

## **AboutDlg**

### **Syntax**

AboutDlg()

### **Description**

Display the About Corel Presentations dialog box, which displays product and license information.

## AcquireImage

### Syntax

AcquireImage([*Scale* As \_AcquireImage\_Scale\_enum], [*Left* As Integer], [*Bottom* As Integer], [*Right* As Integer], [*Top* As Integer])

### Description

Insert a bitmap image generated by a scanner into the current drawing or slide show. The computer must have a TWAIN driver installed to use this method.

### Parameters

Scale: <i>enumeration</i> (optional)	The scaling option. <b>AreaBounded</b> <b>FixedSize</b> <b>PageBounded</b>
Left: <i>numeric</i> (optional)	The left coordinate of bounding rectangle.
Bottom: <i>numeric</i> (optional)	The bottom coordinate of a bounding rectangle.
Right: <i>numeric</i> (optional)	The right coordinate of a bounding rectangle.
Top: <i>numeric</i> (optional)	The top coordinate of bounding rectangle.



### Related topics

## **AcquireImageDlg**

### **Syntax**

AcquireImageDlg()

### **Description**

Display the Acquire Image dialog box, which is used to insert a bitmap image from a TWAIN source.



### **Related topics**

## **AcquireImageSelect**

### **Syntax**

AcquireImageSelect()

### **Description**

Display the Image Source dialog box, which is used to specify a scanner from which to acquire an image. The computer must have a TWAIN driver installed to use this method.



### **Related topics**

## **ActivateBoxField**

### **Syntax**

ActivateBoxField(*FieldName* As String)

### **Description**

Activate a field in an organization chart box to edit it.

### **Parameters**

FieldName:      The field name of the box field to be activated and edited.  
*string*

### Related topics

## AddArc

### Syntax

```
AddArc(FillAndFrame As _AddArc_FillAndFrame_enum, XCenter As Integer, YCenter As Integer, HorizontalRadius  
As Integer, VerticalRadius As Integer, XInitial As Integer, YInitial As Integer, XTerminal As Integer, YTerminal As  
Integer, ArcFlags As _AddArc_ArcFlags_enum)
```

### Description

Draw an arc or a circle using the Circle, Circular Arc, Ellipse, or Elliptical Arc drawing tool.

### Parameters

FillAndFrame: <i>enumeration</i>	Specify whether the arc object is open or closed, whether the object outline is on or off, and whether the object fill is on or off. <b>Both</b> <b>ClosedFrame</b> <b>Filled</b> <b>OpenFrame</b>
XCenter: <i>measurement</i>	The horizontal coordinate for the center of the arc, in WordPerfect units (1200ths of an inch).
YCenter: <i>measurement</i>	The vertical coordinate for the center of the arc, in WordPerfect units.
HorizontalRadi us: <i>measurement</i>	The horizontal coordinate for the radius of an elliptical arc, in Corel WordPerfect units.
VerticalRadius: <i>measurement</i>	The vertical coordinate for the radius of an elliptical arc in WordPerfect units.
XInitial: <i>measurement</i>	The horizontal coordinate for the point which indicates the starting angle of an arc, in WordPerfect units.
YInitial: <i>measurement</i>	The vertical coordinate for the initial point of an arc, in WordPerfect units.
XTerminal: <i>measurement</i>	The horizontal coordinate for the point that indicates the ending angle of an arc, in WordPerfect units.
YTerminal: <i>measurement</i>	The vertical coordinate for the point that indicates the ending angle of an arc, in WordPerfect units.
ArcFlags: <i>enumeration</i>	Indicate how the endpoints of an arc connect. <b>Center_Connect</b> <b>End2End_Connect</b> <b>No_Connect</b>



### Related topics

## AddBackground

### Syntax

```
AddBackground([BackgroundName As String])
```

### Description

Create a new background.

### Parameters

BackgroundName	The new background name. e: <i>string</i> (optional)
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### Related topics

## AddBackgroundDlg

### Syntax

AddBackgroundDlg()

### Description

Display the New Background dialog box, which is used to create a new background.



### Related topics

## AddLayout

### Syntax

AddLayout([*LayoutName* As String])

### Description

Add a new layout to the current slide show master.

### Parameters

Parameter	Description
<i>LayoutName</i> : <i>string</i> (optional)	The new layout name.

### Related topics

## AddLayoutDlg

### Syntax

AddLayoutDlg()

### Description

Display the New Layout dialog box, which is used to add a new layout to the current slide show master.



### Related topics

## AddPolyCurve

### Syntax

```
AddPolyCurve(FillAndFrame As _AddPolyCurve_FillAndFrame_enum, BasePointCount As Integer, [XControl1],  
[YControl1], [XBase], [YBase], [XControl2], [YControl2])
```

### Description

Draw a curve using the Curve, Closed Curve, Bezier, Freehand, or Arrow drawing tool.

### Parameters

FillAndFrame: <i>enumeration</i>	Specify whether the curve object is open or closed, whether the object outline is on or off, and whether the object fill is on or off. <b>Both</b> <b>ClosedFrame</b> <b>Filled</b> <b>OpenFrame</b>
BasePointCoun t: <i>numeric</i>	The number of base points in the curve.
XControl1: <i>measurement</i> (optional)	The horizontal coordinate of the first control point for a base point of the curve, in WordPerfect units (1200ths of an inch).
YControl1: <i>measurement</i> (optional)	The vertical coordinate of the first control point for a base point of the curve, in WordPerfect units.
XBase: <i>measurement</i> (optional)	The horizontal coordinate of a base point of the curve, in WordPerfect units.
YBase: <i>measurement</i> (optional)	The vertical coordinate of the base point of the curve, in WordPerfect units.
XControl2: <i>measurement</i> (optional)	The horizontal coordinate for the second control point for a base point of the curve, in WordPerfect units.
YControl2: <i>measurement</i> (optional)	The vertical coordinate of the second control point for a base point of the curve, in WordPerfect units.

### Related topics

## AddPolyLine

### Syntax

```
AddPolyLine(FillAndFrame As _AddPolyLine_FillAndFrame_enum, PointCount As Integer, [PointX], [PointY])
```

### Description

Draw a line or a polygon using the Line, Polygon, Rectangle, or Regular Polygon drawing tool.

### Parameters

<i>FillAndFra me:</i> <i>enumerati on</i>	Specify whether the line object is open or closed, whether the object outline is on or off, and whether the object fill is on or off. <b>Both</b> <b>ClosedFrame</b> <b>Filled</b> <b>OpenFrame</b>
<i>PointCount</i> : numeric	The number of base points in a line.
<i>PointX:</i> measurem ent (optional)	The horizontal coordinate of a base point, in WordPerfect units (1200ths of an inch).
<i>PointY:</i> measurem ent (optional)	The vertical coordinate of a base point, in WordPerfect units.

### Related topics

## AddPolyLineWithEndCaps

### Syntax

```
AddPolyLineWithEndCaps(HeadStyle As _AddPolyLineWithEndCaps_HeadStyle_enum, TailStyle As  
_AddPolyLineWithEndCaps_TailStyle_enum, PointCount As Integer, [PointX], [PointY])
```

### Description

Draw a polyline that has end caps.

### Parameters

HeadStyle:	Lets you specify the style of the head. <b>Flat</b> <b>Round</b> <b>Square</b> <b>Arrow</b> <b>ArrowLarge</b> <b>ArrowCurved</b> <b>ArrowUnfilled</b> <b>ArrowLargeUnfilled</b> <b>ArrowOpen</b> <b>ArrowLargeOpen</b> <b>ArrowCurvedOpen</b> <b>Tail</b> <b>TailUnfilled</b> <b>TailUnfilledLine</b> <b>TailFeather</b> <b>DotSmall</b> <b>DotLarge</b>
TailStyle:	Lets you specify the style of the tail. <b>Flat</b> <b>Round</b> <b>Square</b> <b>Arrow</b> <b>ArrowLarge</b> <b>ArrowCurved</b> <b>ArrowUnfilled</b> <b>ArrowLargeUnfilled</b> <b>ArrowOpen</b> <b>ArrowLargeOpen</b> <b>ArrowCurvedOpen</b> <b>Tail</b> <b>TailUnfilled</b> <b>TailUnfilledLine</b> <b>TailFeather</b> <b>DotSmall</b> <b>DotLarge</b>
PointCount:	The number of base points in a line. The next two parameters are repeated for each base point. Parameters that can be repeated are enclosed in braces {}.
PointX:	The horizontal coordinate of a base point, in WordPerfect units (1200ths of an inch).
PointY:	The vertical coordinate of a base point, in WordPerfect units (1200ths of an inch).



[Related topics](#)



## AddRoundedRect

### Syntax

```
AddRoundedRect(FillAndFrame As _AddRoundedRect_FillAndFrame_enum, LeftEdge As Integer, BottomEdge As Integer, RightEdge As Integer, TopEdge As Integer, HorizontalRadius As Integer, VerticalRadius As Integer)
```

### Description

Draw a rounded rectangle.

