

All Creative Designs
HTML Web Tutorial Using KompoZer
Updated & extended Version July 2012



Step 1 Download and Install KompoZer

Step by step instructions to build a web page using KompoZer web editor.

Easy web authoring

KompoZer is a complete web authoring system that combines web file management and easy-to-use WYSIWYG (What You See Is What You Get) web page editing. KompoZer is designed to be extremely easy to use, making it ideal for non-technical computer users who want to create an attractive, professional-looking web site. (Source: kompozer.net/features)

If you are viewing the PDF version you might have to type or copy and paste address into your browser.

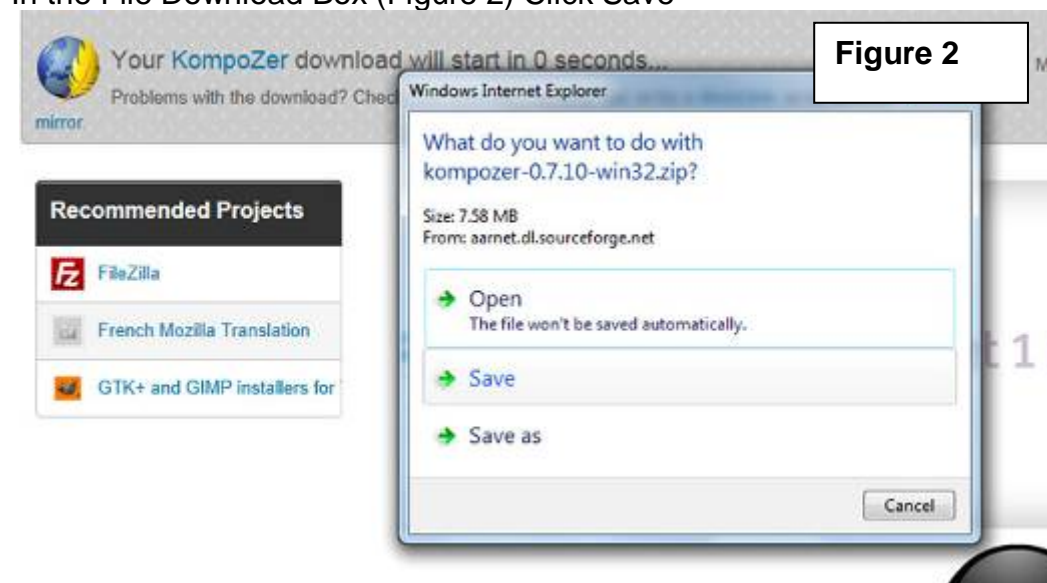
Go To <http://www.kompozer.net/download.php> Control click in MS Word Version

For Windows operating system select version: 0.7.10 and click download (Figure 1)

This version works fine on a Windows 7 (64bit) operating system.

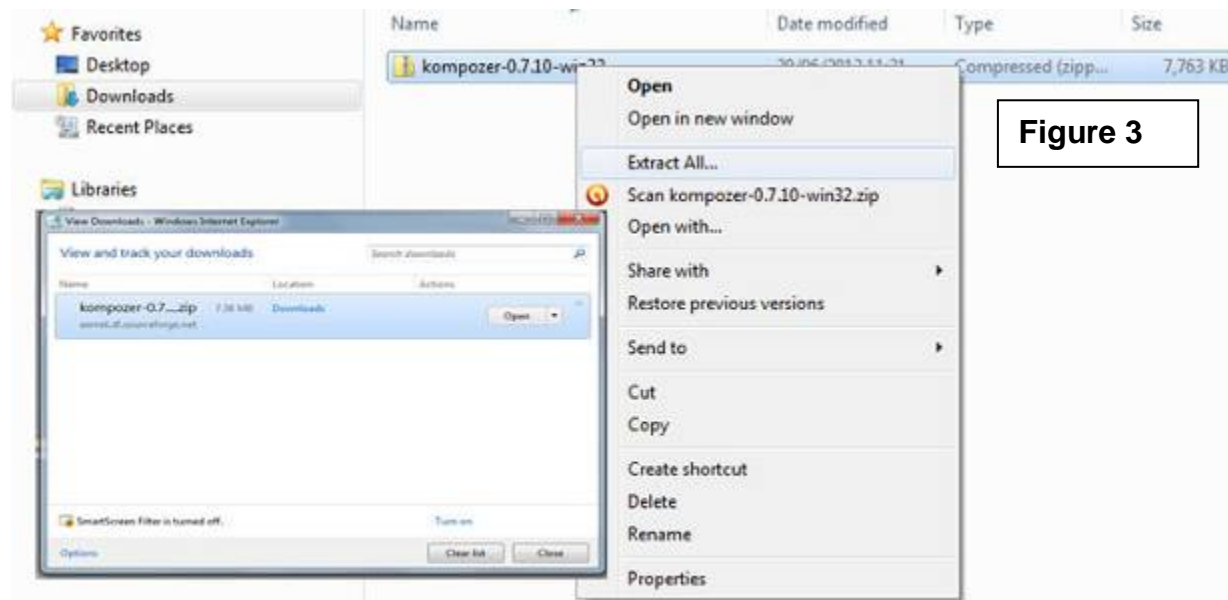


In the File Download Box (Figure 2) Click Save

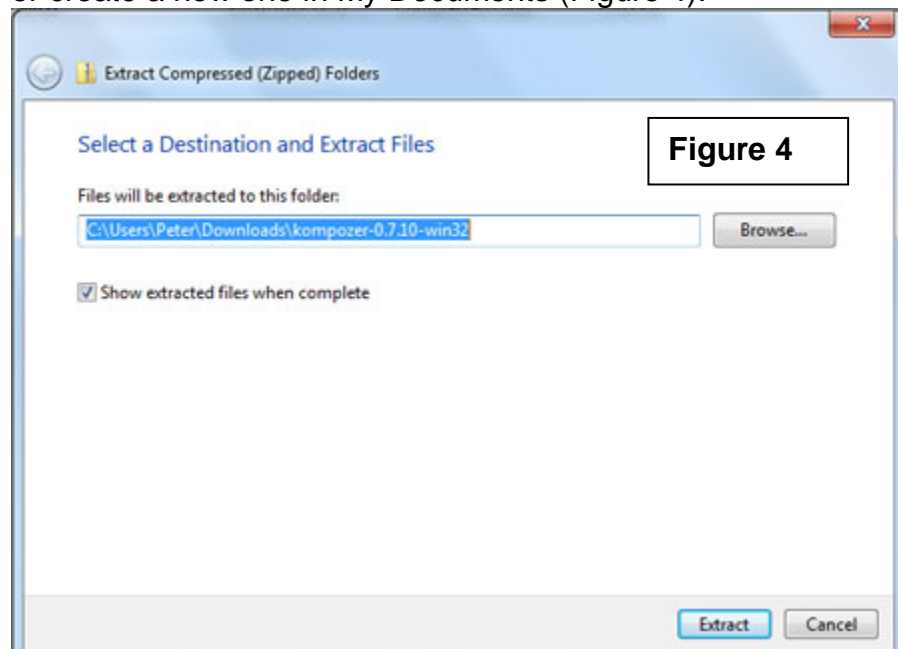


By default (Internet Explorer 9) will save the zipped installation files to the Downloads folder. After completed download locate kompozer-0.7.10-win32.zip right click and select Extract All... by default extracted (unzipped) files are saved into the same root folder, in this instance the Downloads folder (Figure 3).

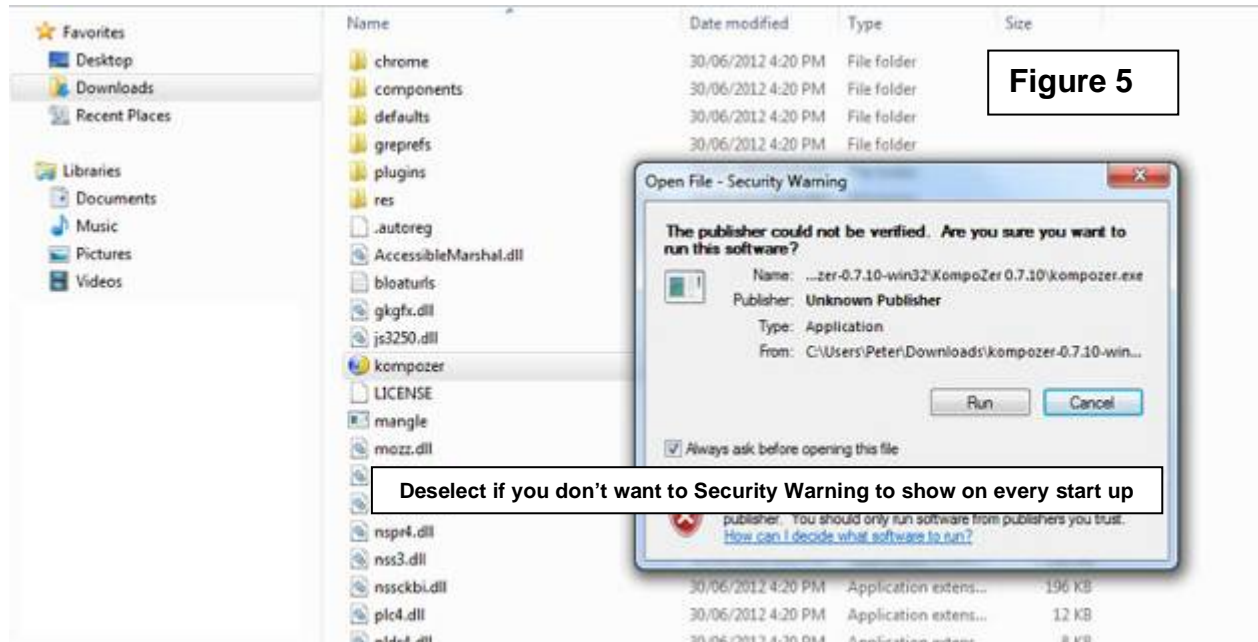
Note: The KompoZer web editor is a free standing (also called portable) application, which means that files don't have to be installed into Windows program files and can be run from any folder on your computer or even your USB stick.



