xls, *.xlsx, *.xslm, *.ppt, *.pptx, *.csv, *.xml, *.htm, *.html, *.css, *.js, *.zip, *.rar, *.vsd, *.mpp, *.one, *.rtf, *.gif, *.xbm, *.xpm, *.png, *.ief, *.jpg, *.jpe, *.jpeg, *.tiff, *.tif, *.rgb, *.g3f, *.xwd, *.pict, *.ppm, *.pgm, *.pbm, *.pnm, *.bmp, *.ras, *.pcd, *.cgm, *.mil, *.cal, *.fif, *.dsf, *.cmx, *.wi, *.dwg, *.dxf, *.svf, *.qt, *.flv, *.asx, *.wm, *.wmx, *.wmp, *.wma, *.wax, *.wmv, *.wvx, *.avi, *.wav, *.mpeg, *.mpg, *.mpe, *.mov, *.m1v, *.mp2, *.mpv2, *.mp2v, *.mpa, *.mp3, *.mp4, *.m4a, *.m4v, *.mpv, *.mpeg4, *.m3u, *.mid, *.midi, *.rm, *.rma, *.rmi, *.rmv, *.aif, *.aifc, *.aiff, *.au, *.snd, *.sib, *.skp, *.notebook, *.wpd, *.nbk, *.xbk, *.gallery, *.galleryitem, *.gallerycollection, *.kes, *.swf, *.pub, *.gdoc, *.gslides, *.gsheet, *.gdraw, *.gtable, *.gform, *.pps, *.xltx, *.flipchart, *.epub, *.mobi, *.dwg, *.ai, *.eps, *.vtt, *.kmz, *.kml, *.webm, *.ogg, *.psd, *.der

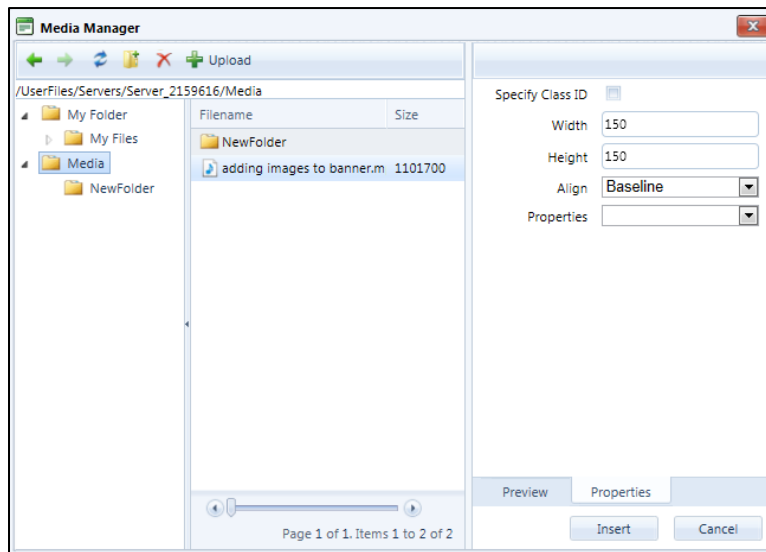
Upload

Media Manager

The editor makes it easy to add videos to a page as well. Click the  icon in the editor which will then open the Media Manager window, which works in the same way as with the Document and Flash managers.

Once a file has been selected, in the right column under the **Properties** tab, you have the option of setting the following: **Specify Class ID**, **Width**, **Height**, **Alignment** and **Properties**. Under the **Preview** tab, you can view a sample of the video prior to inserting it on your page.


If you're satisfied with the changes, click **Insert** to add the file on your page, or click **Cancel** to delete all changes.



External Video

The **Insert External Video** button allows you an easy way to share videos from YouTube and Vimeo on your site.

