

## Chapter 15: Multi Media

You can add a variety of media to your website with the *Media* group commands in the *Insert* tab. Web Studio enables you to add *Flash*, MIDI, MP4, and any of 16 different sound files and any of 13 different video files.

### Inserting Flash Animations

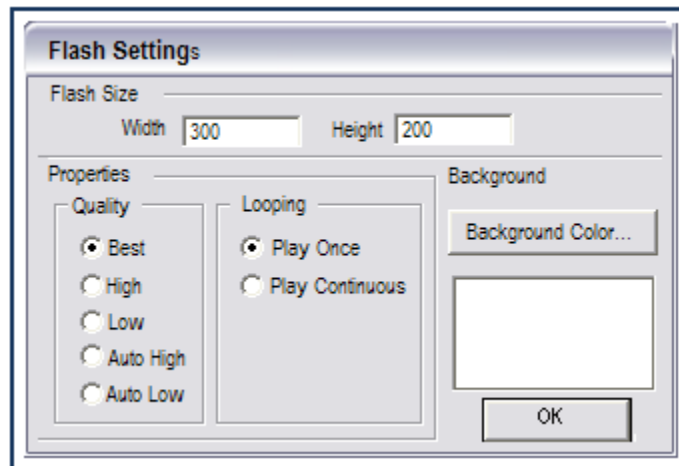
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Some programs that create Flash animations create two files, the Flash file and an HTML file. Web Studio reads the HTML file and sets the Flash animation properties according to the HTML file. Those properties are size, background color, animation quality, and looping properties.

If the HTML file is not available, Web Studio reads the Flash *.swf* file and determines what size the animation is. The other properties are set to the most frequently used values.

#### Insert a Flash animation from a file

- Click on *Insert > Media > Insert Flash*. The *Open* dialog appears.
- Select the *Flash* file and click *Open*. The *Flash Settings* dialog opens.



- Choose the following settings:
  - Flash size.** The *Width* and *Height* fields are displayed in the pixel size of the inserted Flash animation. You can adjust the size now or later.
  - Properties.** Set the quality of the graphic.

**Looping.** Choose to have the animation play once or continuously.

**Background.** Choose a background color for the animation.

- *Click OK* when you are finished. The Flash animation is added to the page.
- *Drag* the Flash object to the location on the page where you want it to appear.



### Play a Flash animation on the page

Web Studio enables you to play Flash animations without *Previewing* the page. This allows you to align the animation with other objects on the page and stop the animation at a particular frame.

#### Start play on the page

- *Double-click* on the Flash object.
- The animation plays continuously.

#### Stop play on the page

- *Click* on the page background or any other object.
- The Flash animation stops and displays the frame that was last displayed in the animation.

## Using the Flash Object Properties Dialog

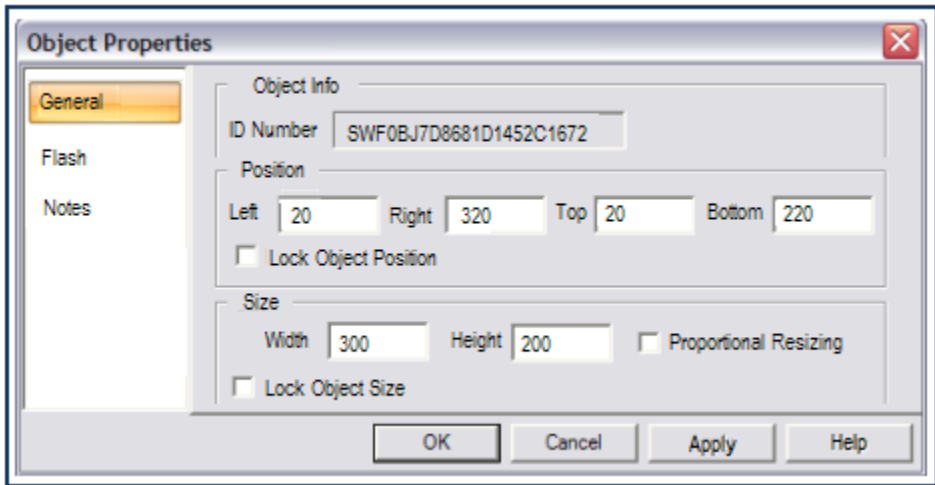
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The *Flash Object Properties* dialog enables you to edit the Flash settings: size, quality, looping, and background color options you chose when the Flash was inserted. Through the properties dialog, you can also replace the current Flash with another and attach notes to the Flash object.