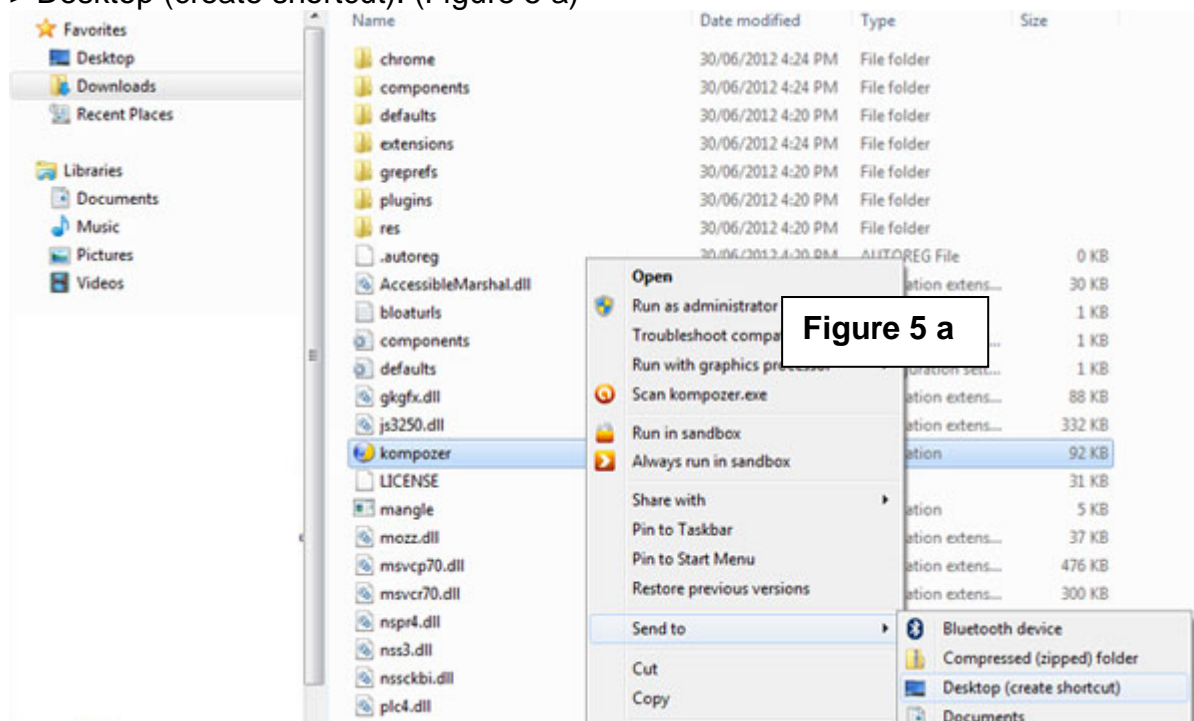
If you like to change the folder location; click Browse and select a folder of your choice or create a new one in My Documents (Figure 4).



Locate your extracted (unzipped) KompoZer folder and double click to open.
There locate the KompoZer icon and double click (If security warning appears click run)
and the interface will open. (Figure 5)

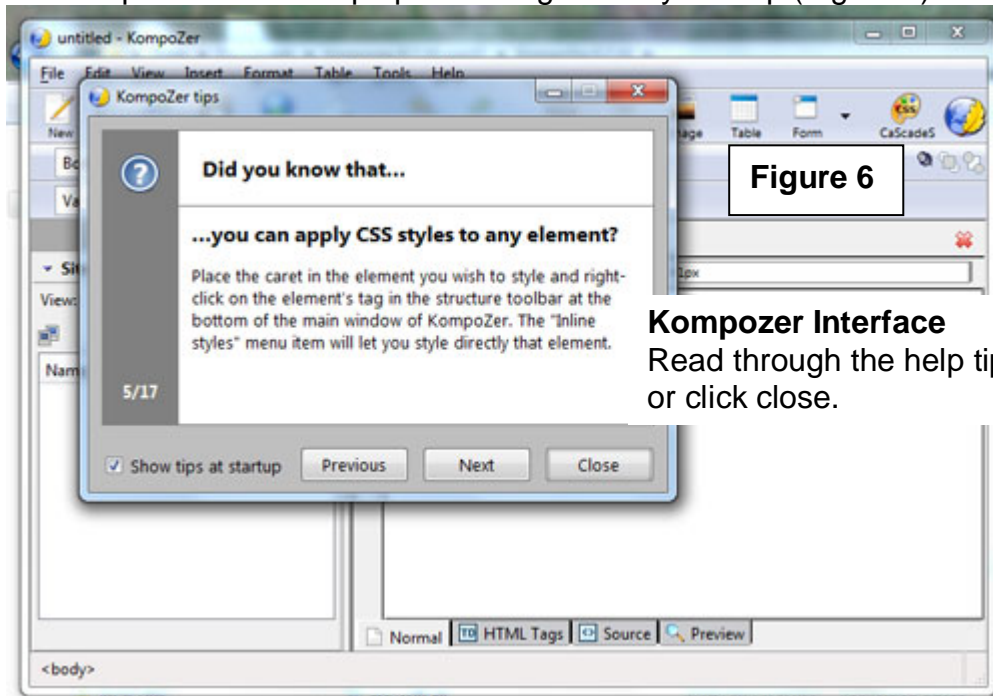


To create a Short Cut Icon on your Desktop first: Right click KompoZer Icon > Send To > Desktop (create shortcut). (Figure 5 a)

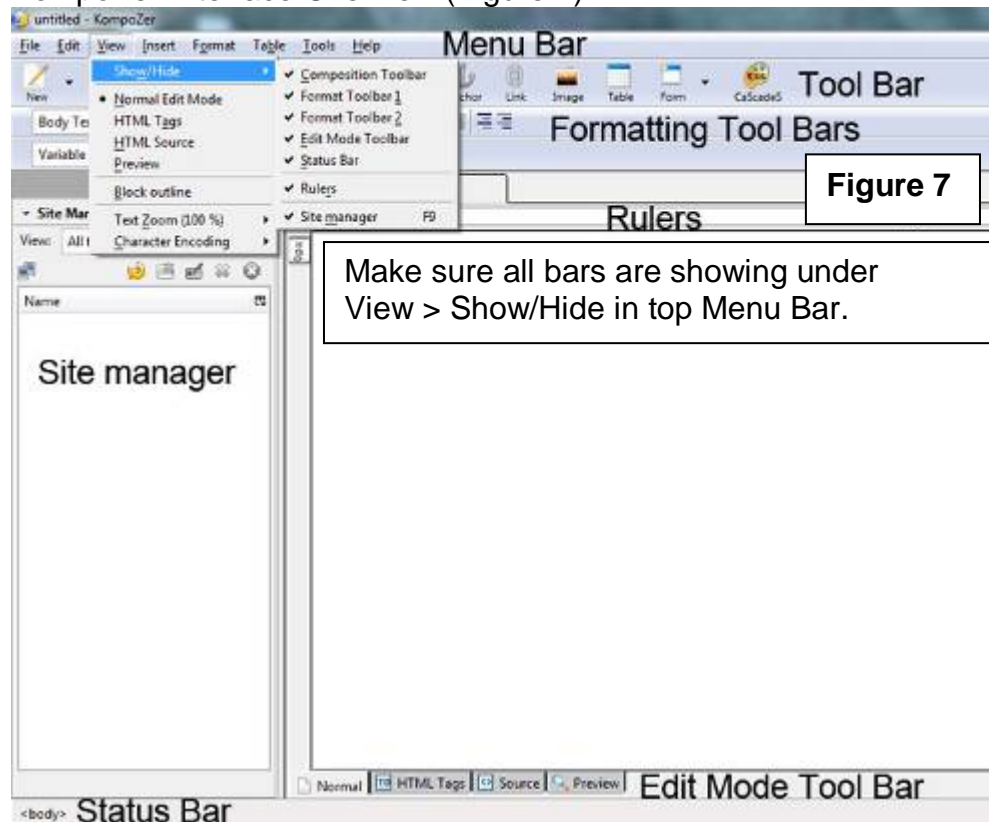


Opening the KompoZer interface for the first time.

KompoZer tips will show, you can read through the help tips or close the box and access the Help contents by pressing F1 on your keyboard at any time. Deselect the 'Show tips at startup' tick box to stop tips showing at every startup (Figure 6).



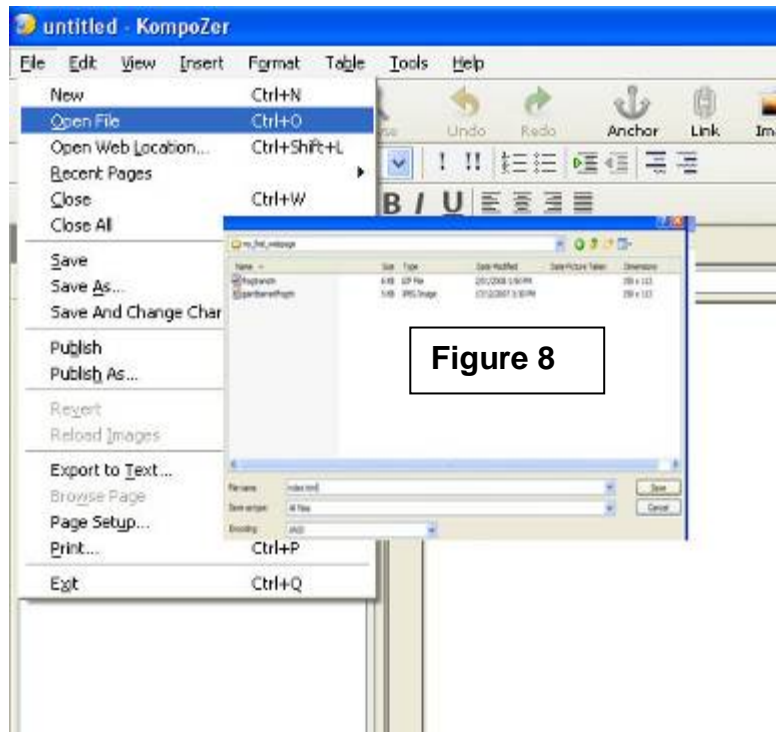
KompoZer Interface Overview (Figure 7)