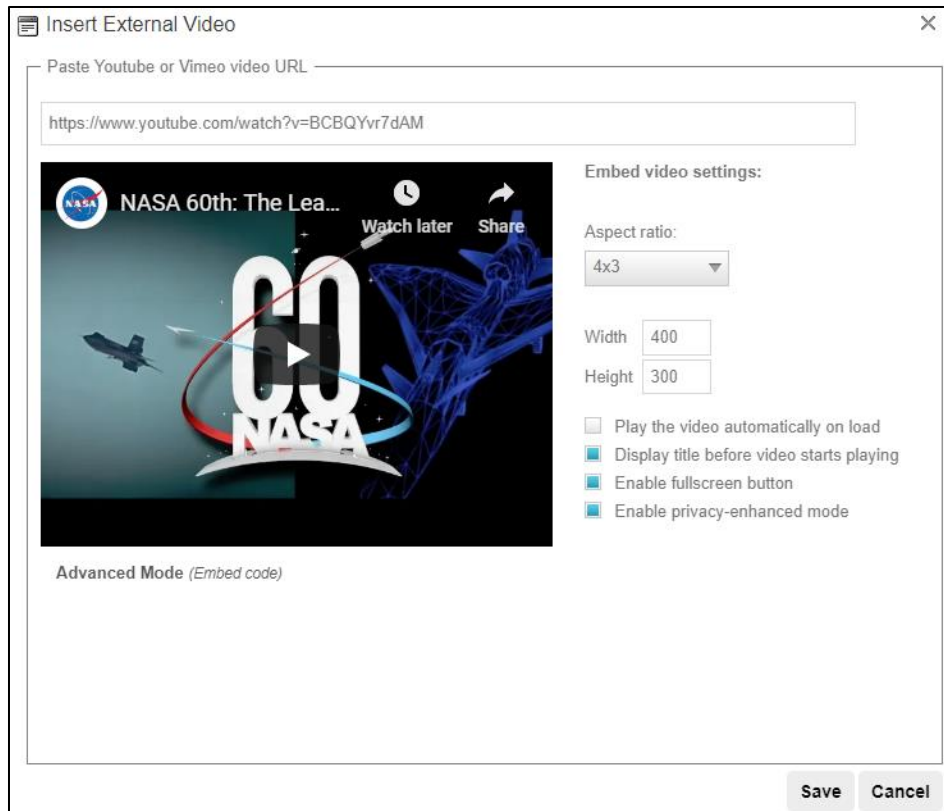
To use this feature, navigate to a video on either YouTube or Vimeo that you wish to add to a portlet in Presence. Copy the URL from your browser's address bar.

Open the editor for the portlet you are working on and click  to open the **Insert External Video** interface.




Paste the URL you copied into the **Paste Youtube or Vimeo video URL** field.

Click outside of the text field and a preview window and you will see a preview window and the **Embed video settings**.



You can configure the following options for your video:

- **Aspect Ratio:** Choose of the video should display in an Aspect Ratio of **4x3** or **16x9**.
- **Width:** Specify the width of your image. Keep in mind the area you are displaying the video when deciding how large of a number to use here.
- **Height:** Specify the height of your image. Keep in mind the area you are displaying the video when deciding how large of a number to use here.

 **Note:** *Because the video will displayed at an aspect ratio of 4x3 or 16x9, when you change the width, the height will adjust automatically. And when you adjust the width, the height will do the same. The change will ensure the video is still presented in the selected aspect ratio.*

- **Play the video automatically on load.**
- **Display title before video starts playing.**
- **Enable fullscreen button.**
- **Enable privacy-enhanced mode:** This option, only available for YouTube videos, will ensure that no cookies are placed on the user's computer unless they play the embedded video.

If you click on **Advanced Mode** you can see (and copy) the embed code that will be inserted on to the portlet.

To finish embedding the video, click **Save**.

The video will now be available once you publish your portlet.