### Open the Flash Properties dialog

- *Right-click* on the Flash animation and choose *Properties* from the *Selected Object Menu*. The *Object Properties* dialog opens to the *General* section.
- *Click* on each section to view the options for the Flash object.

## General section

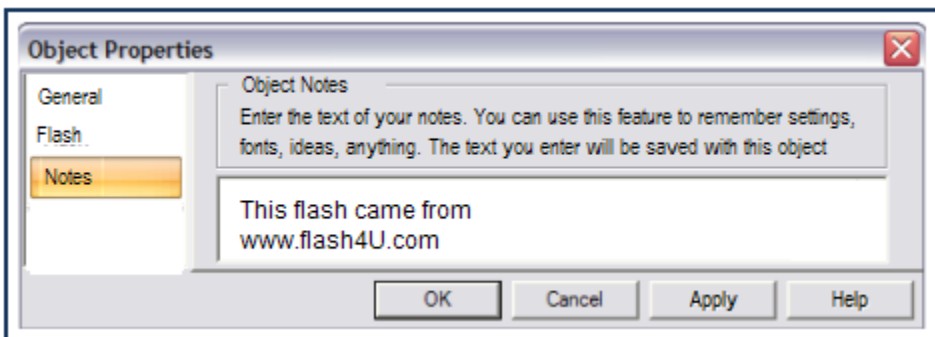


**Object Info.** Web Studio assigns an *ID Number* to the object. This number can be used by advanced users to reference the object in their HTML.

**Position.** Here you can use specific parameters to align the object. You can also choose to *Lock the Object Position* by checking the box.

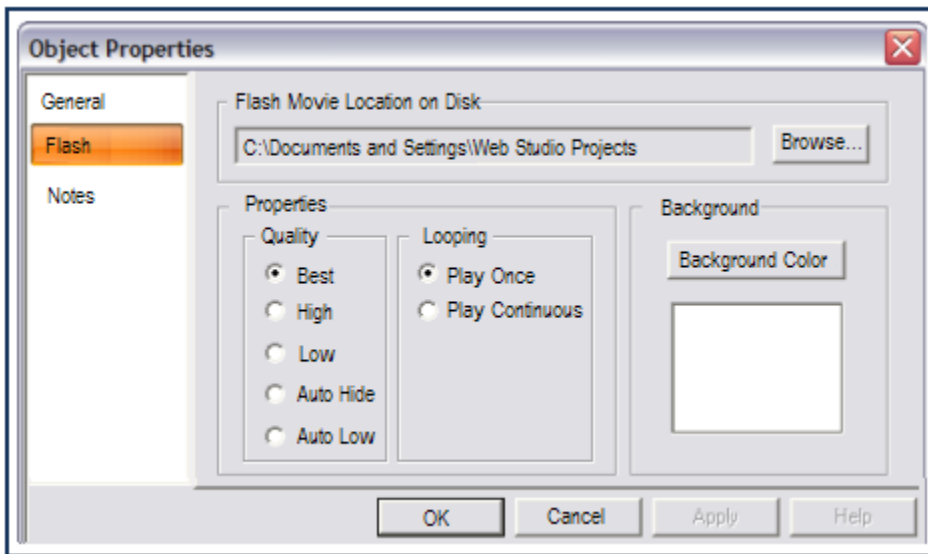
**Size.** The current pixel size is displayed. Check *Proportional Resizing* before resizing to keep the same proportions. Check *Lock Object Size* to prevent resizing of the object on the page.