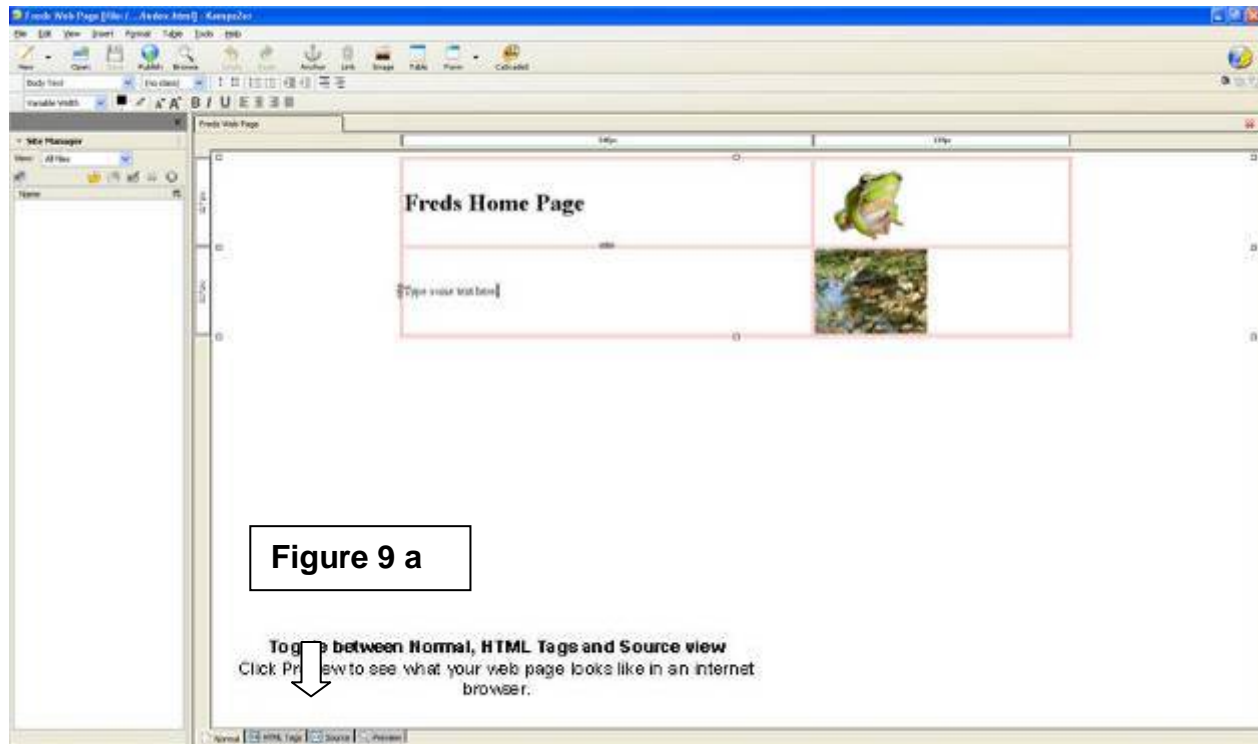
Step 2 Opening an existing HTML document in KompoZer

If you like to open an existing html document on your local drive or you have completed our Basic HTML tutorials read this step, otherwise go to step 3, Creating and saving a new HTML document.

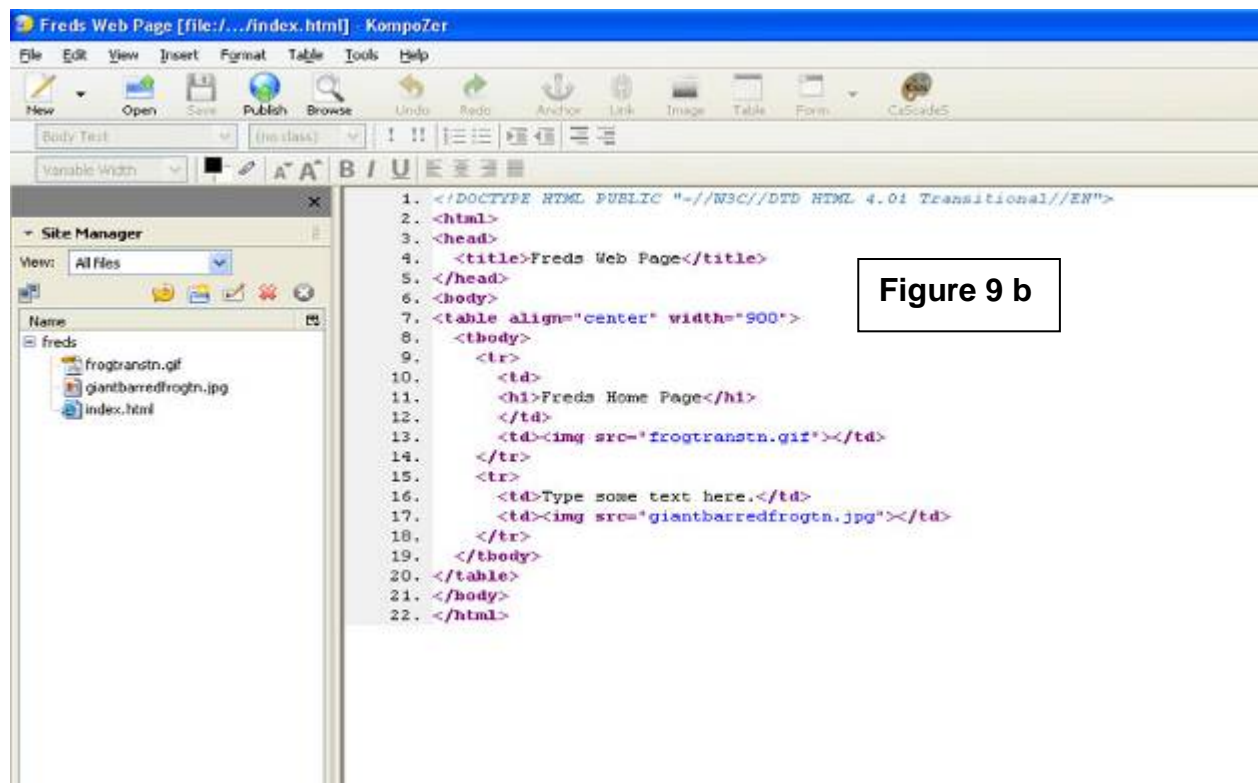
In KompoZer's top menu bar click Open File and navigate to any of your existing index.html files stored on your computer, select and click open or open your my_first_webpage folder, select index.html and click open. (Figure 8)



Next page contains information on how to toggle between different views. (Figure 9 a)



The web page we built in basic HTML tutorial 1 opens in KompoZer. (Figure 9 a)
Use the toggle buttons and check and compare your source view. (Figure 9 b)



Kompozer did add a few extra tags to your index file the `<tbody>` table body tag appeared in line 8 and the closing `</tbody>` table body tag in line 19 wrapping all rows within your table tags.

These tags are not necessary to display your web page correctly.

Line 1 adds information about the html document version.

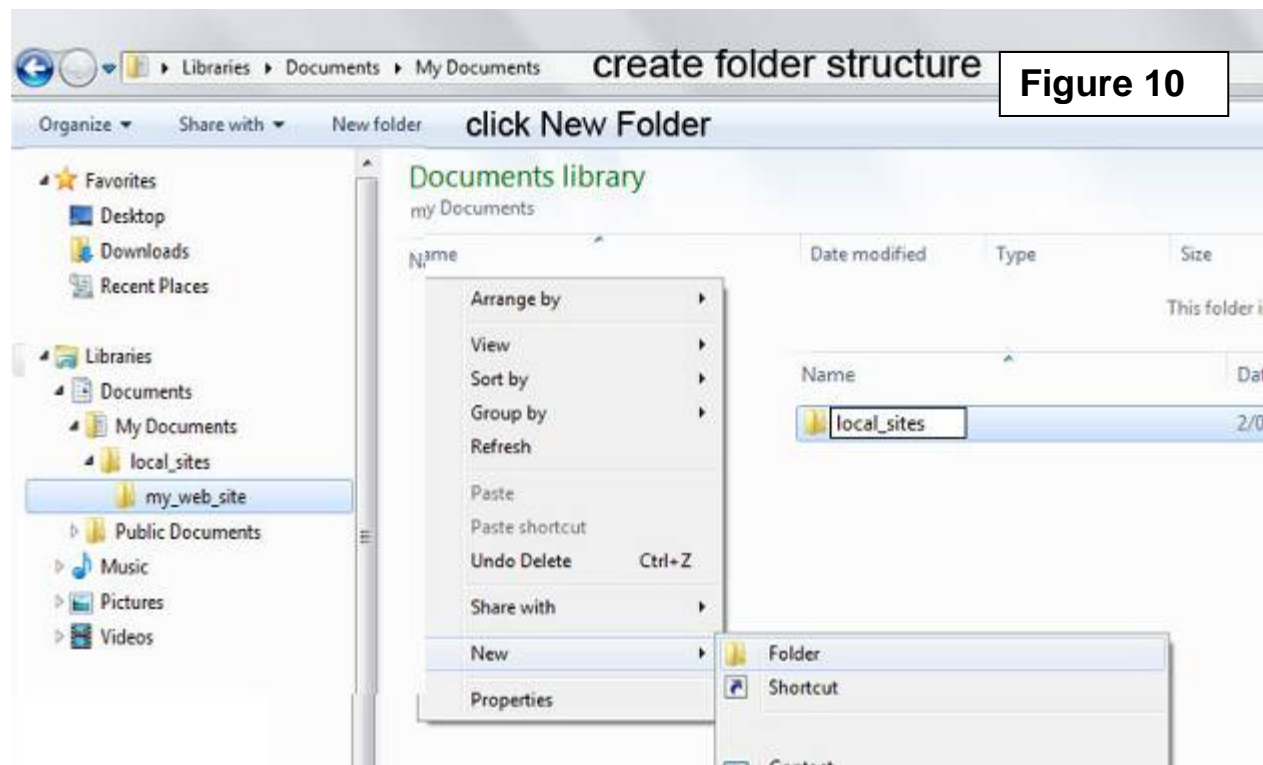
The HTML toggle button will show tag information and can be helpful to understand table layout structure, but does not show table rows.

Step 3 Creating and saving a new HTML document

Creating a root folder for your web site.

Open My Computer and create a folder in *My Documents* called *local_sites* (the main folder to store all your different web site projects), in this folder create a new folder and name it *my_web_site* or any term more fitting to your project, but remember **no spaces in folder names, you can use capitals (MyPhotoWebsite)**.

