

# Layout

The sizing behavior of the control's image.

## Usage

```
Set_Property(OLECtrlEntID, "OLE.Layout", OptionValue)
```

## Values

*OptionValue* can be set to one of the following valid options:

Value	Abbr.	Description
Clip	C	Draws the image in its normal size and clips anything beyond the edges of the control
Stretch	S	Draws the image to the dimensions of the control, i.e., big images shrink to the size of the control and small images expand to the size of the control.
Tile	T	Fills the entire controls with the image in its original size. If the image is smaller than the control, it is repeatedly drawn until the control is filled
Thumb nail	TH	Shrinks the image to fit inside the control while maintaining its aspect ratio. If the image is smaller than the control, then it is aligned according to the Alignment property
Pan	P	Draws the image at the current zoom level with scrollbars

**Default:** Clip

## Remarks

The Layout property provides a variety of ways for the images to be sized in relation to the size of the control. By default, this property is set to clip, which simply positions the image within the control according to the Alignment property and clips the image if it happens to be larger than the control.

The Stretch layout stretches or shrinks the control to have the same proportions as the control. The Alignment property is ignored since the image is always the same dimensions as the control.

The Tile layout ignores the Alignment property completely and repeatedly paints the image in it's orginal size until the control is completely filled.

The Thumbnail layout also ignores the Alignment property and insures the image will always be displayed in it's original proportions. If the image is smaller than the control, it is position within the control according to the [Alignment](#) property. If it is larger, it is shrunk to fit within the control without compromising the image's aspect ratio.

The Pan layout provides a more interactive view of the picture. This layout ignores the Alignment property opting instead to show the image with scrollbars, which allows the user to pan the image as desired. Furthermore, the image can be scaled in size using the [Zoom](#) property or by holding the CTRL key while scrolling the mouse wheel.

## Example

```
// Stretch the image to fill the control
Set_Property(@Window:".OLE_PICTURE", "OLE.Layout", "Stretch")

// Show the image in thumbnail view, always maintaining the aspect ratio
Set_Property(@Window:".OLE_PICTURE", "OLE.Layout", "TH")

// Show the image in pan view, allowing the user to pan and zoom
Set_Property(@Window:".OLE_PICTURE", "OLE.Layout", "Pan")
```

## See Also

[Alignment](#), [Zoom](#)