## Notes section



Enter notes that you want to remember about the object. The text is saved with the object.

## Flash section



**Flash Movie Location on Disk.** This field displays the folder location of the current animation. Click on *Browse* to open the *Open* dialog and choose another animation to replace the current one.

**Properties.** Choose the *Quality* and *Looping Properties* of the animation.

**Background.** Click the *Background Color* button to choose a new background color for the animation.

## Resizing Flash Animations

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Flash animations are normally designed to be a specific size. You can resize an animation using any method, but resizing may distort the appearance. If you do not know the design size, then resize the animation until it appears correctly on the page.

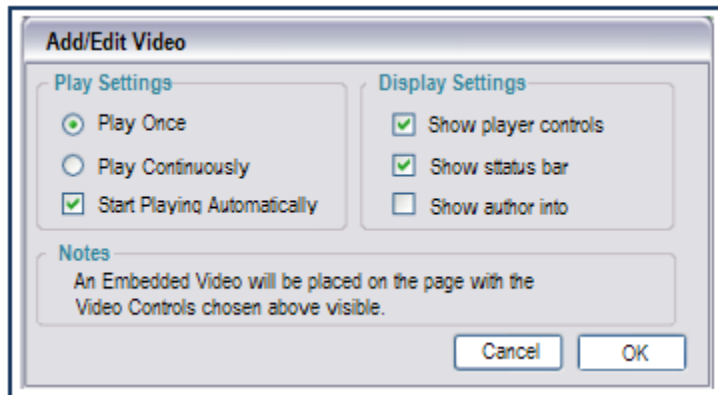
## Inserting Videos Through Links

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There are 13 different types of video files that you can use with Web Studio and there are a few different ways to add them to your site. A video can be added to a page with visible playback controls. Videos can be added to objects as links, so that when the object is *clicked* on the video is played.

### Insert a video as an embedded object from a file

- Click on *Insert > Media > Video*. This launches the *Open* dialog.
- Select the video file and click *Open*.
- The *Add/Edit Video* dialog is displayed.



- Choose how many times that you want it to play.
- Choose if you want to have the video start to playing automatically.
- Click *OK*.
- View the video in *Preview* by clicking on *Home > Preview > Preview Page* or *Page > Preview > Preview Page*. If it is set to play automatically, the video will start. If not, click the *Play* button on the control on the page.

## Link a video to an object using the Insert Sound command

- *Select* the object that you want to link to the video.
- *Click* on *Insert > Sound*. This launches the *Open* dialog.
- *Select* the video file and *click Open*.
- The video is added to the object as a link.
- View the video in *Preview* by *clicking* on *Home > Preview > Preview Page* or *Page > Preview > Preview Page*. *Click* on the object to view the linked video.

## Link a video to an object by dragging a Windows file

- Open the page with the object that you want to link to the video.
- Locate the video file in the any Windows folder.
- *Drag* the video file directly onto the object on the page.
- The video is now linked to the object.
- View the video in *Preview* by *clicking* on *Home > Preview > Preview Page* or *Page > Preview > Preview Page*. *Click* on the object to view the linked video.

## Drag to insert a video file from Windows and create a linked text object

- Locate the video file in any Windows folder.
- *Drag* the file directly onto the background of the page. This automatically creates a new text object.
- Key in the text that you want in the object.
- The video is now linked to the text object.
- View the video in *Preview* by *clicking* on *Home > Preview > Preview Page* or *Page > Preview > Preview Page*. *Click* on the text to view the linked video.

### *Notes on linking to videos:*



- You can *drop* the video onto an inactive text object to add the link to all of the text in the object.
- *Drop* the video on a single word to add the link to just that word.
- *Drop* the link on a selection of text, words, or paragraphs to add the link to that text.

### Link a video to an existing text object using the Video command

- *Double-click* to activate the text object for editing.
- *Select* the text that you want to link to the video.
- *Click* on the *Video* command in the *Insert* tab. This launches the *Open* dialog.
- *Select* the video file and *click Open*.
- The video is added to the text as a link.
- View the video in *Preview* by *clicking* on *Home > Preview > Preview Page* or *Page > Preview > Preview Page*. *Click* on the text to view the linked video.