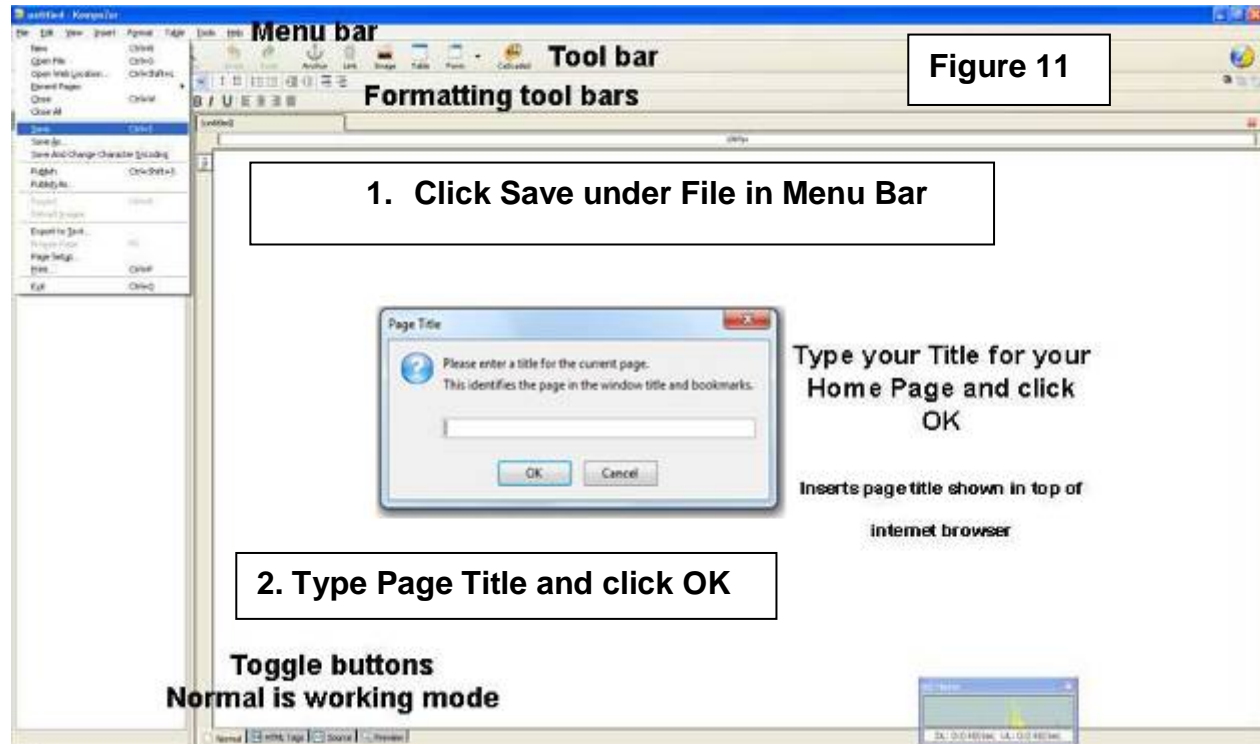
Click New Folder in My Documents or right click in white space and click New > Folder. The *my_web_site* folder will be the root folder for this project (Figure 10).



KompoZer will create a blank document by default when starting the application.

Saving your html document:

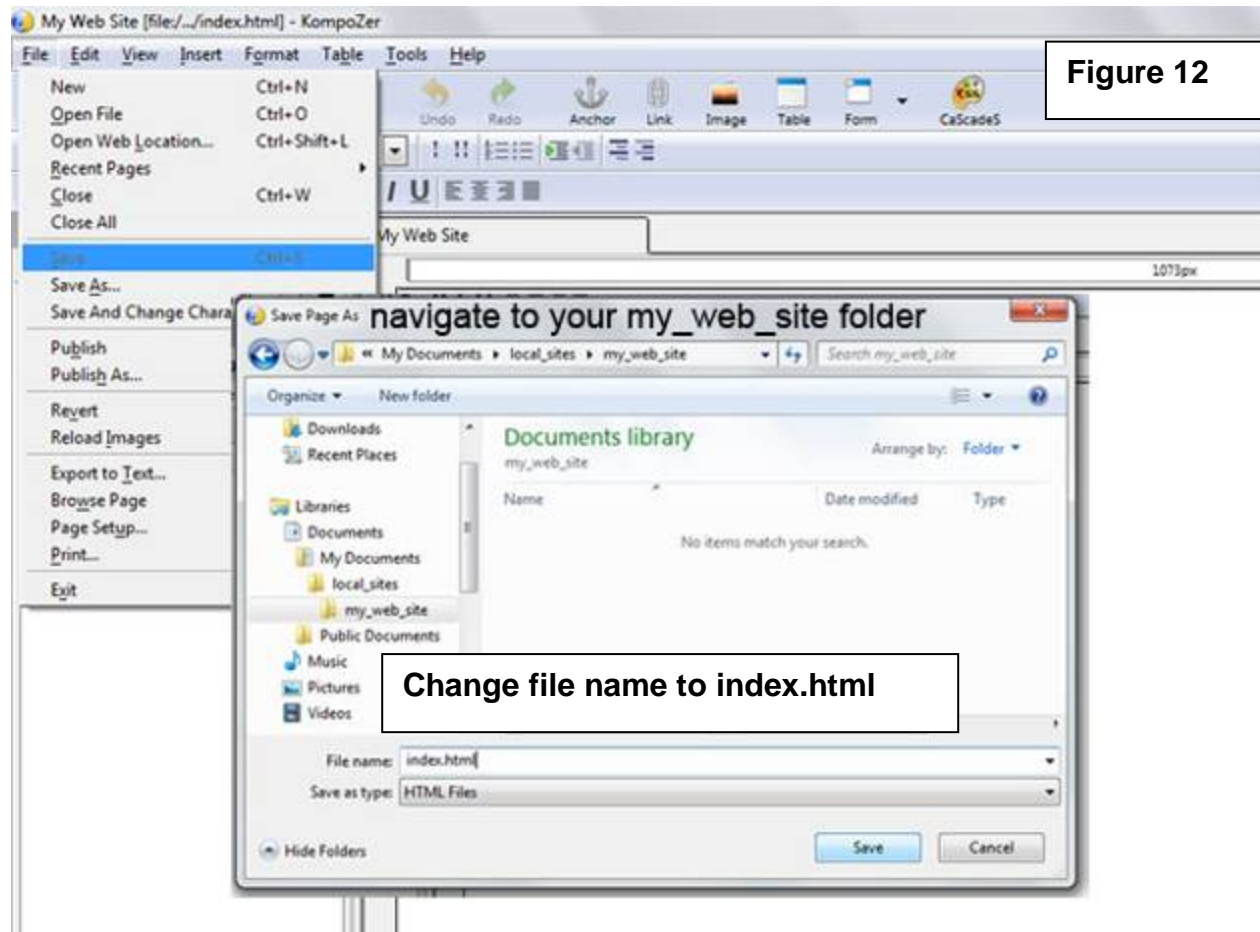
In Menu bar select File > Save and then type the title for your home page, here you can use spaces, we call our example My Home Page. This title will be shown in the top of any internet browser. See figure 11 for explanation



Save Page As window appears under Save in: navigate to your root folder.

(in this example called my_web_site)

Change the file name to index.html or just index as KompoZer will add file extension automatically and click Save. (Figure 12)



Step 4 Creating a banner

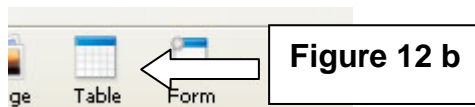
A. Inserting a table

Tables, rows and cells are used for the layout of a web page; we will create a table that will show centered on monitor screens and at 900 pixels width will fit most screen resolutions including tablets without having to scroll left or right.

To insert a table into the body of your web page click the TABLE button on toolbar. Insert Table window appears, click on the Precisely Tab and enter 1 under Rows and 1 under columns. Under Width type 900 and select pixels in the drop-down menu. Leave the border setting at 1 if you desire a border or change to 0 for no border. Click OK. (Figure 13)

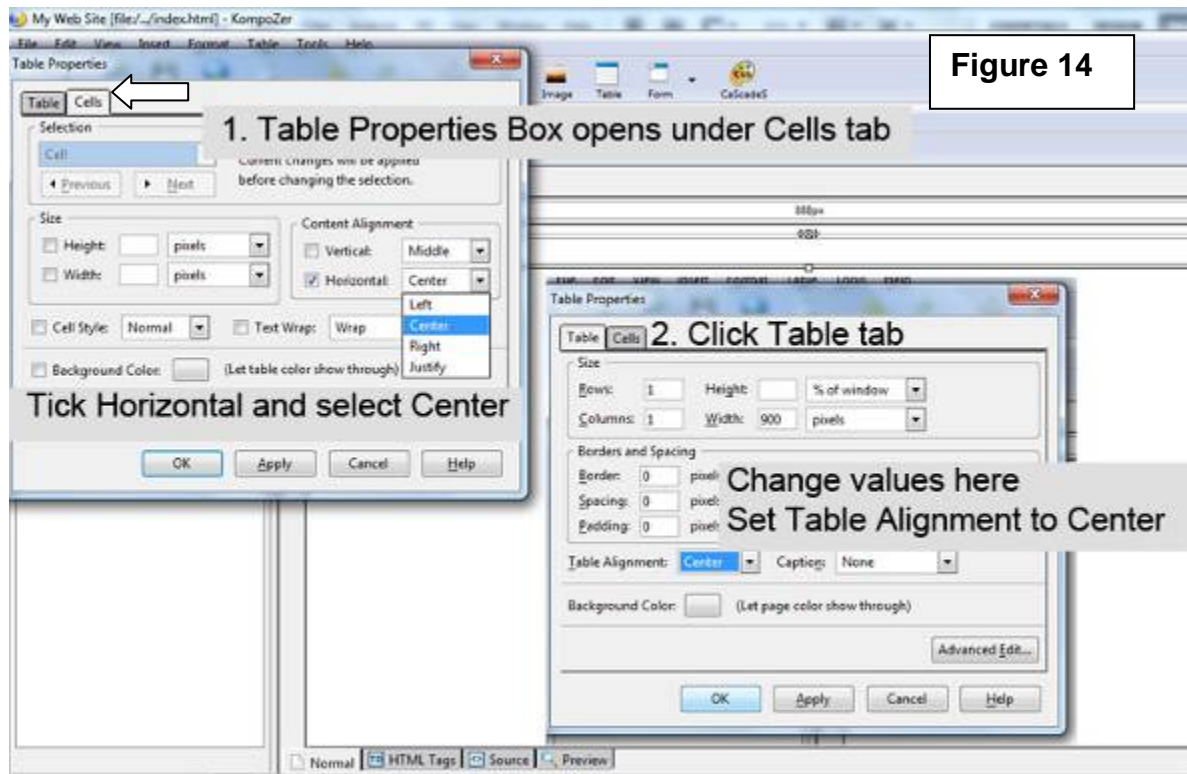


Click within newly created table on the interface and then click the Table button on the toolbar again. (Figure 12 b)



1. Table Properties Box opens under the Cells Tab.
Tick the box for Horizontal and select Center.

2. Click on the Table Tab
Under Table Tab change values for Spacing and Padding to 0
Set Table Alignment to Center.
Click OK (Figure 14)



B. Saving a banner image

We will insert a banner background using a CSS class style and a headline containing information about your web page into the table we created.