### Parameters

FillAndFrame:	Specify whether the object outline is on or off, and whether the object fill is on or off. <b>Both</b> <b>Filled</b> <b>Framed</b>
LeftEdge:	Position of the left edge of the elliptical area of a rounded rectangle, in WordPerfect units (1200ths of an inch).
BottomEdge:	The position of the bottom edge of the elliptical area of a rounded rectangle, in WordPerfect units. (Please note: this is the correct spelling for this parameter.)
RightEdge:	Position of the right edge of the elliptical area of a rounded rectangle, in WordPerfect units.
TopEdge:	Position of the top edge of the elliptical area of a rounded rectangle, in WordPerfect units.
HorizontalRadius:	The horizontal radius of the corner ellipse, in Corel WordPerfect units.
VerticalRadii:	The vertical radius of the corner ellipse, in WordPerfect units.

### Related topics

## AddShape

### Syntax

```
AddShape(FillAndFrame As _AddShape_FillAndFrame_enum, LeftEdge As Integer, BottomEdge As Integer,  
RightEdge As Integer, TopEdge As Integer, ShapeType As _AddShape_ShapeType_enum)
```

### Description

Lets you add a shape object to the document.

### Parameters

FillAndFrame:	Lets you specify whether the object outline is on or off, and whether the object fill is on or off. <b>Filled</b> <b>Framed</b> <b>Both</b>
LeftEdge:	Lets you position the left edge of the shape.
BottomEdge:	Lets you position the bottom edge of the shape.
RightEdge:	Lets you position the right edge of the shape.
TopEdge:	Lets you position the top edge of the shape.
ShapeType:	Lets you specify the type of the shape.
GlyphType:	Lets you position the type of the glyph.
Glyph1:	Lets you specify the first glyph.
Glyph2:	Lets you specify the second glyph.
Glyph3:	Lets you specify the third glyph.
Glyph4:	Lets you specify the fourth glyph.
Shape:	Lets you specify the shape.

### Notes

- The edges are measured in WordPerfect units. WordPerfect units are measured in 1200ths of an inch.

## AddSlide

### Syntax

AddSlide([*Count* As Integer], [*TemplateName* As String])

### Description

Add one or more blank slides to the current slide show. If no parameters are specified, this method adds one slide that has been created using the current template.

### Parameters

Count:	The number of slides to add.
<i>numeric</i>	
(optional)	
TemplateName	Name of template.
<i>me: string</i>	
(optional)	

### Related topics

## **AddSlideDlg**

### **Syntax**

AddSlideDlg()

### **Description**

Display the New Slide dialog box, which is used to add slides to the current slide show.



### **Related topics**

## AddTextBox

### Syntax

AddTextBox(*LeftEdge* As Integer, *BottomEdge* As Integer, *RightEdge* As Integer, *TopEdge* As Integer)

### Description

Create a text area or a text line.

### Parameters

LeftEdge: <i>measureme nt</i>	Specify the left edge of a text box, in WordPerfect units (1200ths of an inch.)
BottomEdge : <i>measureme nt</i>	Specify the bottom edge of a text box, in WordPerfect units.
RightEdge: <i>measureme nt</i>	Specify the right edge of a text box, in WordPerfect units.
TopEdge: <i>measureme nt</i>	Specify the top edge of a text box, in WordPerfect units.



### Related topics

## AirBrush

### Syntax

AirBrush([X], [Y])

### Description

Use the Air Brush painting tool to create a bitmap object in the Bitmap Editor.

### Parameters

X: <i>numeric</i> (optional)	The horizontal position of pixels clicked when painting.
Y: <i>numeric</i> (optional)	The vertical position of pixels clicked when painting.



### Related topics

## **AlignCenterLeftRight**

### **Syntax**

AlignCenterLeftRight()

### **Description**

Center a selected object horizontally on the page, or align multiple selected objects with the horizontal center of the selection area.



[Related topics](#)

## **AlignObjectsBottom**

### **Syntax**

AlignObjectsBottom()

### **Description**

Align the bottom edge of a selected object with the bottom of the page, or align the bottom edges of multiple selected objects with the bottom edge of the lowest object.



[Related topics](#)

## **AlignObjectsCenter**

### **Syntax**

AlignObjectsCenter()

### **Description**

Center a selected object on the page, or align the centers of multiple selected objects with the center of the selection area.



[Related topics](#)

## **AlignObjectsLeft**

### **Syntax**

AlignObjectsLeft()

### **Description**

Align the left edge of a selected object with the left edge of the page, or align the left edges of multiple selected objects with the left edge of the leftmost object.



[Related topics](#)

## **AlignObjectsRight**

### **Syntax**

AlignObjectsRight()

### **Description**

Align the right edge of a selected object with the right edge of the page, or align the right edges of multiple selected objects with the right edge of the rightmost object.



[Related topics](#)

## **AlignObjectsTop**

### **Syntax**

AlignObjectsTop()

### **Description**

Align the top edge of a selected object with the top of the page, or align the top edge of multiple selected objects with the top edge of the highest object.



[Related topics](#)

## **AlignObjectsTopBottom**

### **Syntax**

AlignObjectsTopBottom()

### **Description**

Center a selected object vertically on the page, or align multiple selected objects with the vertical center of the selection area.



[Related topics](#)

## **AlignTextBottom**

### **Syntax**

AlignTextBottom()

### **Description**

Position text from the bottom of an organization chart box.



[Related topics](#)

## **AlignTextMiddle**

### **Syntax**

AlignTextMiddle()

### **Description**

Center text vertically within an organization chart box.



### [Related topics](#)

## **AlignTextTop**

### **Syntax**

AlignTextTop()

### **Description**

Position text starting from the top of an organization chart box.



### [Related topics](#)

## **ApplicationMaximize**

### **Syntax**

ApplicationMaximize()

### **Description**

Maximize the size of an application window. If the window is already maximized, this method terminates the macro or redirects the macro to the LABEL specified by ONERROR.



### **Related topics**

## **ApplicationMinimize**

### **Syntax**

ApplicationMinimize()

### **Description**

Minimize an application window to an icon. If the window is already minimized, this method terminates the macro or redirects the macro to the LABEL specified by ONERROR.



[Related topics](#)

## **ApplicationMove**

### **Syntax**

ApplicationMove()

### **Description**

Pause a macro to allow you to reposition an application window. Click the mouse or press Enter to continue playing the macro. If the window is maximized, this method terminates the macro or redirects the macro to the LABEL specified by ONERROR.



### **Related topics**

## **ApplicationRestore**

### **Syntax**

ApplicationRestore()

### **Description**

Restore a window to its previous size. If the window has already been restored, this method terminates the macro and redirects the macro to the LABEL specified by ONERROR.



[Related topics](#)

## **ApplicationSize**

### **Syntax**

ApplicationSize()

### **Description**

Pause a macro to allow you to resize a window. Click the mouse or press Enter to continue playing the macro. If the window is maximized, this method terminates the macro or redirects the macro to the LABEL specified by ONERROR.



[Related topics](#)

## **AssignBackgroundDlg**

### **Syntax**

AssignBackgroundDlg()

### **Description**

Display the Assign Background dialog box, which is used to assign a background to a specified layout.



### [Related topics](#)

## AssignLayoutBackground

### Syntax

AssignLayoutBackground(*LayoutName* As String, *BackgroundName* As String)

### Description

Assign a background to a specified layout.

### Parameters

LayoutName:	The layout to link to a background.
<i>string</i>	

BackgroundNa	The background to link to a layout.
<i>me: string</i>	



### Related topics



## **BackgroundGallery**

### **Syntax**

BackgroundGallery()

### **Description**

Display a gallery of slide show backgrounds that you can choose from.



### **Related topics**

## **BackgroundGetNext**

### **Syntax**

BackgroundGetNext()

### **Description**

Select the next background in the Background Name dialog box.



### [Related topics](#)

## **BackgroundGetPrevious**

### **Syntax**

BackgroundGetPrevious()

### **Description**

Select the previous background in the Background Name dialog box.



### [Related topics](#)

## **BackgroundInsert**

### **Syntax**

BackgroundInsert(*Filename* As String, *KeepObjects* As `_BackgroundInsert_KeepObjects_enum`)

### **Description**

Specify a background from the Background Gallery and apply it to your slide show.

### **Parameters**

Filename:	The name of the .WPG file to insert as the new background. <i>string</i>
KeepObjects:	Specify whether to keep objects from the existing background before replacing it with the new one. <b>No</b> <b>Yes</b> <i>enumeration</i>



### [Related topics](#)

## **BackgroundNext**

### **Syntax**

BackgroundNext()

### **Description**

Open the next background in the Background Editor.



[Related topics](#)

## **BackgroundPrevious**

### **Syntax**

BackgroundPrevious()

### **Description**

Open the previous background in the Background Editor.



### [Related topics](#)

## **Backspace**

### **Syntax**

Backspace()

### **Description**

Delete the character to the left of the insertion point in the Text Editor.

## **BeginAcquireImageArea**

### **Syntax**

```
BeginAcquireImageArea()
```

### **Description**

Activate the tool used to define a rectangular area which will contain a scanned image. The image is scaled to fit inside the area, matching the closest width or height dimension of the area and maintaining the aspect ratio. A scanning device with a TWAIN driver must be installed for this method to function.