### Link a video to an existing text object from Windows file

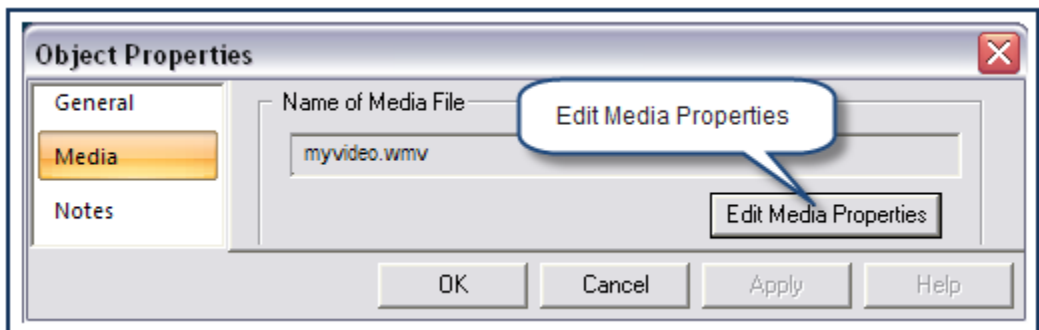
- *Select* the text that you want to link to the video.
- Locate the video file in the any Windows folder.
- *Drag* the video file directly onto the text that you selected.
- The video is now linked to the object.
- View the video in *Preview* by *clicking* on *Home > Preview > Preview Page* or *Page > Preview > Preview Page*. *Click* on the text to view the linked video.

## Setting Video Properties

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### Set the properties of an embedded video with visible controls

- *Right-click* over the object and choose *Properties* from the *Selected Object Menu*.
- *Click* on the *Media* section.
- *Click* on the *Edit Media Properties* button.
- You can choose how many times that you want it to play.
- You can choose to have the video start to play automatically when the page loads or to allow the viewer of the page choose to start the video.



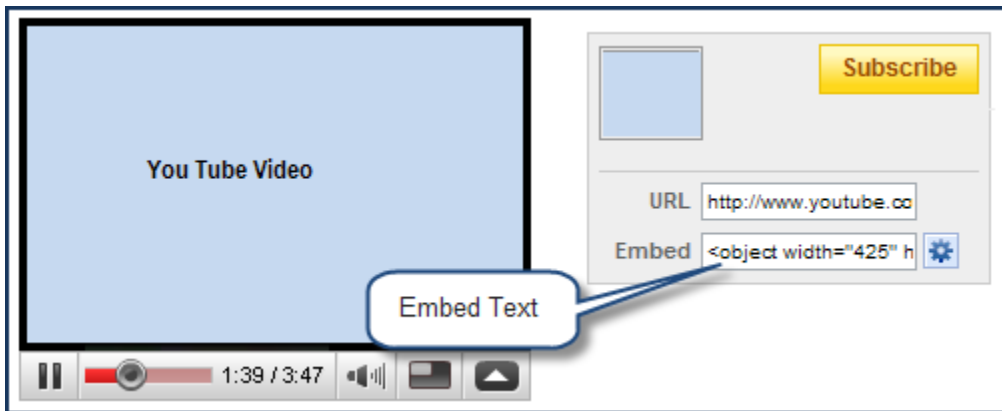
## Inserting a You Tube Video

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You can easily insert a You Tube Video to play on your website using the *You Tube* command in the *Insert* tab. Visitors use the controls to play the video just as they would on the You Tube website.

### Insert a You Tube Video

- Click on *Insert > Google > You Tube*. This opens the *You Tube Properties* dialog.
- Click on the *Go To You Tube* button. This opens the You Tube website in your browser.
- Choose the video in You Tube that you want to insert.
- Look to the right side of the You Tube window and find the *Embed* field for the video.