What is (CSS) Cascading Style Sheets and why use it?

Cascading Style Sheets (CSS) is a style sheet language describing the appearance (formatting) of an html document like background images, font styles and sizes. It is used; to decrease the amount of source code on a page allowing faster download speeds; to improve web browser compatibility; to enable multiple pages to share the same formatting; an increased range of formatting options and quicker synchronized updating of multiple web pages.

If you like save a copy of your own banner background image into your web folder containing your index.html file.

To use your own background image make sure it is 900 pixels wide by 150 pixels high (or between 120 to 200 pixels high depending on your requirement) and it is web optimized to a file size below 100 KB. See our Picasa Image Editing Tutorial (Freeware by Google) on how to crop and web optimize your own images.

Only JPG, GIF and PNG image file formats will work!

Saving a background image for your banner

Go to our web site > Gallery > Backgrounds Page 3 or control click link below:

<http://www.allcreativedesigns.com.au/pages/gallbackgrounds3.html>

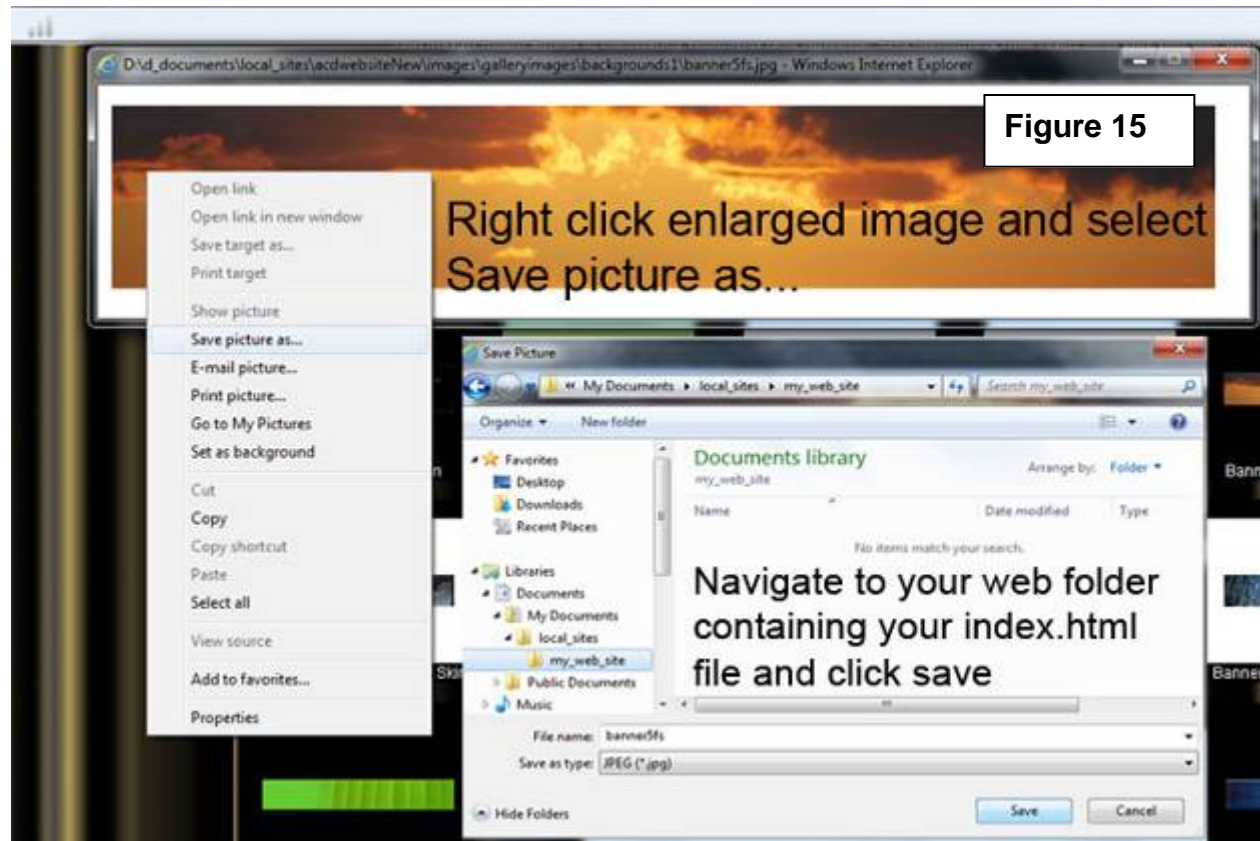
If you are viewing the PDF version you might have to copy and paste address into your internet browser

Choose a banner background image and left click on it to view the **enlarged image**.

Right click the enlarged image and select Save picture as...

Navigate to your web folder containing your index.html file and click Save.

(Figure 15)



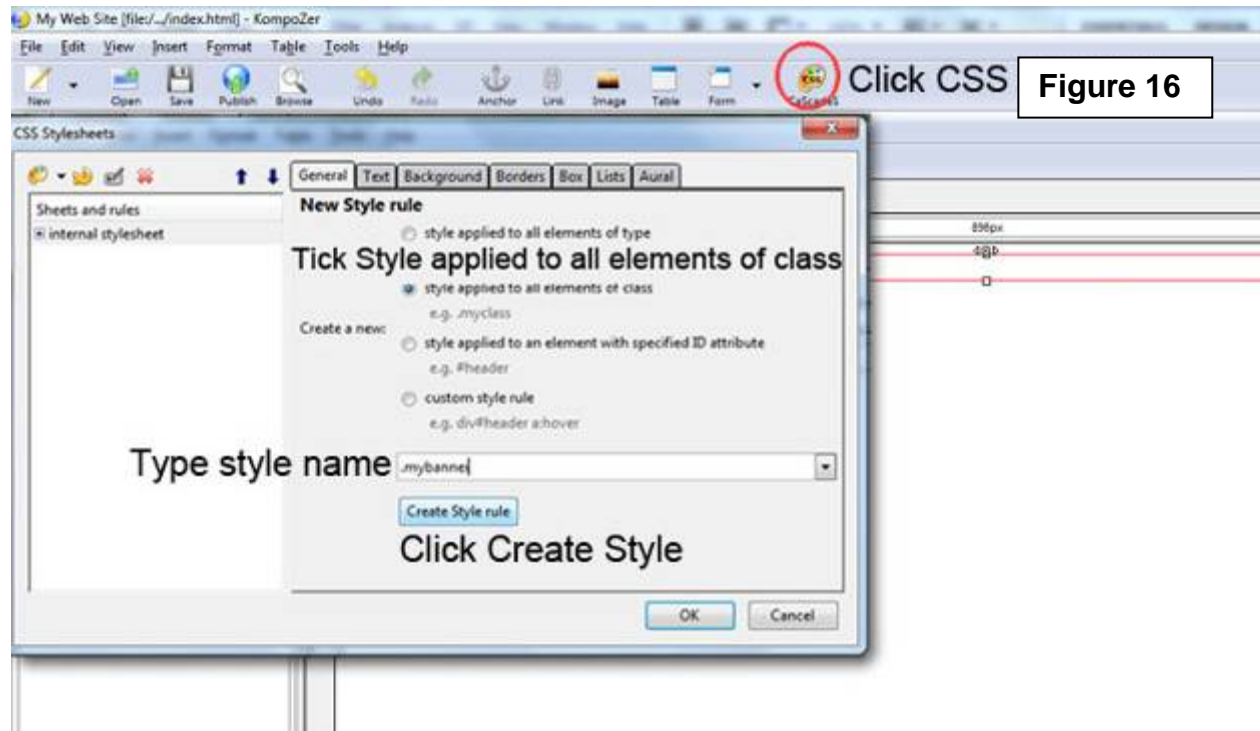
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<http://www.allcreativedesigns.com.au/pages/acdCopyrights.html>

If you are viewing the PDF version you might have to copy and paste address into your browser.

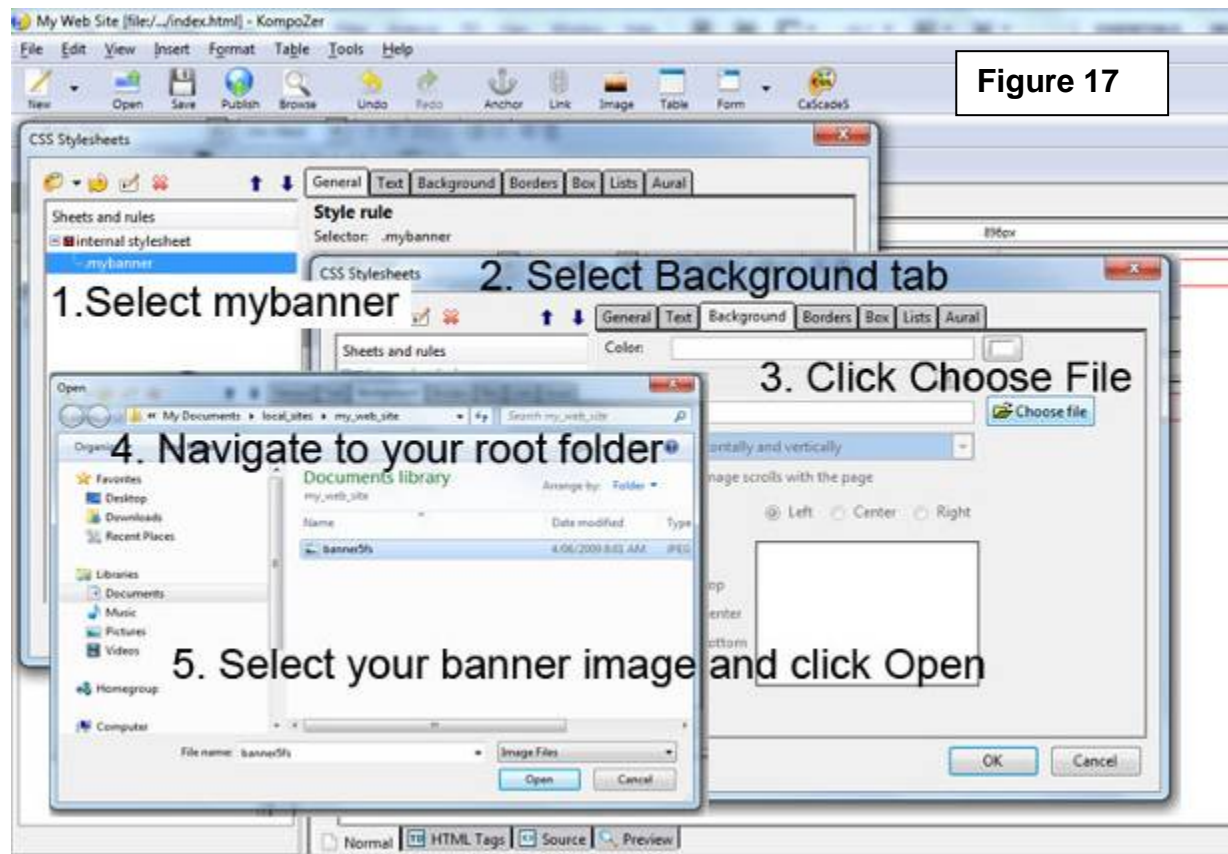
C. Inserting background image into table using CSS (Cascading Style Sheets)

In the KompoZer interface under normal view select the table by clicking on it and then click the CSS editor button in toolbar. CSS Style sheets dialog box appears. Select style applied to all elements of class. Type a name for your style; remember no spaces in style names and click create style. **Do not click OK yet!** (See Figure 16)



Do not click OK, continue reading next page.