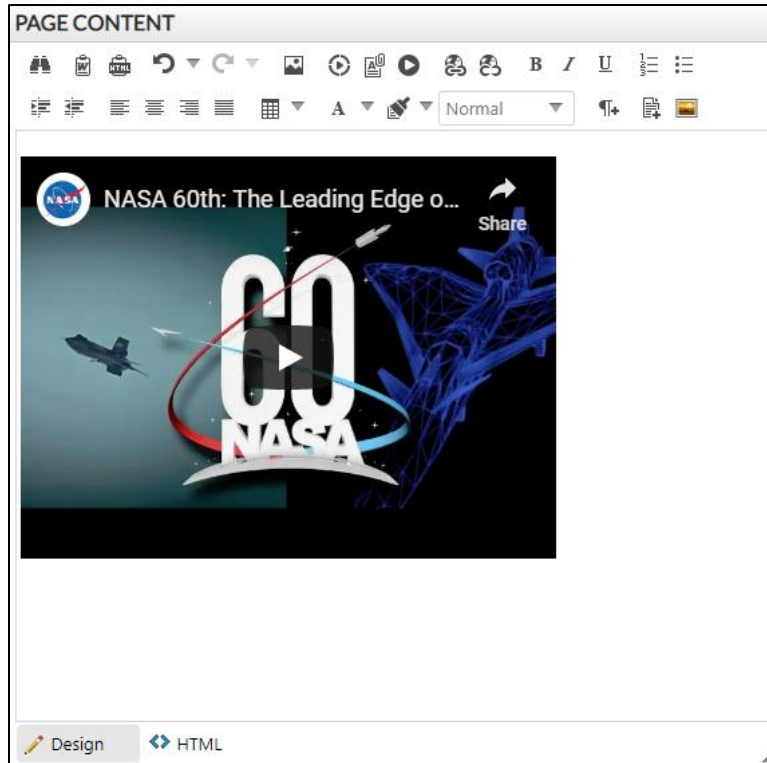

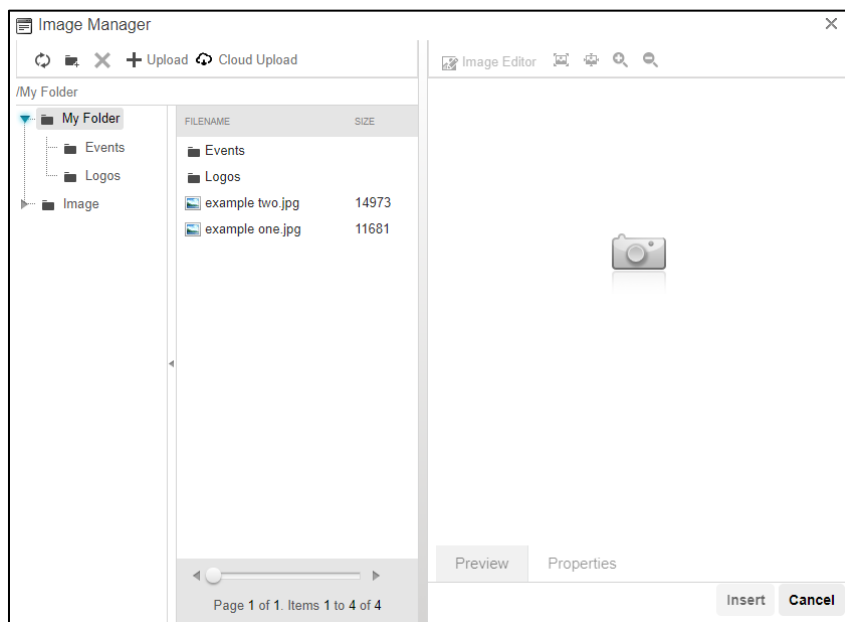


Image Manager

The Image Manager allows you to upload images and add them to pages. To access the image manager, click the  icon in the editor.


To select an image, use the center column to select the image you wish to utilize.



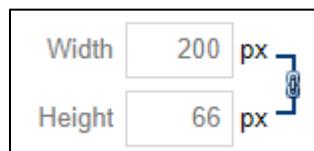
To upload an image into the Image Manager, click on the **Upload** button, and click **Select** to browse images you wish to upload from your computer. Alternatively, you can drag and drop the file you wish to upload into the selection field. If you are replacing an existing file then check **Overwrite if file exists?** and press **Upload**.

Once an image has been uploaded you may preview it in the right side of the window. Clicking on the **Properties** tab allows you to configure some image settings:

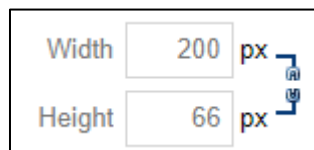
- **Border Width:** You can specify the thickness of a border around the image. Leave this blank if you do not want a border around your image.
- **Border Color:** Select the color of the image border.
- **Image Alt Text:** Displays an alternative text for the image. This is used by screen readers. You must add alt text for your image to ensure the image is accessible.
- **Long Description:** You can optionally enter a link to a more detailed description of your image in this field.
- **Image Alignment:** Specifies the alignment of the image on the page.
- **Margin:** Specify space to the **Top, Bottom, Right** or **Left** of the image.
- **Width:** Allows you to alter the width of the image.
- **Height:** Allows you to alter the height of the image.





 **Note:** Be sure that your width and height are constrained. This will ensure that if you change one value, the other value will automatically adjust so that the image ratio stays the same. So, for example, if the image is 800 pixels wide by 400 pixels high, if you change the width the 200 pixels, the height will automatically be set to 100 pixels. To switch between constrained and unconstrained, click on the chain image to the right of width/height.