- Click on the text in the *Embed* field to *select* it.
- *Right-click* over the *selected* text and choose *Copy* from the resulting menu.
- Now go back to the *You Tube Properties* dialog in Web Studio.
- *Right-click* over the blank area in the *Paste the You Tube HTML* field.
- Choose *Paste* from the resulting menu.
- Click *OK* to close the dialog. This places a You Tube object on the page.
- Resize the object and position it.
- To view the video, *click* on any *Preview* command. The video becomes live in *Preview* and on the internet.

## Inserting Sound Using Links

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There are 16 different types of sound files that can be used, and there are a few different ways to add them to your site. A page can have a background sound that starts playing when its page is displayed. A sound can be added to a page with visible playback controls. Sounds can be added to objects as links, so that when the object is *clicked* on the sound is played.

### Add embedded background sound from the Sound command

- Click on *Insert > Sound*. This launches the *Open* dialog.
- Select the sound file and *click Open*. The *Add/Edit Sound* dialog is displayed.



- Fill in the following information:

**What would you like to do with the sound?** Choose to make it a background sound or a sound with a visible control on your page;

**Settings.** Choose how many times that you want it to play. You can choose to have the sound start to play automatically. With background sounds, this option must be turned on otherwise the sound will never play.

- Check the sound in *Preview* by *clicking on Home > Preview > Preview Page* or *Page > Preview > Preview Page*.

## Link sounds to objects using the Sound command

- *Select* the object or objects that you want the sound to be linked to.
- *Click* on *Insert > Insert Sound*. This launches the *Open* dialog.
- *Select* the sound file that you want to insert and *click Open*.
- The sound is added to the object as a link.
- Check the sound in *Preview* by *clicking* on *Home > Preview > Preview Page* or *Page > Preview > Preview Page*. *Click* on the object to hear the sound.

## Drag to insert a sound file from Windows and create a linked text object

- Locate the sound file in any Windows folder.
- *Drag* the file directly onto the background of the page. This automatically creates a new text object.
- *Key* in the text that you want in the object.
- The sound is now linked to the text object.
- Check the Sound in *Preview* by *clicking* on *Home > Preview > Preview Page* or *Page > Preview > Preview Page*. *Click* on the text to hear the linked sound.

## Link a sound to an existing text object using the Insert Sound command

- *Select* the text that you want to link to the sound.
- *Click* on *Insert > Insert Sound*. This launches the *Open* dialog.
- *Select* the sound file and *click Open*.
- The sound is added to the text as a link.
- Check the Sound in *Preview* by *clicking* on *Home > Preview > Preview Page* or *Page > Preview > Preview Page*. *Click* on the text to hear the linked sound.

### *Notes on adding sounds as links to text objects:*



- You can use any of the methods available to add a link text to add a sound's link to text.
- You can *drop* the sounds onto an inactive text object to add the link to all of the text in the object.
- *Drop* the sound on a single word to add the link to just that word.
- *Drop* the link on a selection of text, words, or paragraphs to add the link to that text.

### **Link a sound to an existing text object from a Windows file**

- *Double-click* to activate the text object for editing.
- *Select* the text that you want to link to the sound.
- Locate the sound file in the any Windows folder.
- *Drag* the sound file directly onto the text that you selected.
- The sound is now linked to the object.
- Check the sound in *Preview* by *clicking* on *Home > Preview > Preview Page* or *Page > Preview > Preview Page*. *Click* on the text to hear the linked sound.

## **Setting Sound Properties**

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### **Set the properties of a background sound**

- *Right-click* over a blank spot on the page and choose *Page Properties* from the *Page Background Menu*.
- *Click* on the *Background Sound* section.
- *Click* on the *Edit Sound Properties* button.
- Choose how many times that you want it to play.

### **Set the properties of an embedded sound with visible controls**

- *Right-click* over the object and choose *Properties* from the *Selected Object Menu*.
- *Click* on the *Media* tab.
- *Click* on the *Edit Sound Properties* button.
- Choose how many times that you want it to play.
- Choose if you want to have the sound start to play automatically.