### Related topics

## **BeginAcquireImageFixedSize**

### **Syntax**

BeginAcquireImageFixedSize()

### **Description**

Activate the tool used to scan an image into a rectangular area. The image is scaled to match both the width and height of the area. The aspect ratio is maintained if the scanning software supports it. If not, the image width and height are scaled non-uniformly and the image may be distorted. A scanning device with a TWAIN driver must be installed for this method to function.

### Related topics

## **BeginAirBrush**

### **Syntax**

BeginAirBrush()

### **Description**

Activate the Air Brush tool in the Bitmap Editor.



[Related topics](#)

## **BeginArrow**

### **Syntax**

BeginArrow()

### **Description**

Activate the Arrow drawing tool.



[Related topics](#)

## **BeginBezier**

### **Syntax**

BeginBezier()

### **Description**

Activate the Bezier Curve drawing tool.



[Related topics](#)

## **BeginBitmap**

### **Syntax**

BeginBitmap()

### **Description**

Activate the Bitmap tool.

## **BeginBulletChart**

### **Syntax**

BeginBulletChart()

### **Description**

Activate the tool used to create a new bulleted list.



[Related topics](#)

## **BeginCircle**

### **Syntax**

BeginCircle()

### **Description**

Activate the Circle drawing tool.



### [Related topics](#)

## **BeginCircularArc**

### **Syntax**

BeginCircularArc()

### **Description**

Activate the Circular Arc drawing tool.



[Related topics](#)

## **BeginClosedCurve**

### **Syntax**

BeginClosedCurve()

### **Description**

Activate the Closed Curve drawing tool.



[Related topics](#)

## **BeginCurve**

### **Syntax**

BeginCurve()

### **Description**

Activate the Curve drawing tool.



[Related topics](#)

## **BeginDataChart**

### **Syntax**

BeginDataChart()

### **Description**

Activate the tool used to create a data chart.



[Related topics](#)

## **BeginEllipse**

### **Syntax**

BeginEllipse()

### **Description**

Activate the Ellipse drawing tool.



[Related topics](#)

## **BeginEllipticalArc**

### **Syntax**

BeginEllipticalArc()

### **Description**

Activate the Elliptical Arc drawing tool.



[Related topics](#)

## **BeginFloodFill**

### **Syntax**

BeginFloodFill()

### **Description**

Activate Flood Fill in the Bitmap Editor.



[Related topics](#)

## **BeginFreehand**

### **Syntax**

BeginFreehand()

### **Description**

Activate the Freehand drawing tool.



[Related topics](#)

## **BeginLine**

### **Syntax**

BeginLine()

### **Description**

Activate the Polyline drawing tool.



### [Related topics](#)

## **BeginLine2**

### **Syntax**

BeginLine2()

### **Description**

Activate the Line drawing tool.



[Related topics](#)

## **BeginOrgChart**

### **Syntax**

BeginOrgChart()

### **Description**

Activate the tool used to create a new organization chart.



### [Related topics](#)

## **BeginPaintBrush**

### **Syntax**

BeginPaintBrush()

### **Description**

Activate the Paint Brush tool in the Bitmap Editor.



[Related topics](#)

## **BeginPaintDropper**

### **Syntax**

BeginPaintDropper()

### **Description**

Activate the Pickup Color tool in the Bitmap Editor.



### [Related topics](#)

## **BeginPaintEraser**

### **Syntax**

BeginPaintEraser()

### **Description**

Activate the Eraser tool in the Bitmap Editor.



### [Related topics](#)

## **BeginPolygon**

### **Syntax**

BeginPolygon()

### **Description**

Activate the Polygon drawing tool.



[Related topics](#)

## **BeginRectangle**

### **Syntax**

BeginRectangle()

### **Description**

Activate the Rectangle drawing tool.



[Related topics](#)

## **BeginRegularPolygon**

### **Syntax**

BeginRegularPolygon()

### **Description**

Activate the Regular Polygon drawing tool.



[Related topics](#)

## **BeginRetrieveFigure**

### **Syntax**

BeginRetrieveFigure()

### **Description**

Activate the Clipart drawing tool, which is used to insert a figure into the current document.



### [Related topics](#)

## **BeginRoundedRectangle**

### **Syntax**

BeginRoundedRectangle()

### **Description**

Activate the Rounded Rectangle drawing tool.



[Related topics](#)

## **BeginSelect**

### **Syntax**

BeginSelect()

### **Description**

Activate the Select drawing tool, which is used to select items to modify.

## **BeginSelectArea**

### **Syntax**

BeginSelectArea()

### **Description**

Activate the tool used to select part of the current drawing in the Bitmap Editor.

## **BeginSelectiveReplace**

### **Syntax**

BeginSelectiveReplace()

### **Description**

Activate Selective Replace in the Bitmap Editor. Selective Replace allows you replace foreground-color pixels with background-color pixels.



[Related topics](#)

## **BegOfLine**

### **Syntax**

BegOfLine()

### **Description**

Move the insertion point to the beginning of the current line of text in the Text Editor.



[Related topics](#)

## BitmapBlur

### Syntax

```
BitmapBlur([Region As _BitmapBlur_Region_enum], [Left As Integer], [Top As Integer], [Right As Integer], [Bottom As Integer], [Amount As _BitmapBlur_Amount_enum])
```

### Description

Apply the Blur effect to the current bitmap image.

### Parameters

Region:	Blur the full image or the portion inside or outside a selected area.
<i>enumerati on</i>	<b>Full</b>
<i>(optional)</i>	<b>Inside</b>
	<b>Outside</b>
Left:	The horizontal coordinate of the pixel in the top left corner of the selected area. Coordinates are measured from the top left pixel of the bitmap area (0,0).
<i>numeric</i>	
<i>(optional)</i>	
Top:	The vertical coordinate of the pixel in the top left corner of the selected area.
<i>numeric</i>	
<i>(optional)</i>	
Right:	The horizontal coordinate of the pixel in the bottom right corner of the selected area.
<i>numeric</i>	
<i>(optional)</i>	
Bottom:	The vertical coordinate of the pixel in the bottom right corner of the selected area.
<i>numeric</i>	
<i>(optional)</i>	
Amount:	The amount of blurring.
<i>enumerati on</i>	<b>High</b>
<i>(optional)</i>	<b>Low</b>
	<b>Medium</b>

### Related topics

# BitmapBrightness

## Syntax

```
BitmapBrightness([Region As BitmapBrightness_Region_enum], [Left As Integer], [Top As Integer], [Right As Integer], [Bottom As Integer], [Percent As Integer])
```

## Description

Change the brightness of the current bitmap image.

## Parameters

Region: <i>enumeration</i> (optional)	Change the brightness of the full image or the portion inside or outside a selected area. <b>Full</b> <b>Inside</b> <b>Outside</b> The horizontal coordinate of the pixel in the top left corner of the selected area. Coordinates are measured from the top left pixel of the bitmap area (0,0). The vertical coordinate of the pixel in the top left corner of the selected area. The horizontal coordinate of the pixel in the bottom right corner of the selected area. The vertical coordinate of the pixel in the bottom right corner of the selected area. The percentage by which to increase or decrease brightness. A value of 50% specifies no change.
Left: <i>numeric</i> (optional)	
Top: <i>numeric</i> (optional)	
Right: <i>numeric</i> (optional)	
Bottom: <i>numeric</i> (optional)	
Percent: <i>numeric</i> (optional)	

## Related topics

## **BitmapCancel**

### **Syntax**

BitmapCancel()

### **Description**

Close the Bitmap Editor without saving changes.

# BitmapContrast

## Syntax

```
BitmapContrast([Region As _BitmapContrast_Region_enum], [Left As Integer], [Top As Integer], [Right As Integer], [Bottom As Integer], [Percent As Integer])
```

## Description

Change the contrast values for the current bitmap image.

## Parameters

Region:	Change the contrast for the full image or the portion inside or outside a selected area. <b>Full</b> <b>Inside</b> <b>Outside</b>
Left:	The horizontal coordinate of the pixel in the top left corner of the selected area. Coordinates are measured from the top left pixel of the bitmap area (0,0).
Top:	The vertical coordinate of the pixel in the top left corner of the selected area.
Right:	The horizontal coordinate of the pixel in the bottom right corner of the selected area.
Bottom:	The vertical coordinate of the pixel in the bottom right corner of the selected area.
Percent:	The percentage by which to increase or decrease contrast. A value of 50% specifies no change.



## Related topics

## BitmapCreate

### Syntax

BitmapCreate([*Left* As Integer], [*Top* As Integer], [*Right* As Integer], [*Bottom* As Integer])

### Description

Open the Bitmap Editor to create a new bitmap image. If no parameters are specified, this method creates a full-page bitmap area.

### Parameters

Left: <i>numeric</i> (optional)	The horizontal position of the lower left corner of the bitmap area, in Corel WordPerfect units (1200ths of an inch).
Top: <i>numeric</i> (optional)	The vertical position of the lower left corner of the bitmap area, in WordPerfect units.
Right: <i>numeric</i> (optional)	The horizontal position of the upper right corner of the bitmap area, in Corel WordPerfect units.
Bottom: <i>numeric</i> (optional)	The vertical position of the upper right corner of the bitmap area, in WordPerfect units.