Constrained

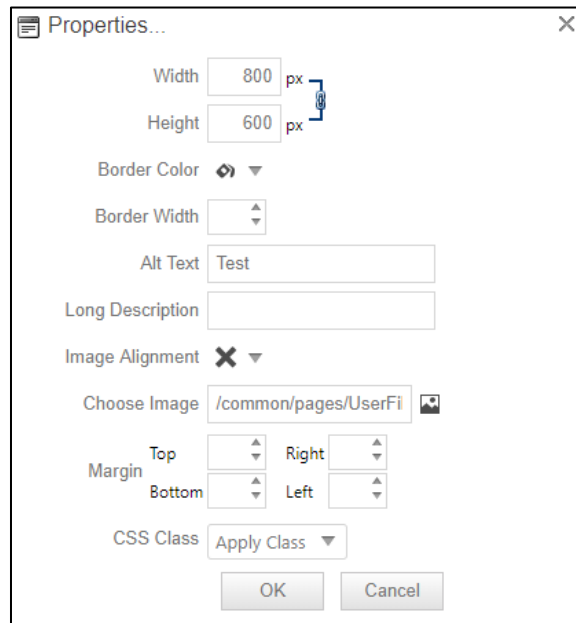


Unconstrained



- **CSS Class:** Allows you to select a particular CSS class to apply to your image.
- **Best Fit** : This option resizes the image to fit in the preview window.
- **Actual Size** : Displays the actual size of the image.
- **Zoom In** : Allows users to zoom in on the image.
- **Zoom Out** : Allows users to zoom out on the image.

In addition to these elements, the **Image Editor** at the top of the right column offers a number of other options. These options will be detailed in the following section.

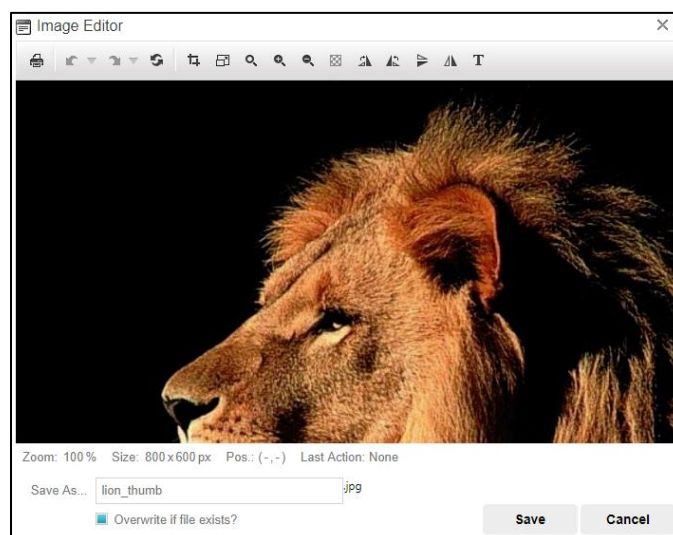


Editing an Image

You can easily resize and create thumbnails of images. To resize your image to thumbnail size or otherwise, simply select the image from the Image Manager and click **Image Editor** at the top of the right column. You can create a thumbnail image by manipulating the **Width** and **Height** fields in the **Resize** box and selecting to **Save** those changes. The resized image will be previewed in the left column as you adjust the **Width** and **Height** values.

You may also **Flip** or **Rotate** the image. If you **Flip** the image, you may choose **Flip Horizontal**, **Flip Vertical**, or **Flip Both**. If you **Rotate** the image, you can choose between **90°**, **180°**, or **270°**.

If you wish to display only a portion of the image, you may also use **Crop** to choose a portion of the image to turn into a new file.




When you have finished making your changes, click **Save** to save your new image.

Editing Image Properties

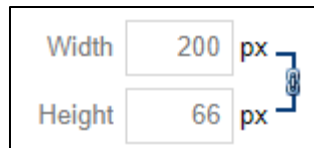
Much like the *Table Properties* section covered earlier in this manual, the *Image Properties* allow you to edit various aspects of a specific picture once it has been inserted onto your site. To access image properties simply right click on the image and select **Image Properties** (we will cover the *Image Map Editor* later in this manual).

This will open a new window through which you can edit many of the same elements as under the **Properties** tab, which was available when you uploaded and inserted the image initially:

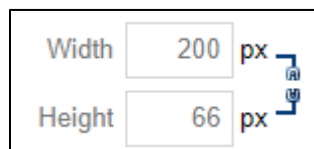
- **Border Width:** You can specify the thickness of a border around the image. Leave this blank if you do not want a border around your image.
- **Border Color:** Select the color of the image border.
- **Image Alt Text:** Displays an alternative text for the image. This is used by screen readers. You must add alt text for your image to ensure the image is accessible.
- **Long description:** You can optionally enter a link to a more detailed description of your image in this field.
- **Image Alignment:** Specifies the alignment of the image on the page.
- **Margin:** Specify space to the **Top**, **Bottom**, **Right** or **Left** of the image.
- **Width:** Allows you to alter the width of the image.
- **Height:** Allows you to alter the height of the image.

