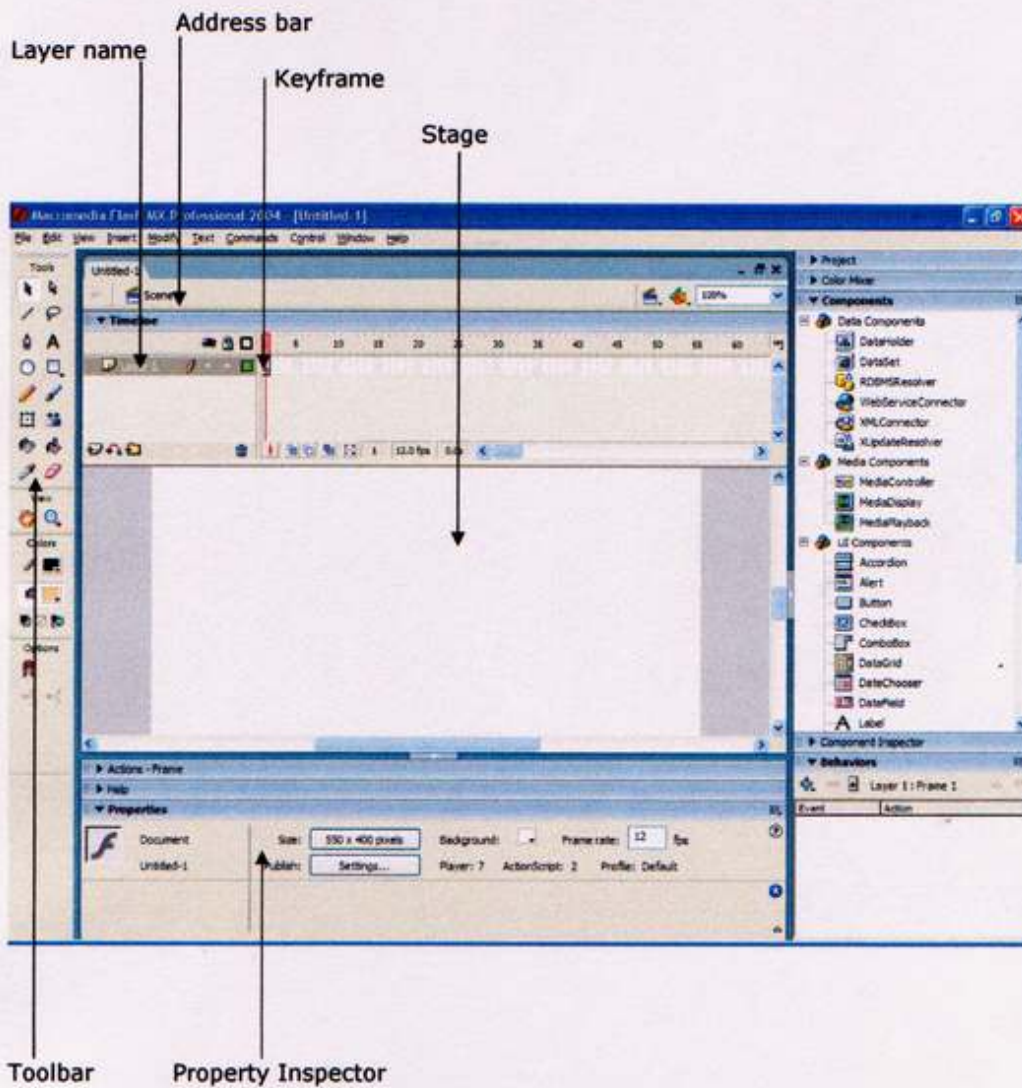


## An Introduction to Adobe Flash

Flash is very popular for producing “eye catching” web content. It can be used to create vector graphics, interactive animations with sound for use on web pages and entire web pages or web sites. To view a Flash file on the web requires the user to have the Flash plugin installed.

### The Flash window



#### Tips:

- Name layers
- Save work frequently
- Give symbols meaningful names

## Drawing tools

Select any of the drawing tools then use the mouse to position them on the stage. A shape e.g. an oval is made up of a stroke (the line) and a fill (the middle). These can be selected separately.

**Tools**

- Selection Pointer
- Line - draws a line
- Lasso - allows you to select an area
- Pen - click point on the stage and Flash will connect them with lines
- Text - either click and then type or drag a rectangle and type into it
- Oval - drag an oval shape (hold down shift to get a circle)
- Rectangle - rectangle shape (use shift to get a square)
- Pencil - draws freeform lines (use the options at the bottom of the toolbar to alter the type of line)
- Brush - paintbrush (use the Options to alter the thickness and tip of the brush)
- Free Transform - select an object to scale or rotate (Options on the toolbar)
- Fill Transform - alters the positioning of a gradient fill
- Ink bottle - will change a stroke
- Paint - will change a fill

**View**

- Eye Dropper
- Eraser

**Colors**

- Stroke
- Fill

**Options**

**Tip:** hold down the shift key with any of the shapes to achieve a straight line, perfect circle, square etc. When you have selected a tool look at the Options available to change its behaviour.

Many changes can be made by selecting an object with the selection pointer then using the Property inspector to make changes.

## **Logo**

Using the drawing tools create a logo for a holiday company

- Use shapes and change the fill and the stroke.
- Use the selection pointer to alter the shape of the object.
- Incorporate some text with the name of your holiday company.
- Save and call this `logo`.

When you save a file it will have a `.fla` extension.

When you publish a file (see later) it will have a `.swf` extension. Only the `.swf` is used on your web pages.