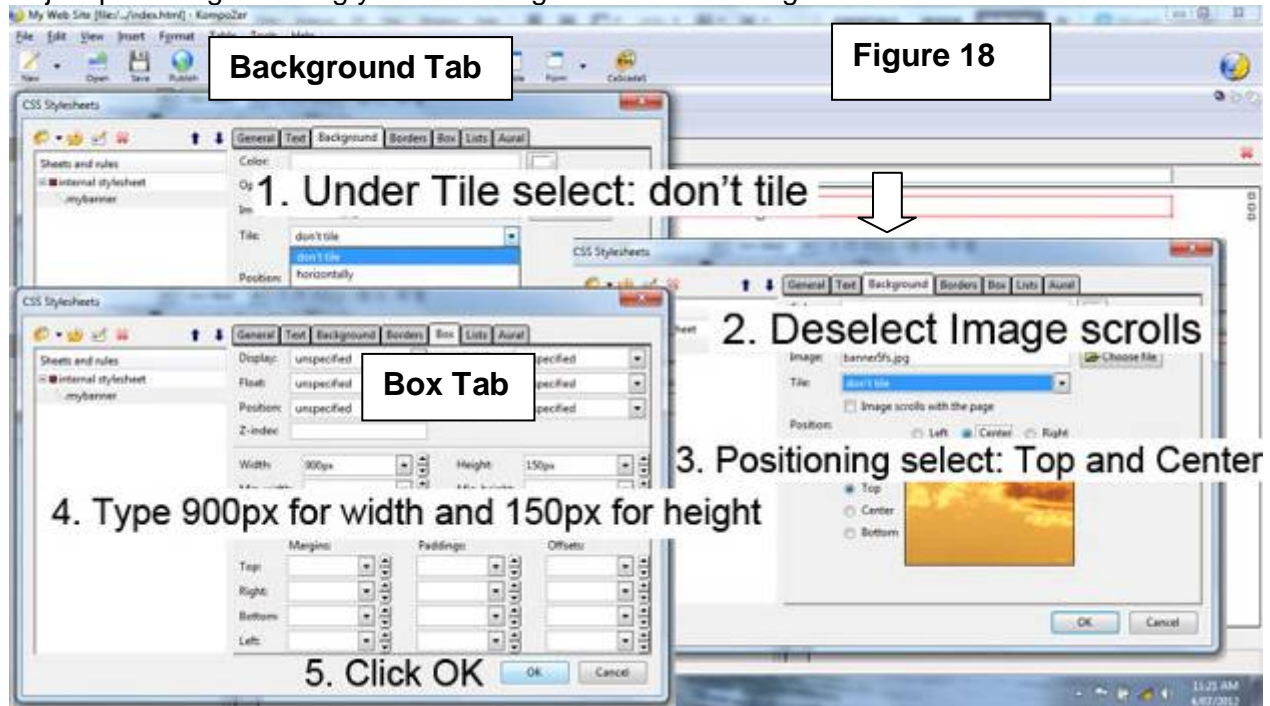
In the dialog box select the .mybanner style (1) and click on the background tab (2). Under the background tab click choose file (3), navigate to your my_web_site folder (4) and open your banner image (5). (Figure 17)



Do not click OK, continue reading next page.

In the CSS Stylesheets dialog box under the background tab select don't tile from the drop-down menu (1). Deselect the Image scrolls (2) and select Center and Top under Positioning (3). Click on the Box Tab and type 900px for width and 150px for height (4). **Now click OK** (5). (Figure 18)

Adjust pixel height if using your own image at a different height.



D. Applying your Style

Select your table by clicking on it (1) and then on the Formatting Toolbar select mybanner style from the drop-down list (2). **Background image will appear.** (Figure 19)



Save your web page by clicking save under the File menu in top menu bar or use Save button in toolbar.

If Background Image does not appear!

If CSS style is not working or you made a mistake;

(Click CSS Button on Tool Bar if CSS Styles dialog box is not showing)

Select your style (1) and change parameters under the background or box tab.

Make sure you are navigating to the right folder containing index and image files under Choose Files

To delete style and start again: click the Red Cross Delete Button (2).

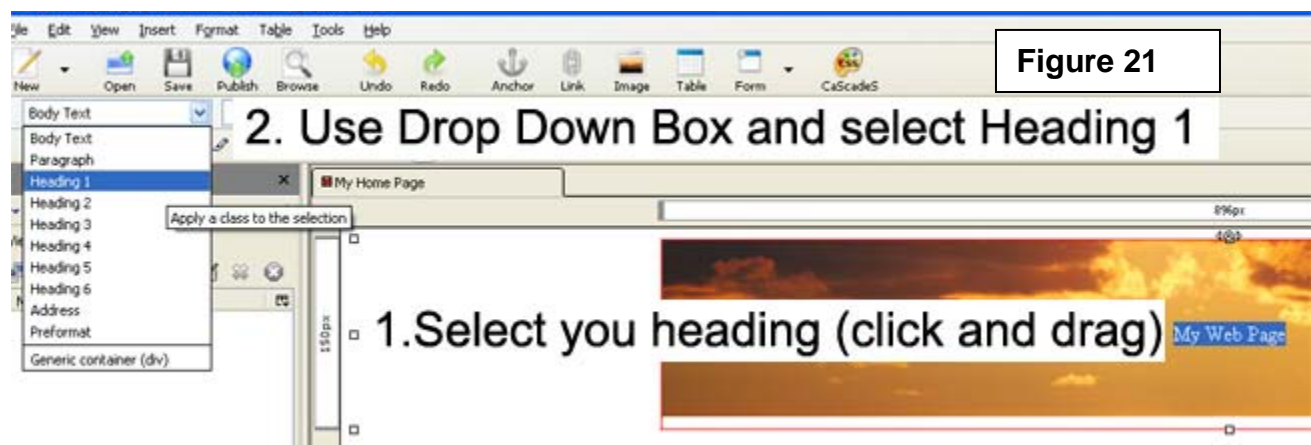
Then start again by clicking the CSS palette button (3). (Figure 20)



E. Adding a Heading

Click in your table and type a heading, select your heading (click and drag) (1). To apply a heading format select Heading 1 in Formatting Toolbar (2).

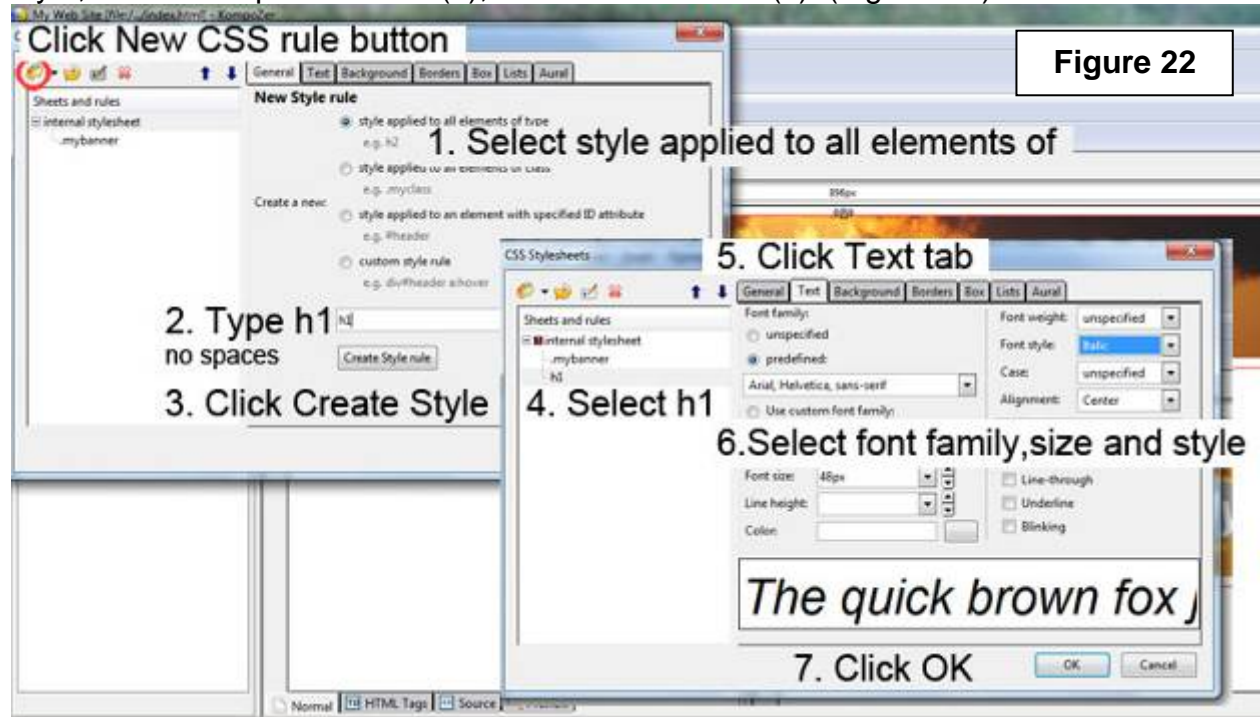
(Figure 21)



F. Creating a CSS tag selector for Heading 1 (h1)

Select your heading.