## BitmapEmboss

### Syntax

BitmapEmboss([*Region* As *\_BitmapEmboss\_Region\_enum*], [*Left* As Integer], [*Top* As Integer], [*Right* As Integer], [*Bottom* As Integer])

### Description

Apply the Emboss effect to the current bitmap image.

### Parameters

Region: <i>enumeration</i> (optional)	Emboss the full image or the portion inside or outside a selected area. <b>Full</b> <b>Inside</b> <b>Outside</b>
Left: <i>numeric</i> (optional)	The horizontal coordinate of the pixel in the top left corner of the selected area. Coordinates are measured from the top left pixel of the bitmap area (0,0).
Top: <i>numeric</i> (optional)	The vertical coordinate of the pixel in the top left corner of the selected area.
Right: <i>numeric</i> (optional)	The horizontal coordinate of the pixel in the bottom right corner of the selected area.
Bottom: <i>numeric</i> (optional)	The vertical coordinate of the pixel in the bottom right corner of the selected area.



### Related topics

## BitmapEqualize

### Syntax

```
BitmapEqualize([Region As _BitmapEqualize_Region_enum], [Left As Integer], [Top As Integer], [Right As Integer], [Bottom As Integer])
```

### Description

Apply the Equalize effect to the current bitmap image.

### Parameters

Region:	Equalize the full image or the portion inside or outside a selected area. <b>Full</b> <b>Inside</b> <b>Outside</b>
Left:	The horizontal coordinate of the pixel in the top left corner of the selected area. Coordinates are measured from the top left pixel of the bitmap area (0,0).
Top:	The vertical coordinate of the pixel in the top left corner of the selected area.
Right:	The horizontal coordinate of the pixel in the bottom right corner of the selected area.
Bottom:	The vertical coordinate of the pixel in the bottom right corner of the selected area.

### Related topics

## BitmapMosaic

### Syntax

```
BitmapMosaic([Region As _BitmapMosaic_Region_enum], [Left As Integer], [Top As Integer], [Right As Integer],  
[Bottom As Integer], [Size As Integer])
```

### Description

Apply the Mosaic effect to the current bitmap image.

#### Parameters

Region: <i>enumerati on</i> (optional)	Apply the Mosaic effect to the full image or to the portion inside or outside a selected area. <b>Full</b> <b>Inside</b> <b>Outside</b>
Left: <i>numeric</i> (optional)	The horizontal coordinate of the pixel in the top left corner of the selected area. Coordinates are measured from the top left pixel of the bitmap area (0,0).
Top: <i>numeric</i> (optional)	The vertical coordinate of the pixel in the top left corner of the selected area.
Right: <i>numeric</i> (optional)	The horizontal coordinate of the pixel in the bottom right corner of the selected area.
Bottom: <i>numeric</i> (optional)	The vertical coordinate of the pixel in the bottom right corner of the selected area.
Size: <i>numeric</i> (optional)	The size of mosaic "tiles."



#### Related topics

## BitmapRain

### Syntax

```
BitmapRain([Region As _BitmapRain_Region_enum], [Left As Integer], [Top As Integer], [Right As Integer],  
[Bottom As Integer], [Length As Integer])
```

### Description

Apply the Rain effect to the current bitmap image.

### Parameters

Region: <i>enumerati on</i> (optional)	Apply the Rain effect to the full image or to the portion inside or outside a selected area. <b>Full</b> <b>Inside</b> <b>Outside</b>
Left: <i>numeric</i> (optional)	The horizontal coordinate of the pixel in the top left corner of the selected area. Coordinates are measured from the top left pixel of the bitmap area (0,0).
Top: <i>numeric</i> (optional)	The vertical coordinate of the pixel in the top left corner of the selected area.
Right: <i>numeric</i> (optional)	The horizontal coordinate of the pixel in the bottom right corner of the selected area.
Bottom: <i>numeric</i> (optional)	The vertical coordinate of the pixel in the bottom right corner of the selected area.
Length: <i>numeric</i> (optional)	The length of streaks, in pixels.



### Related topics

## **BitmapReturn**

### **Syntax**

BitmapReturn()

### **Description**

Close the Bitmap Editor and insert the bitmap object into the current drawing.



### [Related topics](#)

# BitmapSaturation

## Syntax

```
BitmapSaturation([Region As _BitmapSaturation_Region_enum], [Left As Integer], [Top As Integer], [Right As Integer], [Bottom As Integer], [Percent As Integer])
```

## Description

Change color saturation for the current bitmap image.

## Parameters

Region:	Specify whether to change color saturation for the full image or for the portion inside or outside a selected area. <b>Full</b> <b>Inside</b> <b>Outside</b>
Left:	The horizontal coordinate of the pixel in the top left corner of the selected area. Coordinates are measured from the top left pixel of the bitmap area (0,0).
Top:	The vertical coordinate of the pixel in the top left corner of the selected area.The horizontal coordinate of the pixel in the bottom right corner of the selected area.
Right:	The vertical coordinate of the pixel in the bottom right corner of the selected area.
Bottom:	The vertical coordinate of the pixel in the bottom right corner of the selected area.
Percent:	The percentage by which to increase or decrease saturation. A value of 50% specifies no change.



## Related topics

## BitmapSharpen

### Syntax

```
BitmapSharpen([Region As _BitmapSharpen_Region_enum], [Left As Integer], [Top As Integer], [Right As Integer], [Bottom As Integer], [Amount As _BitmapSharpen_Amount_enum])
```

### Description

Apply the Sharpen effect to the current bitmap image.

### Parameters

Region: <i>enumerati on</i> (optional)	Specify whether to sharpen the full image or the portion inside or outside a selected area. <b>Full</b> <b>Inside</b> <b>Outside</b>
Left: <i>numeric</i> (optional)	The horizontal coordinate of the pixel in the top left corner of the selected area. Coordinates are measured from the top left pixel of the bitmap area (0,0).
Top: <i>numeric</i> (optional)	The vertical coordinate of the pixel in the top left corner of the selected area.
Right: <i>numeric</i> (optional)	The horizontal coordinate of the pixel in the bottom right corner of the selected area.
Bottom: <i>numeric</i> (optional)	The vertical coordinate of the pixel in the bottom right corner of the selected area.
Amount: <i>enumerati on</i> (optional)	The sharpness level. <b>High</b> <b>Low</b> <b>Medium</b>

### Related topics

## BitmapSmooth

### Syntax

```
BitmapSmooth([Region As _BitmapSmooth_Region_enum], [Left As Integer], [Top As Integer], [Right As Integer],  
[Bottom As Integer], [Amount As _BitmapSmooth_Amount_enum])
```

### Description

Apply the Smooth effect to the current bitmap image.

### Parameters

Region: <i>enumerati on</i> (optional)	Smooth the full image or the portion inside or outside a selected area. <b>Full</b> <b>Inside</b> <b>Outside</b>
Left: <i>numeric</i> (optional)	The horizontal coordinate of the pixel in the top left corner of the selected area. Coordinates are measured from the top left pixel of the bitmap area (0,0).
Top: <i>numeric</i> (optional)	The vertical coordinate of the pixel in the top left corner of the selected area.
Right: <i>numeric</i> (optional)	The horizontal coordinate of the pixel in the bottom right corner of the selected area.
Bottom: <i>numeric</i> (optional)	The vertical coordinate of the pixel in the bottom right corner of the selection area.
Amount: <i>enumerati on</i> (optional)	The smoothness level. <b>High</b> <b>Low</b> <b>Medium</b>



### Related topics

## **BitmapSpecialEffectsDlg**

### **Syntax**

BitmapSpecialEffectsDlg()

### **Description**

Display the Special Effects dialog box, which is used to specify visual effects for a bitmap object in the Bitmap Editor.

# BitmapSpikeRemoval

## Syntax

```
BitmapSpikeRemoval([Region As _BitmapSpikeRemoval_Region_enum], [Left As Integer], [Top As Integer], [Right As Integer], [Bottom As Integer], [Amount As _BitmapSpikeRemoval_Amount_enum])
```

## Description

Remove spikes from the current bitmap image.

## Parameters

Region:	Remove spikes from the full image or the portion inside or outside a selected area. <b>Full</b> <b>Inside</b> <b>Outside</b>
Left:	The horizontal coordinate of the pixel in the top left corner of the selected area. Coordinates are measured from the top left pixel of the bitmap area (0,0).
Top:	The vertical coordinate of the pixel in the top left corner of the selected area.
Right:	The horizontal coordinate of the pixel in the bottom right corner of the selected area.
Bottom:	The vertical coordinate of the pixel in the bottom right corner of the selected area.
Amount:	The smoothness level. <b>High</b> <b>Low</b> <b>Medium</b>

## Related topics

## BitmapStereogram

### Syntax

```
BitmapStereogram([Region As _BitmapStereogram_Region_enum], [Left As Integer], [Top As Integer], [Right As Integer], [Bottom As Integer])
```

### Description

Apply the Stereogram effect to the current bitmap image.