 **Note:** Be sure that your width and height are constrained. This will ensure that if you change one value, the other value will automatically adjust so that the image ratio stays the same. So, for example, if the image is 800 pixels wide by 400 pixels high, if you change the width the 200 pixels, the height will automatically be set to 100 pixels. To switch between constrained and unconstrained, click on the chain image to the right of width/height.

Constrained



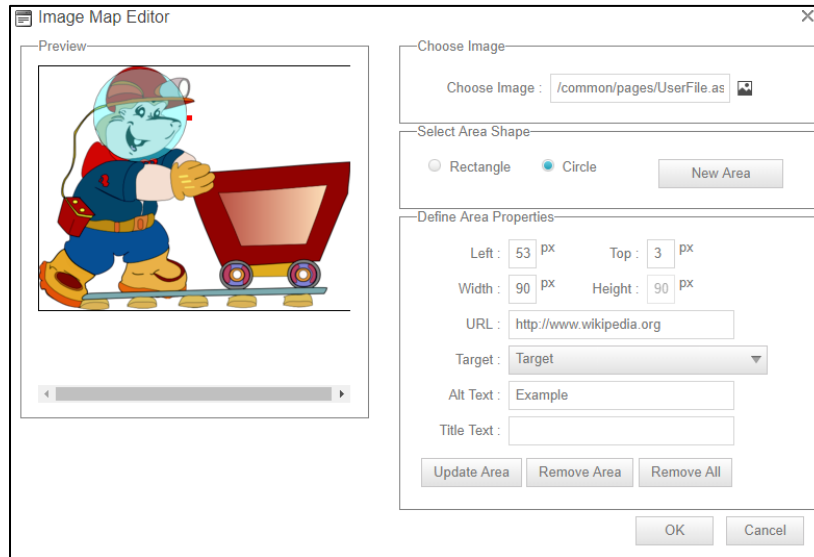
Unconstrained



- **CSS Class:** Allows you to select a particular CSS class to apply to your image.


Image Map Editor

The Image Map Editor allows you to create multiple clickable areas on an image. You may create an image map by right clicking on the image and selecting **Image Map Editor**.



Here, you may select a rectangular or circular area to highlight the image. You can then adjust the dimensions of the selected area by dragging the corners of the area itself, or specifically defining dimensions under the **Selected Area Properties** heading. Finally, you must specify a **URL** to complete this step.

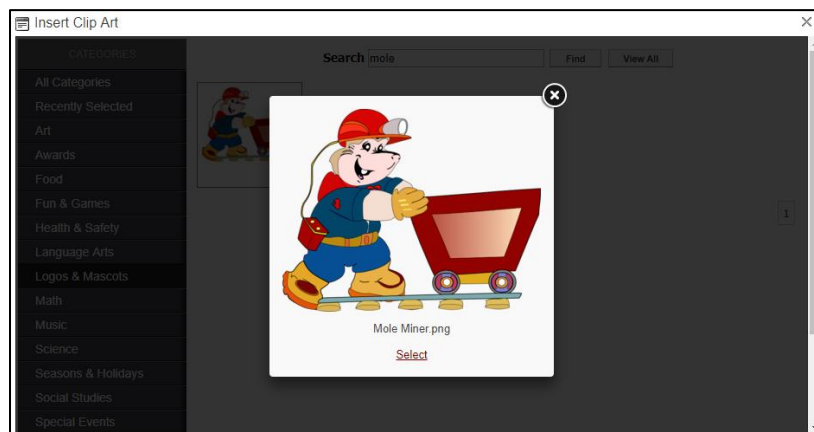
ClipArt Manager

The ClipArt Manager allows you to quickly and easily insert images from our ClipArt library on to your page. To insert a ClipArt image, click the area in the editor where you want to insert your image and then click the  icon.

A new window will open. From this window, you can click on a category you are interested in. You can also choose to view **All Categories** or just view Clip Art images you have **Recently Selected**.

If you wish, you can use the **Search** bar to search for a specific image. Just type in a keyword and click **Find**.

If you find an image you like, you can see a larger version of the image by hovering over the image and selecting **Preview**. If you wish to use the image, you can then click **Select** to choose the image.



If you do not wish to use the image, click on the **X** in the top right corner of the image.

If you know you want to use a particular image, you can bypass the preview and insert the image directly. To do so, hover over the image and click on the image outside of the **Preview** button.

Once you insert an image, you can right-click on the image and choose **Properties** if you wish to change the image size or alter other image properties. For more on editing image properties, see *Editing Image Properties* earlier in this guide.

HTML Editing

For technical users the editor allows you to work with the HTML of your content directly. Simply click on the **< >** **HTML** to display the HTML code for the portlet.