Click the new CSS rule button (red circle) and under New Style rule select style applied to all elements (1). Type h1 (2) and click create style (3). Select your h1 style (4) and change to the Text tab (5), here select predefined and specify a font family, size and style, and other specifications (6), to commit click OK (7). (Figureb22)



Save your web page by clicking save under the File menu in top menu bar or use Save button in toolbar.

There are 3 different ways to apply CSS formatting called selectors:

A class selector; which can be applied to any element (i.e. tables, rows, cells, images etc.) on your web page and is identified/prefixed by a dot;

- (.mybanner)

A tag selector (type element selector) will automatically change a specified tag (i.e. <h1> or <body> etc.) to the CSS formatting applied anywhere on your web page. It is prefixed by the tag itself;

h1 or **body**

An advanced or ID selector allows you to create individual styles by combining two or more styles and is prefixed by the hash key;

- #** (#content_table a:hover)

Click Source in the Edit Mode Toolbar and locate your new CSS script in the head section of the source code. In between the brackets you find the formatting rules you have applied.

Switch to normal view to continue this tutorial.

Viewing your web page

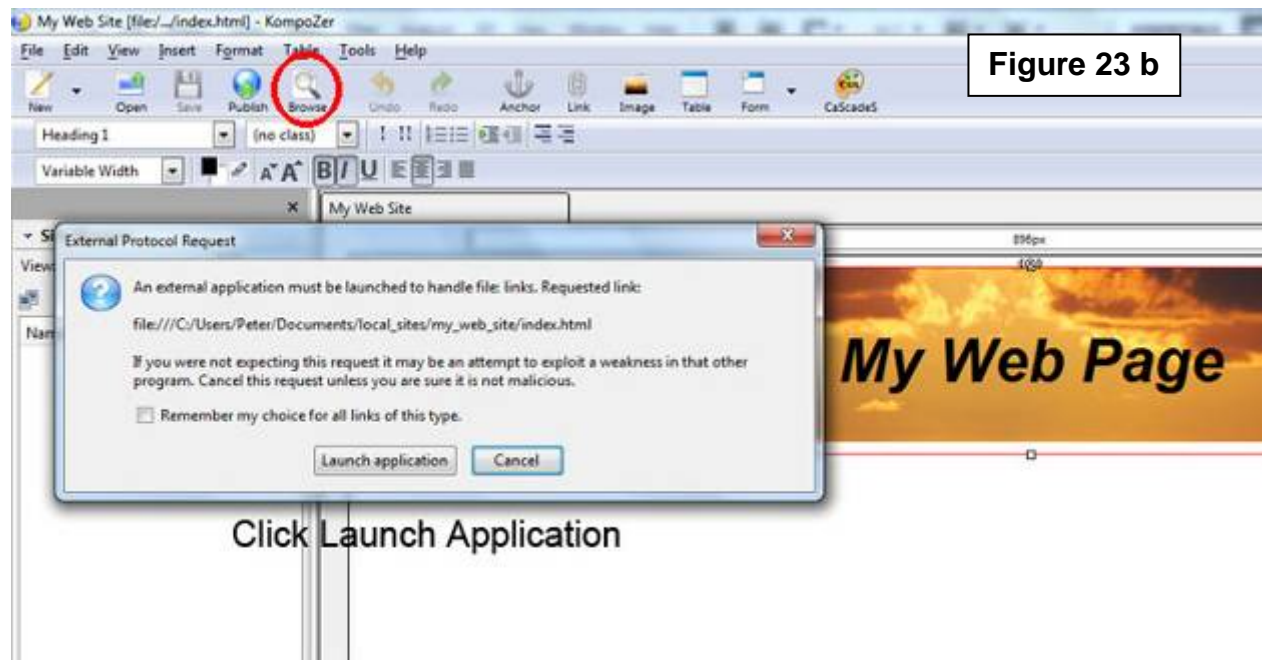
To get a preview of your web page as it should look in an internet browser click Preview in the KompoZer interface. Click Normal Tab to return to working mode.(Figure 23 a)



To view your web page in an internet browser like Windows Explorer or Firefox

Save your web page by clicking save under the File menu in top menu bar or use Save button in toolbar.

Click Browse on Toolbar (1), click Launch Application when window appears, web page should open in your default internet browser (2). (Figure 23 b)



Alternative

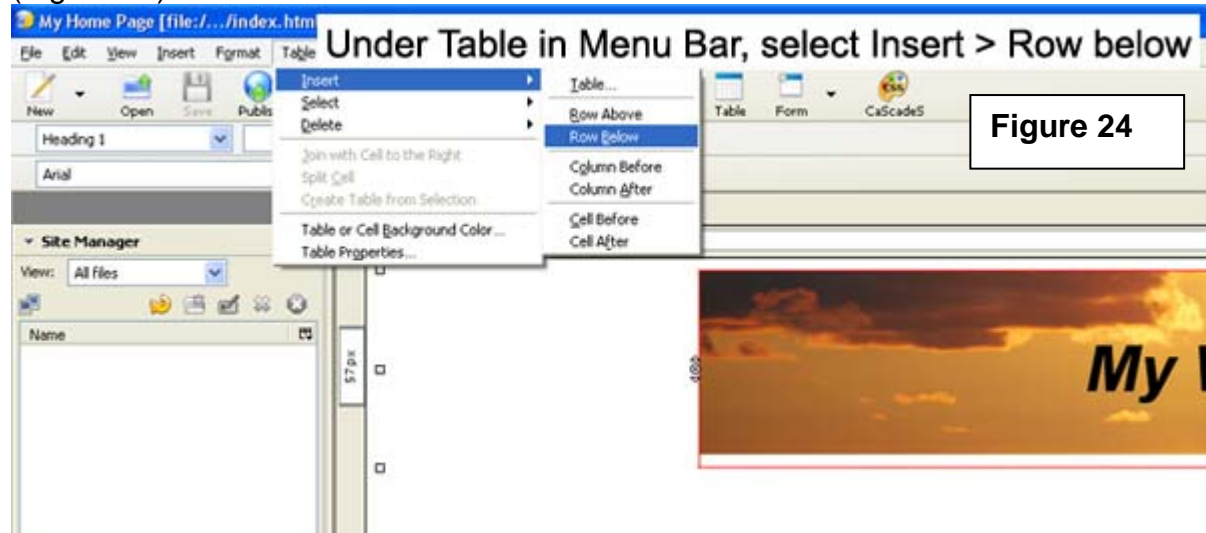
In windows explorer (My Computer) navigate to your my_web_site folder and double left click your index.html file. Your web page should open in your default web browser i.e. Internet Explorer or Mozilla Fire Fox.

Step 5 Adding a Content Table

In this step we will be adding a nested table to insert text, images and links.
To do this we will insert a row below your banner into your existing table.

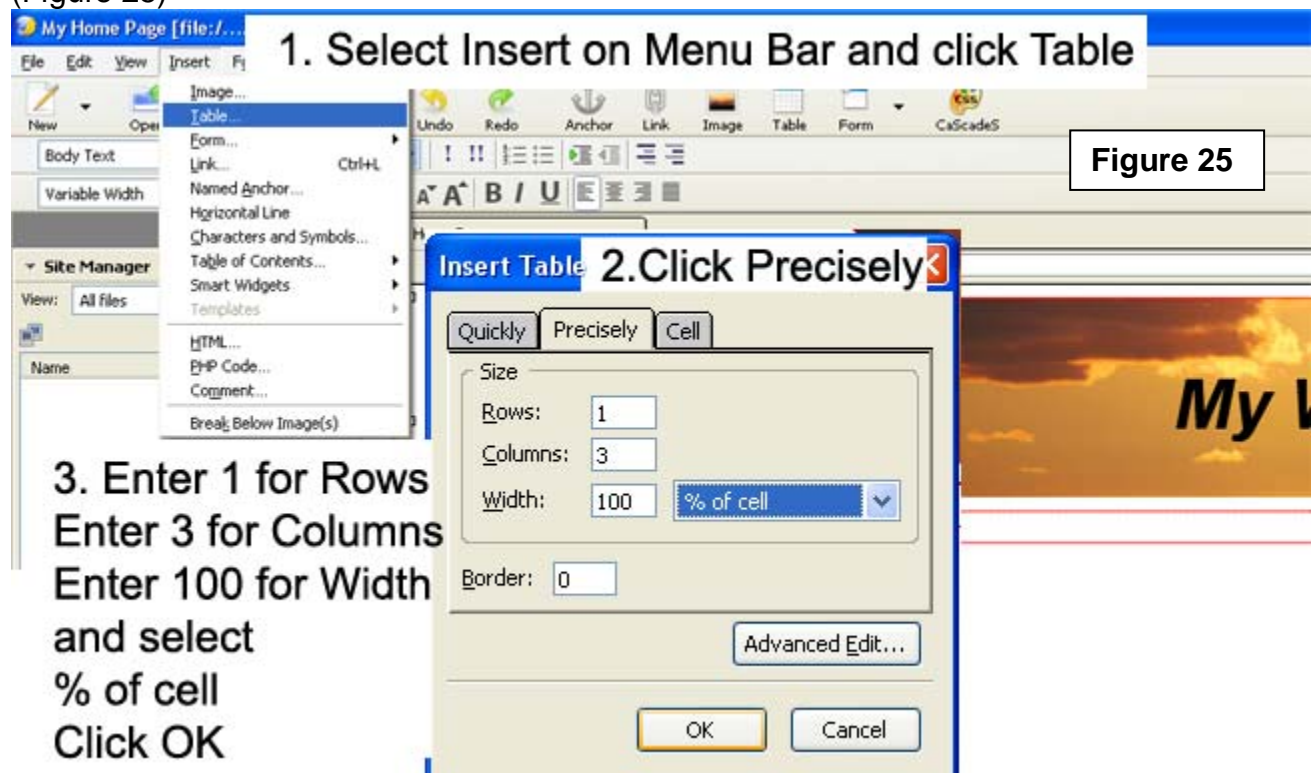
A. Insert row into existing table

Click in banner away from heading. Click Table in Menu Bar select and click Row Below.
(Figure 24)