### Parameters

Region:	Apply effect to the full image or the portion inside or outside a selected area. <b>enumeration</b> <b>Full</b> <b>Inside</b> <b>Outside</b>
Left:	The horizontal coordinate of the pixel in the top left corner of the selected area. Coordinates are measured from the top left pixel of the bitmap area (0,0).
Top:	The vertical coordinate of the pixel in the top left corner of the selected area.
Right:	The horizontal coordinate of the pixel in the bottom right corner of the selected area.
Bottom:	The vertical coordinate of the pixel in the bottom right corner of the selected area.
numeric (optional)	
numeric (optional)	
numeric (optional)	
numeric (optional)	

### Related topics

## **BitmapTrace**

### **Syntax**

BitmapTrace()

### **Description**

Convert a bitmap image into a vector image.

## BitmapTraceContours

### Syntax

```
BitmapTraceContours([Region As _BitmapTraceContours_Region_enum], [Left As Integer], [Top As Integer], [Right As Integer], [Bottom As Integer], [Amount As _BitmapTraceContours_Amount_enum])
```

### Description

Trace the edge of a bitmap object.

### Parameters

Region: <i>enumeration</i> (optional)	Trace the full image or the portion inside or outside a selected area. <b>Full</b> <b>Inside</b> <b>Outside</b>
Left: <i>numeric</i> (optional)	The horizontal coordinate of the pixel in the top left corner of the selected area. Coordinates are measured from the top left pixel of the bitmap area (0,0).
Top: <i>numeric</i> (optional)	The vertical coordinate of the pixel in the top left corner of the selected area.
Right: <i>numeric</i> (optional)	The horizontal coordinate of the pixel in the bottom right corner of the selected area.
Bottom: <i>numeric</i> (optional)	The vertical coordinate of the pixel in the bottom right corner of the selected area.
Amount: <i>enumeration</i> (optional)	The amount of tracing. <b>High</b> <b>Low</b> <b>Medium</b>

### Related topics

## **BitmapUndo**

### **Syntax**

BitmapUndo()

### **Description**

Reverse the effects of the most recent editing change in the Bitmap Editor.

## BitmapWind

### Syntax

```
BitmapWind([Region As _BitmapWind_Region_enum], [Left As Integer], [Top As Integer], [Right As Integer],  
[Bottom As Integer], [Length As Integer], [Direction As _BitmapWind_Direction_enum]
```

### Description

Apply the Wind effect to the current bitmap image.

### Parameters

Region: <i>enumeration</i> (optional)	Apply the wind effect to the full image or the area inside or outside the selected area. <b>Full</b> <b>Inside</b> <b>Outside</b>
Left: <i>numeric</i> (optional)	The horizontal coordinate of the pixel in the top left corner of the selected area. Coordinates are measured from the top left pixel in the bitmap area (0,0).
Top: <i>numeric</i> (optional)	The vertical coordinate of the pixel in the top left corner of the selected area.
Right: <i>numeric</i> (optional)	The horizontal coordinate of the pixel in the bottom right corner of the selected area.
Bottom: <i>numeric</i> (optional)	The vertical coordinate of the pixel in the bottom right corner of the selected area.
Length: <i>numeric</i> (optional)	The length of streaks, in pixels.
Direction: <i>enumeration</i> (optional)	The direction the wind blows. <b>Both</b> <b>Left</b> <b>Right</b>



### Related topics

## **BitmapZoom**

### **Syntax**

BitmapZoom([*Direction* As \_BitmapZoom\_Direction\_enum])

### **Description**

Toggle magnification in the Bitmap Editor so you can edit a bitmap area one pixel at a time.

### **Parameters**

Direction: <i>enumerati on</i> (optional)	Zoom in or out. <b>In</b> <b>Out</b>
---	--



### [Related topics](#)

## **BlackAndWhite**

### **Syntax**

BlackAndWhite()

### **Description**

Change the colors of the selected objects to black and white.



[Related topics](#)

## **BlendDlg**

### **Syntax**

BlendDlg()

### **Description**

Display the Blend dialog box, which is used to combine the shapes, sizes, and colors of two selected objects.



### [Related topics](#)

## **BlendObjects**

### **Syntax**

BlendObjects([*BlendSteps* As Integer])

### **Description**

Combine the shapes, sizes, and colors of two selected objects.

### **Parameters**

BlendStep	The number of blending steps.
<i>s</i> : numeric (optional)	



[Related topics](#)

## **BoxAttributesDlg**

### **Syntax**

BoxAttributesDlg()

### **Description**

Display the BoxProperties dialog box, which is used in organization charts to change box colors, appearance, and style.

## **BranchZoomInOut**

### **Syntax**

BranchZoomInOut([*ZoomInOut* As \_BranchZoomInOut\_ZoomInOut\_enum])

### **Description**

Zoom the selected branch in or out.

### **Parameters**

ZoomInOut:	<b>Off</b>
<i>enumeratio</i>	<b>On</b>
<i>n</i> (optional)	

## **BrushAttributesDlg**

### **Syntax**

BrushAttributesDlg()

### **Description**

Display the Brush Attributes dialog box, which is used in the Bitmap Editor to specify brush shape, width, and spray density.

## BulletChartAttrEnd

### Syntax

```
BulletChartAttrEnd([SaveTo As _BulletChartAttrEnd_SaveTo_enum])
```

### Description

Close a method sequence used to specify bulleted list attributes. Precede with BulletChartAttrStart and methods which specify attributes.

### Parameters

SaveTo: <i>enumeratio n</i> (optional)	Specify where to save style information. <b>Chart</b> <b>Layout</b>
---	---

### Related topics

## **BulletChartAttrStart**

### **Syntax**

BulletChartAttrStart()

### **Description**

Begin a method sequence used to specify bullet chart attributes. Follow with methods which specify attributes and end with BulletChartAttrEnd.



[Related topics](#)



## **CallCorelWebPage**

### **Syntax**

CallCorelWebPage()

### **Description**

Get help from the Corel WordPerfect Office home page.

## **CapBeginSentence**

### **Syntax**

CapBeginSentence([*State* As \_CapBeginSentence\_State\_enum])

### **Description**

Turn Capitalize next letter after end-of-sentence punctuation on or off in QuickCorrect.

### **Parameters**

State: <i>enumeration</i> (optional)	Capitalization correction is on or off. <b>Off</b> <b>On</b>
--	--



### [Related topics](#)

## **ChartArea**

### **Syntax**

ChartArea()

### **Description**

Change the current chart to an area chart.



[Related topics](#)

## **ChartAttributesDlg**

### **Syntax**

ChartAttributesDlg()

### **Description**

Display the Fill Attributes dialog box in the Chart Editor.

## **ChartAutoRedraw**

### **Syntax**

ChartAutoRedraw()

### **Description**

Automatically update a chart when data in the Datasheet changes.

## **ChartBar**

### **Syntax**

ChartBar()

### **Description**

Change the current chart to a bar chart.

## **ChartBoxAttributesDlg**

### **Syntax**

ChartBoxAttributesDlg()

### **Description**

Display the Box Attributes dialog box, which is used to specify text box options for charts.

## ChartBoxFields

### Syntax

```
ChartBoxFields([Count As Integer], [ChangeFlag As _ChartBoxFields_ChangeFlag_enum], [LabelsOn As Integer],  
[Label])
```

### Description

Define the labels for an organization chart.

### Parameters

Count:	The number of labels to define.
<i>numeric</i>	
(optional)	
ChangeFlag	Specify whether changes occur for the whole chart or selected items only.
:	
<i>enumeration</i>	
<i>n</i> (optional)	<b>Selected_Subsequent</b> <b>SelectedItems</b> <b>SubsequentItem</b>
LabelsOn:	Turn labels on.
<i>numeric</i>	
(optional)	
Label:	The label definition.
<i>string</i>	
(optional)	



### Related topics

## **ChartBoxFieldsDlg**

### **Syntax**

ChartBoxFieldsDlg()

### **Description**

Display the Define Labels dialog box for organization charts, which is used to specify label options.



### [Related topics](#)

## **ChartBubbleChart**

### **Syntax**

ChartBubbleChart()

### **Description**

Create a chart that displays x, y, size data.

## **ChartCancelDrop**

### **Syntax**

ChartCancelDrop()

### **Description**

Cancel the drop operation in an organization chart.



### [Related topics](#)

## **ChartClearAll**

### **Syntax**

ChartClearAll()

### **Description**

Clear all data or text from the current chart. This method works for both data charts and organization charts.



### **Related topics**

## **ChartClearDlg**

### **Syntax**

ChartClearDlg()

### **Description**

Display the Clear dialog box, which is used to erase chart data, data format, or both.

## **ChartClearText**

### **Syntax**

ChartClearText()

### **Description**

Clear all text from an organization chart.

## **ChartClose**

### **Syntax**

ChartClose()

### **Description**

Close the Chart Editor and insert the chart into the current drawing.