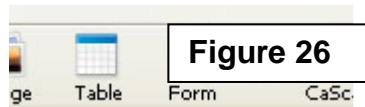


B. Inserting a new table for content

Click in your new row and then click Insert > Table on Menu Bar (Do not use Table Button on Tool Bar). In Insert Table dialog box select the Precisely Tab and enter 1 under Rows and 3 for Columns, set the Width to 100 and select % of cell. Click OK.
(Figure 25)



(If not selected; click within new table). Click the Table button on the Toolbar.
(Figure 26)

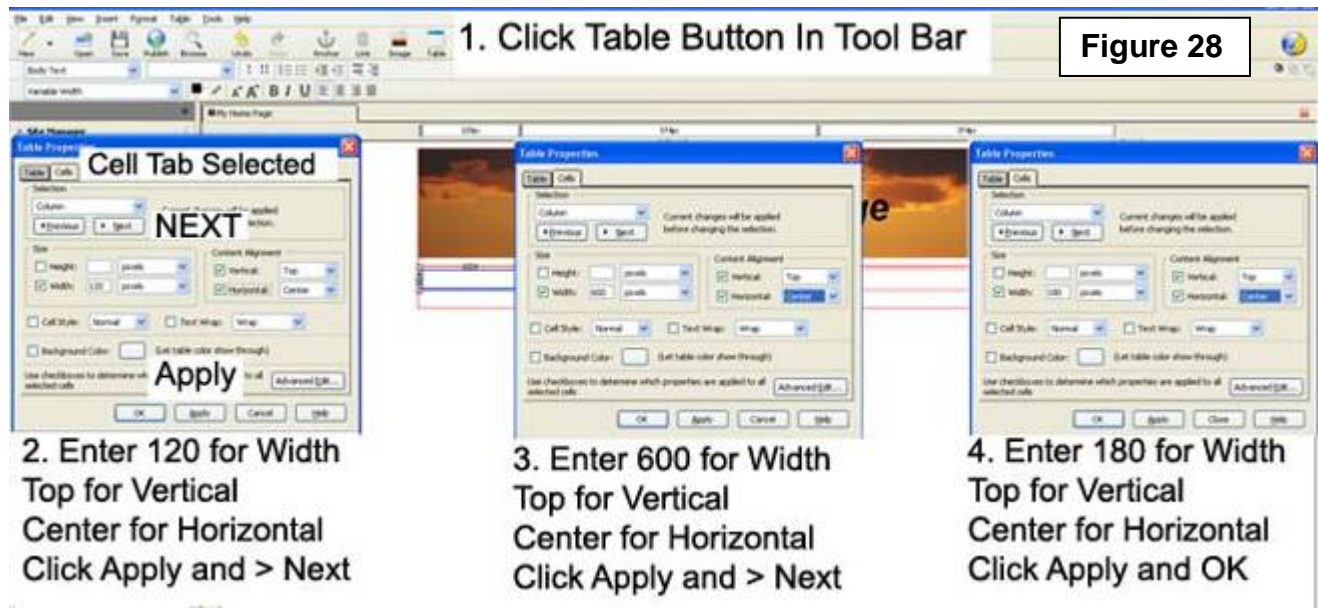


Under the Table Tab (1) change values for Spacing and Padding to **0**.
Leave other settings as they are. Click OK (3)
(Figure 27)



C. Setting cell width

Click in first cell of your new table and click the Table Button on Tool Bar (1). Table Properties dialog box appears. Make sure the Cell Tab is selected and tick the width box and enter 120 under pixels (2). Set Content Alignment to vertical Top and horizontal Center. Click Apply and then Next to select second cell. (Do not click OK) Tick width box and enter 600 for second cell then set Content Alignment as before (3). Click Apply and then Next to select third cell, tick width box and enter 180 for third cell then set Content Alignment as before (4). Click Apply then OK. (Figure 28)



We have created a table with one row containing 3 cells at a specified width. We will use the first cell (to the left) to add an email link and a hyperlink to another website.

D. Add E-mail link

Click in the first cell and type Contact Us, click and drag to select. Click Link button on tool bar, type your e-mail address and tick box below it. Click OK. (Figure 29)
Click Browse to view your web page in an internet browser and try out your e-mail link.

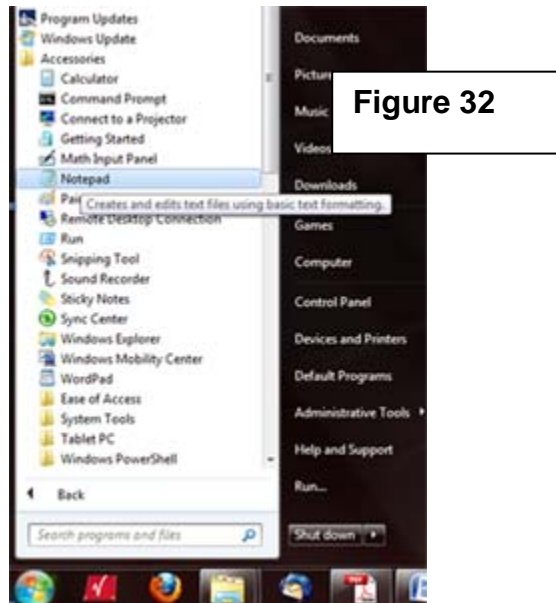


If you like to copy and paste text into your web page;

Don't copy straight from a word processor like MS Word.

Copy your text from the word document and paste it into Notepad, copy it from there again and paste into your web page by clicking in cell where text is to be placed then right click and choose paste.

Find Notepad under All Programs > Accessories on your computer. (Figure 32)



Remember to save your web page by clicking save under the File menu in top menu bar or use Save button in toolbar.

G. Saving an image for your web page

We will use the third cell (right) to add images.

Using your own images:

Any images should be no larger than 150 pixels wide by 180 pixels high for this purpose and be web optimized. **Only JPG, GIF and PNG image file formats will work.**

See our Picasa Image editing tutorial for editing and web optimizing your own images.

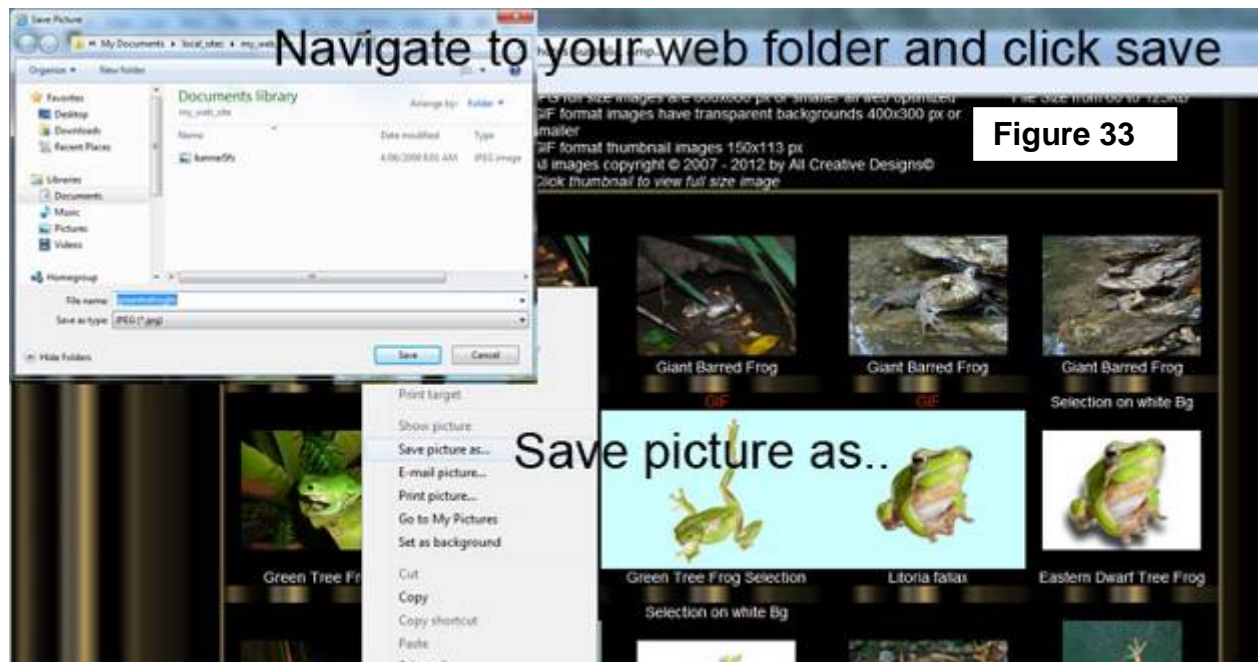
Saving an image for your web page from our web site.

Go to our web site > Gallery > Animals or control click link below:

http://www.allcreativedesigns.com.au/pages/gallanimals_amphibians.html

If you are viewing the PDF version you might have to type or copy and paste address into your browser.

Right click any **small image** and select Save picture as navigate to your web folder containing your index.html file and click Save. (Figure 33)



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H. Inserting the image

Click in right hand cell (1).

Click the Image Button in the Tool Bar (2) and the Image Property Box will open.

Click the choose file button (3)

Under Look in: navigate to your web folder, there select your image and click Open (4).

Add an image description under Alternate Text. (Spaces and capitals allowed)

Click OK in the Image Property Box. (Figure 34)



Save your web page by clicking save under the File menu in top menu bar or use Save button in toolbar.

Inserting a second image

Follow steps above and save another thumbnail image into your web folder.

Click on right hand side of first inserted image and press enter on your keyboard. Click image button and repeat the process.

Save your web page by clicking save under the File menu in top menu bar or use Save button in toolbar.

Image resizing and web optimization of your own images is explained in our image editing tutorials. (See links at end of tutorial)

I. Add background color to cells

Click in cell with the inserted images (on white space not on images themselves) and then click the Table button in the tool bar.

Table Properties box opens under Cells tab click button right next to Background Color. Select a cell background color suiting your design and click Apply, try out different color and click Apply, when suited click OK.

(Figure 35)



You might like to repeat the process for other cells.

Save your web page by clicking save under the File menu in top menu bar or use Save button in toolbar.

Viewing your web page

Click Browse in Tool Bar or:

In *My Computer* navigate to your my_web_site folder and double left click your index.html file. Your web page should open in your default web browser i.e. Internet Explorer or Mozilla Fire Fox.

Your finished page should look similar to this. (See next page)



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www.allcreativedesigns.com.au/pages/tutorialseo.html

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Trouble Shooting

My images will not show if:



1. Images are not saved in the same folder as your index.html file
2. Spelling mistakes or spaces in file names
3. Wrong file extension i.e. .jpg instead of .gif
4. Copied file names from MS Word

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