## **ChartCollapseSubordinates**

### **Syntax**

ChartCollapseSubordinates()

### **Description**

Hide the subordinate positions on the selected branch.



[Related topics](#)

## **ChartCopy**

### **Syntax**

ChartCopy()

### **Description**

Copy selected data or text from a chart to the Clipboard.



[Related topics](#)

## **ChartCopyContents**

### **Syntax**

ChartCopyContents()

### **Description**

Copy the contents of a selected organization chart box.



### [Related topics](#)

## ChartCreate

### Syntax

```
ChartCreate(Type As _ChartCreate_Type_enum, GalleryStyle As _ChartCreate_GalleryStyle_enum, SampleData As  
_ChartCreate_SampleData_enum, ThreeDChart As _ChartCreate_ThreeDChart_enum)
```

### Description

Create a new data chart. Precede with BeginDataChart and ChartSetCreateSize.

### Parameters

Type: <i>enumeration</i>	The type of chart to create. <b>Area</b> <b>HiLo</b> <b>HorzBar</b> <b>Line</b> <b>Mixed</b> <b>Pie</b> <b>Radar</b> <b>Scatter</b> <b>Surface</b> <b>Table</b> <b>VertBar</b>
GalleryStyle: <i>enumeration</i>	The button number in the Chart Gallery. <b>Button1</b> <b>Button2</b> <b>Button3</b> <b>Button4</b> <b>Button5</b> <b>Button6</b>
SampleData: <i>enumeration</i>	Use sample data. <b>No</b> <b>Yes</b>
ThreeDChart : <i>enumeration</i>	Make the new chart appear three-dimensional. <b>No</b> <b>Yes</b>

### Related topics

## **ChartCreateBullet**

### **Syntax**

ChartCreateBullet()

### **Description**

Create a new bulleted list.



[Related topics](#)

## **ChartCreateDlg**

### **Syntax**

ChartCreateDlg()

### **Description**

Display the Create Data Chart dialog box, which is used to create a new data chart.



### **Related topics**

## **ChartCreateOrg**

### **Syntax**

ChartCreateOrg(*GalleryStyle* As `_ChartCreateOrg_GalleryStyle_enum`)

### **Description**

Create a new organization chart.

### **Parameters**

GalleryStyle: <i>enumeration</i>	The button number in the Chart Gallery. <b>Button1</b> <b>Button10</b> <b>Button11</b> <b>Button12</b> <b>Button13</b> <b>Button14</b> <b>Button15</b> <b>Button16</b> <b>Button17</b> <b>Button18</b> <b>Button19</b> <b>Button2</b> <b>Button20</b> <b>Button3</b> <b>Button4</b> <b>Button5</b> <b>Button6</b> <b>Button7</b> <b>Button8</b> <b>Button9</b>
-------------------------------------	--



[Related topics](#)

## **ChartCreateOrgDlg**

### **Syntax**

ChartCreateOrgDlg()

### **Description**

Display the Organization Chart dialog box, which is used to create a new organization chart.



### **Related topics**

## **ChartCut**

### **Syntax**

ChartCut()

### **Description**

Move selected data or text from a chart to the Clipboard.



[Related topics](#)

## **ChartDataAxisDlg**

### **Syntax**

ChartDataAxisDlg()

### **Description**

Change the scale, values, and tick options of the x-axis.

## **ChartDataColWidthDlg**

### **Syntax**

ChartDataColWidthDlg()

### **Description**

Display the Column Width dialog box, which is used to edit the width of a chart's Datasheet columns.



### [Related topics](#)

## **ChartDataExcludeDlg**

### **Syntax**

ChartDataExcludeDlg()

### **Description**

Display the Exclude dialog box, which is used to exclude specified rows or columns in a chart's Datasheet so the data they contain is not charted.



[Related topics](#)

## **ChartDataFillDlg**

### **Syntax**

ChartDataFillDlg()

### **Description**

Display the Data Fill dialog box, which is used to fill a chart's Datasheet cells with a series of numbers or dates.



### **Related topics**

## **ChartDataFormatDlg**

### **Syntax**

ChartDataFormatDlg()

### **Description**

Display the Format dialog box, which is used to change the number format or date format of the selected chart's Datasheet cells.

## **ChartDataFormulasDlg**

### **Syntax**

ChartDataFormulasDlg()

### **Description**

Display the Row/Column Formulas dialog box, which is used to enter formulas in a chart's Datasheet.



### **Related topics**

## **ChartDataFrameDlg**

### **Syntax**

ChartDataFrameDlg()

### **Description**

Display the Frame dialog box, which is used to modify a chart frame and base height.

## **ChartDataGridTickDlg**

### **Syntax**

ChartDataGridTickDlg()

### **Description**

Display the Grid and Tick Options dialog box, which is used to modify the display of grids and ticks in a data chart.

## **ChartDataIncludeDlg**

### **Syntax**

ChartDataIncludeDlg()

### **Description**

Display the Include dialog box, which is used to chart only the data contained in selected rows or columns of a chart's Datasheet.



[Related topics](#)

## **ChartDataLabelsDlg**

### **Syntax**

ChartDataLabelsDlg()

### **Description**

Display the Labels dialog box, which is used to edit axis labels, data labels, or table text in a data chart.

## **ChartDataLayoutDlg**

### **Syntax**

ChartDataLayoutDlg()

### **Description**

Display the Layout dialog box, which is used to modify the depth, size, and display of a data chart.

## **ChartDataLegendDlg**

### **Syntax**

ChartDataLegendDlg()

### **Description**

Display the Legend dialog box, which is used to display, hide, or move a chart's legend.

## **ChartDataPerspectiveDlg**

### **Syntax**

ChartDataPerspectiveDlg()

### **Description**

Display the Perspective Options dialog box, which is used to change the angle from which a data chart is viewed.

## **ChartDataRecalc**

### **Syntax**

ChartDataRecalc()

### **Description**

Recalculate the current data chart after new data has been entered.

## **ChartDataSeriesDlg**

### **Syntax**

ChartDataSeriesDlg()

### **Description**

Display the Series Options dialog box, which is used to change the way a row of data is graphically represented in a chart's Datasheet.

## **ChartDataSortDlg**

### **Syntax**

ChartDataSortDlg()

### **Description**

Display the Sort Data dialog box, which is used to sort chart data in ascending or descending order.

## **ChartDataStatisticsDlg**

### **Syntax**

ChartDataStatisticsDlg()

### **Description**

Display the Statistics dialog box, which displays statistical calculations of selected chart data.

## **ChartDataSubtitleDlg**

### **Syntax**

ChartDataSubtitleDlg()

### **Description**

Display the Subtitle Properties dialog box, which is used to specify chart subtitle options.

## **ChartDataTitlesDlg**

### **Syntax**

ChartDataTitlesDlg()

### **Description**

Display the Title Properties dialog box, which is used to define a data chart title.

## **ChartDataY1AxisDlg**

### **Syntax**

ChartDataY1AxisDlg()

### **Description**

Display the Y1-Axis Properties dialog box, which is used to change scale, value, and tick options for the primary Y axis.

## **ChartDataY2AxisDlg**

### **Syntax**

ChartDataY2AxisDlg()

### **Description**

Display the Y2-Axis Properties dialog box, which is used to change scale, value, and tick options for the secondary Y axis.

## **ChartDeleteDlg**

### **Syntax**

ChartDeleteDlg()

### **Description**

Display the Delete dialog box, which is used to remove selected rows or columns from a chart's Datasheet.

## **ChartDrop**

### **Syntax**

ChartDrop()

### **Description**

Move the selected organization chart box and drop it onto another box (the drop target).



### [Related topics](#)

## **ChartDropCopy**

### **Syntax**

ChartDropCopy()

### **Description**

Drop a copy of the selected organization chart box onto another box (the drop target).



### [Related topics](#)

## **ChartDropTarget**

### **Syntax**

ChartDropTarget(*Position* As *\_ChartDropTarget\_Position\_enum*, [*BoxLocation*])

### **Description**

Drop selected organization chart boxes onto the box you specify.

### **Parameters**

Position: <i>enumeratio n</i>	The location of the dropped boxes. <b>After</b> <b>Before</b> <b>Beneath</b> <b>Replace</b>
BoxLocation : <i>numeric</i>	The location of the box receiving the drop.



### [Related topics](#)

## ChartEdit

### Syntax

```
ChartEdit([ StyleButtonNum As _ChartEdit_StyleButtonNum_enum], [ChartType As _ChartEdit_ChartType_enum],  
[SampleData As _ChartEdit_SampleData_enum], [ThreeD As _ChartEdit_ThreeD_enum])
```

### Description

Activate editing mode for the current chart.

### Parameters

StyleButtonNu m: <i>enumeration</i> (optional)	The Chart Gallery button number. Data charts (1-7), organization charts (1-20). <b>Button1</b> <b>Button10</b> <b>Button11</b> <b>Button12</b> <b>Button13</b> <b>Button14</b> <b>Button15</b> <b>Button16</b> <b>Button17</b> <b>Button18</b> <b>Button19</b> <b>Button2</b> <b>Button20</b> <b>Button3</b> <b>Button4</b> <b>Button5</b> <b>Button6</b> <b>Button7</b> <b>Button8</b> <b>Button9</b>
ChartType: <i>enumeration</i> (optional)	The data chart type. <b>Area</b> <b>HiLo</b> <b>HorzBar</b> <b>Line</b> <b>Mixed</b> <b>Pie</b> <b>Radar</b> <b>Scatter</b> <b>Surface</b> <b>Table</b> <b>VertBar</b>
SampleData: <i>enumeration</i> (optional)	Use sample data. <b>No</b> <b>Yes</b>
ThreeD: <i>enumeration</i> (optional)	Three-dimensional appearance. <b>No</b> <b>Yes</b>

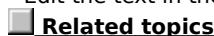
## ChartEditBox

### Syntax

```
ChartEditBox()
```

### Description

Edit the text in the currently selected organization chart box.



[Related topics](#)

## **ChartEditCellDlg**

### **Syntax**

ChartEditCellDlg()

### **Description**

Display the Edit Current Cell dialog box, which is used to edit chart data.

## **ChartExpandSubordinates**

### **Syntax**

ChartExpandSubordinates()

### **Description**

Display the subordinate positions under the selected box in an organization chart.



[Related topics](#)

## **ChartFillAttributesDlg**

### **Syntax**

ChartFillAttributesDlg()

### **Description**

Display the Fill Attributes dialog box, which is used to specify fill options for chart objects.

## **ChartFontAttributesDlg**

### **Syntax**

ChartFontAttributesDlg()

### **Description**

Display the Text Attributes dialog box, which is used to specify the appearance of chart text.

## **ChartFontDlg**

### **Syntax**

ChartFontDlg()

### **Description**

Display the Font dialog box, which is used to specify a font for chart text.

## ChartGallery

### Syntax

```
ChartGallery(StyleButtonNum As _ChartGallery_StyleButtonNum_enum, [GalleryType As  
_ChartGallery_GalleryType_enum], [ThreeD As _ChartGallery_ThreeD_enum])
```

### Description

Display the Chart Gallery, which is used to view and retrieve chart layouts.

### Parameters

<i>StyleButtonNu m:</i> <i>enumeration</i>	The gallery button number. Data charts (1-7), organization charts (1-20). <b>Button1</b> <b>Button10</b> <b>Button11</b> <b>Button12</b> <b>Button13</b> <b>Button14</b> <b>Button15</b> <b>Button16</b> <b>Button17</b> <b>Button18</b> <b>Button19</b> <b>Button2</b> <b>Button20</b> <b>Button3</b> <b>Button4</b> <b>Button5</b> <b>Button6</b> <b>Button7</b> <b>Button8</b> <b>Button9</b>
<i>GalleryType: enumeration</i> (optional)	The chart type. <b>Area</b> <b>HiLo</b> <b>HorzBar</b> <b>Line</b> <b>Mixed</b> <b>Org</b> <b>Pie</b> <b>Radar</b> <b>Scatter</b> <b>Surface</b> <b>Table</b> <b>VertBar</b>
<i>ThreeD: enumeration</i> (optional)	Display three-dimensional data charts only. <b>No</b> <b>Yes</b>



### Related topics

## **ChartGalleryDlg**

### **Syntax**

ChartGalleryDlg()

### **Description**

Display the Data Chart gallery, which shows predefined chart styles.



[Related topics](#)

## **ChartGetAttrs**

### **Syntax**

ChartGetAttrs()

### **Description**

Change the default organization chart attributes to those of the selected chart object.



### [Related topics](#)

## **ChartGotoCell2**

### **Syntax**

ChartGotoCell2()

### **Description**

Place the insertion point in the Datasheet cell corresponding to a selected data chart object.

## **ChartGotoCellDlg**

### **Syntax**

ChartGotoCellDlg()

### **Description**

Display the Go To dialog box, which is used to move the insertion point to a specified cell in a chart's Datasheet.

## **ChartHiLo**

### **Syntax**

ChartHiLo()

### **Description**

Change the current chart to a high/low chart.

## **ChartInsertCoworker**

### **Syntax**

ChartInsertCoworker()

### **Description**

Add a coworker box to the current organization chart.



### [Related topics](#)

## **ChartInsertDataDlg**

### **Syntax**

ChartInsertDataDlg()

### **Description**

Display the Insert dialog box, which is used to add rows or columns to a chart's Datasheet.



### **Related topics**

## **ChartInsertManager**

### **Syntax**

ChartInsertManager()

### **Description**

Add a manager box to the current organization chart.



### [Related topics](#)

## ChartInsertNode

### Syntax

```
ChartInsertNode([NodeType As _ChartInsertNode_NodeType_enum], [NumberOfNodes As Integer], [Direction As _ChartInsertNode_Direction_enum])
```

### Description

Add a coworker, subordinate, or staff position to the current organization chart.

### Parameters

<i>NodeType</i> : <i>enumeration</i> (optional)	The type of position to insert. <b>Coworker</b> <b>Manager</b> <b>Staff</b> <b>Subordinate</b>
<i>NumberOfNodes</i> <i>s: numeric</i> (optional)	The number of positions to add.
<i>Direction</i> : <i>enumeration</i> (optional)	The direction in which to insert boxes. <b>Down</b> <b>Left</b> <b>Right</b> <b>Up</b>



### Related topics

## **ChartInsertStaff**

### **Syntax**

ChartInsertStaff()

### **Description**

Add a staff box to the current organization chart.



### [Related topics](#)

## **ChartInsertSubordinate**

### **Syntax**

ChartInsertSubordinate()

### **Description**

Add a subordinate box to the current organization chart.



### [Related topics](#)

## **ChartLine**

### **Syntax**

ChartLine()

### **Description**

Change the current chart to a line chart.

## **ChartLineAttributesDlg**

### **Syntax**

ChartLineAttributesDlg()

### **Description**

Display the Line Attributes dialog box in the Chart Editor, which is used to define the appearance of lines used in charts.

## **ChartMoveContents**

### **Syntax**

ChartMoveContents()

### **Description**

Move the contents of the selected organization chart box to another box (the drop target).

## **ChartOpenFileDialog**

### **Syntax**

ChartOpenFileDialog()

### **Description**

Display the Import Data dialog box, which is used to retrieve data or text into a chart's Datasheet.



### [Related topics](#)

## **ChartOrDataWindowNext**

### **Syntax**

ChartOrDataWindowNext()

### **Description**

Toggle the insertion point between a data chart and its associated Datasheet.

## **ChartPaste**

### **Syntax**

ChartPaste()

### **Description**

Retrieve Clipboard contents into the current chart's Datasheet at the insertion point.



[Related topics](#)

## **ChartPasteBranch**

### **Syntax**

ChartPasteBranch()

### **Description**

Replace the selected branch with data from the Clipboard.

## **ChartPasteTranspose**

### **Syntax**

ChartPasteTranspose()

### **Description**

Move chart data from rows to columns or from columns to rows using the Clipboard.



### [Related topics](#)

## **ChartPie**

### **Syntax**

ChartPie()

### **Description**

Change the current chart to a pie chart.

## **ChartPromoteBox**

### **Syntax**

ChartPromoteBox()

### **Description**

Move the contents of the currently selected box up one level, replacing the contents of the manager's box.



### **Related topics**

## **ChartPutAttrs**

### **Syntax**

ChartPutAttrs()

### **Description**

Apply the current organization chart attributes to selected chart objects.



### [Related topics](#)

## **ChartRadar**

### **Syntax**

ChartRadar()

### **Description**

Change the current chart to a radar chart.

## **ChartRenameBoxField**

### **Syntax**

ChartRenameBoxField(*OldName* As String, *NewName* As String)

### **Description**

Change the placeholder text for a box field in an organization chart.

### **Parameters**

OldName : <i>string</i>	The old box field name.
NewName : <i>string</i>	The new box field name.

## **ChartResetTextLocation**

### **Syntax**

ChartResetTextLocation()

### **Description**

Reposition text to original position.

## **ChartSaveAsDlg**

### **Syntax**

ChartSaveAsDlg()

### **Description**

Display the Export Chart Data dialog box, which is used to save chart data in a specified format.



### **Related topics**

## **ChartScatter**

### **Syntax**

ChartScatter()

### **Description**

Change the current chart to a scatter chart.

## **ChartSelectAll**

### **Syntax**

ChartSelectAll()

### **Description**

Select all cells in a chart's Datasheet.



### [Related topics](#)

## **ChartSelectBox**

### **Syntax**

ChartSelectBox(*BoxType* As `_ChartSelectBox_BoxType_enum`)

### **Description**

Select a text box in the current data chart.

### **Parameters**

BoxType: <i>enumeration</i>	The type of text box. <b>DataLabels</b> <b>Legend</b> <b>OBSOLETE</b> <b>PieTitles</b> <b>Subtitle</b> <b>Title</b>
--------------------------------	---

## **ChartSelectBranch**

### **Syntax**

ChartSelectBranch()

### **Description**

Select a branch in an organization chart.

## ChartSelectFrameBase

### Syntax

ChartSelectFrameBase(*Frame* As `_ChartSelectFrameBase_Frame_enum`)

### Description

Select a frame or base in the current data chart. Not valid for pie charts.

### Parameters

Frame: <i>enumeration</i>	The position of the frame or base.
<b>Back</b>	
<b>Bottom</b>	
<b>Front</b>	
<b>Left</b>	
<b>Right</b>	
<b>Top</b>	

## ChartSelectGTA

### Syntax

ChartSelectGTA(*GridTickAxis* As `_ChartSelectGTA_GridTickAxis_enum`, *AxisType* As `_ChartSelectGTA_AxisType_enum`)

### Description

Select a grid, tick, or axis in the current data chart.

### Parameters

GridTickAxis: <i>enumeration</i>	The type of grid, tick, or axis.
<b>Axis</b>	
<b>GridMajor</b>	
<b>GridMinor</b>	
<b>TickMajor</b>	
<b>TickMinor</b>	
AxisType: <i>enumeration</i>	The type of axis.
<b>X</b>	
<b>Y1</b>	
<b>Y2</b>	

## ChartSelectLevels

### Syntax

ChartSelectLevels([*StartLevel* As Integer], [*NumberOfLevels* As Integer])

### Description

Select one or more levels in an organization chart.

### Parameters

<i>StartLevel</i> : <i>numeric</i> (optional)	The beginning level of selection.
<i>NumberOfLevels</i> : <i>numeric</i> (optional)	The number of levels to select.



### Related topics

## **ChartSelectLevelsDlg**

### **Syntax**

ChartSelectLevelsDlg()

### **Description**

Display the Select Levels dialog box for organization charts.



### **Related topics**

## **ChartSelectLines**

### **Syntax**

ChartSelectLines()

### **Description**

Select all connecting lines.

## **ChartSelectNext**

### **Syntax**

ChartSelectNext()

### **Description**

Select the next chart object in the current data chart.



### **Related topics**

## ChartSelectPieText

### Syntax

```
ChartSelectPieText(pie As Long, text_type As Long, [label_pos As _ChartSelectPieText_label_pos_enum])
```

### Description

Select pie text by pie and text type.

### Parameters

<i>pie</i> : numeric	The pie belonging to the text you want to select.
<i>text_type</i> : numeric	The type of text you want to select.
<i>label_pos</i> : enumeration	In
(optional)	Out

## ChartSelectPieWedge

### Syntax

```
ChartSelectPieWedge(PieNumber As Integer, WedgeNumber As Integer)
```

### Description

Select a pie wedge in the current pie chart.

### Parameters

<i>PieNumber</i> : numeric	The pie number.
<i>WedgeNumber</i> : numeric	The pie wedge number.

## ChartSelectPrev

### Syntax

```
ChartSelectPrev()
```

### Description

Select the previous chart object in the current data chart.



[Related topics](#)

## **ChartSelectSeries**

### **Syntax**

ChartSelectSeries(*RowNumber* As Integer)

### **Description**

Select a specified series (a row of data) in the current data chart.

### **Parameters**

RowNumber:      The series row number.  
*numeric*

### Related topics

## **ChartSelectText**

### **Syntax**

```
ChartSelectText(TextType As _ChartSelectText_TextType_enum)
```

### **Description**

Select the text within a text box in the current data chart.

### **Parameters**

TextType: <i>enumeration</i>	The type of chart text. <b>DataLabels</b> <b>LegendSeries</b> <b>LegendTitle</b> <b>OBSOLETE</b> <b>PieTitles</b> <b>Subtitle</b> <b>TableCells</b> <b>Title</b> <b>XAxisTitle</b> <b>Xlabels</b> <b>Y1AxisTitle</b> <b>Y1Labels</b> <b>Y2AxisTitle</b> <b>Y2Labels</b>
---------------------------------	---

## **ChartSetAbove**

### **Syntax**

```
ChartSetAbove()
```

### **Description**

Display labels above data points in the current data chart. Not valid for pie charts.



[Related topics](#)

## **ChartSetTitleHorz**

### **Syntax**

ChartSetTitleHorz()

### **Description**

Display the axis title horizontally.

## **ChartSetTitleVert**

### **Syntax**

ChartSetTitleVert()

### **Description**

Display the axis title vertically.

## **ChartSetBack**

### **Syntax**

ChartSetBack()

### **Description**

Toggle display of the back frame in the current data chart.



[Related topics](#)

## **ChartSetBelow**

### **Syntax**

ChartSetBelow()

### **Description**

Display labels below the data point in the current data chart.



### [Related topics](#)

## **ChartSetBottom**

### **Syntax**

ChartSetBottom()

### **Description**

Toggle display of the back frame in the current data chart.



[Related topics](#)

## **ChartSetCenter**

### **Syntax**

ChartSetCenter()

### **Description**

Center the current data chart title.



[Related topics](#)

## **ChartSetCreateSize**

### **Syntax**

ChartSetCreateSize(*Left* As Integer, *Bottom* As Integer, *Right* As Integer, *Top* As Integer)

### **Description**

Specify the size of a new chart.

### **Parameters**

Left:	The left coordinate of a new chart, in WordPerfect units (1200ths of an inch).
<i>numer</i> <i>c</i>	
Bottom	The bottom coordinate of a new chart, in WordPerfect units.
:	
<i>numer</i> <i>c</i>	
Right:	The right coordinate of a new chart, in WordPerfect units.
<i>numer</i> <i>c</i>	
Top:	The top coordinate of a new chart, in WordPerfect units.
<i>numer</i> <i>c</i>	



[Related topics](#)

## **ChartSetFront**

### **Syntax**

ChartSetFront()

### **Description**

Toggle display of the back frame in the current data chart.



[Related topics](#)

## **ChartSetHide**

### **Syntax**

ChartSetHide()

### **Description**

Hide a selected label, grid, tick, or frame in the current data chart.



[Related topics](#)

## **ChartSetHorz**

### **Syntax**

ChartSetHorz()

### **Description**

Display a legend horizontally in the current data chart.



### [Related topics](#)

## **ChartSetInside**

### **Syntax**

ChartSetInside()

### **Description**

Display the legend inside the current data chart.



### [Related topics](#)

## **ChartSetLabels**

### **Syntax**

ChartSetLabels()

### **Description**

Toggle display of the back frame in the current data chart.



[Related topics](#)

## **ChartSetLeft**

### **Syntax**

ChartSetLeft()

### **Description**

Display the left data chart frame.



[Related topics](#)

## **ChartSetLegend**

### **Syntax**

ChartSetLegend()

### **Description**

Toggle display of the back frame in the current data chart.



[Related topics](#)

## **ChartSetLinear**

### **Syntax**

ChartSetLinear()

### **Description**

Set the current axis to the linear scale.

## **ChartSetLog**

### **Syntax**

ChartSetLog()

### **Description**

Set the current axis to the logarithmic scale.

## **ChartSetOutside**

### **Syntax**

ChartSetOutside()

### **Description**

Display the legend outside the current data chart.



[Related topics](#)

## **ChartSetRight**

### **Syntax**

ChartSetRight()

### **Description**

Toggle display of the back frame in the current data chart.



[Related topics](#)

## **ChartSetSpacing**

### **Syntax**

ChartSetSpacing([*VertSpacing* As Integer], [*HorzSpacing* As Integer])

### **Description**

Set the spacing between boxes in an organization chart.

### **Parameters**

VertSpacing: <i>numeric</i> (optional)	The spacing from an organization chart box to its subordinates.
HorzSpacing: <i>numeric</i> (optional)	The spacing between co-workers on an organization chart.



### [Related topics](#)

## **ChartSetSpacingDlg**

### **Syntax**

ChartSetSpacingDlg()

### **Description**

Display the Organization Chart Spacing dialog box, which is used to set spacing between organization chart boxes.



[Related topics](#)

## **ChartSetStagger**

### **Syntax**

ChartSetStagger()

### **Description**

Stagger the display of X-axis labels in the current data chart.



[Related topics](#)

## **ChartSetTitleLeft**

### **Syntax**

ChartSetTitleLeft()

### **Description**

Display a chart title or subtitle in the left position.



[Related topics](#)

## **ChartSetTitleRight**

### **Syntax**

ChartSetTitleRight()

### **Description**

Display a chart title or subtitle in the right position.



[Related topics](#)

## **ChartSetTop**

### **Syntax**

ChartSetTop()

### **Description**

Toggle display of the back frame in the current data chart.



[Related topics](#)

## **ChartSetUnStagger**

### **Syntax**

ChartSetUnStagger()

### **Description**

Display X-axis labels so they are not staggered.



[Related topics](#)

## **ChartSetVert**

### **Syntax**

ChartSetVert()

### **Description**

Display a legend vertically in the current data chart.



[Related topics](#)

## **ChartSetY1**

### **Syntax**

ChartSetY1()

### **Description**

Put the currently selected series on the Primary Y axis.



[Related topics](#)

## **ChartSetY2**

### **Syntax**

ChartSetY2()

### **Description**

Put the currently selected series on the Secondary Y axis.



[Related topics](#)

## **ChartSubtitleToggle**

### **Syntax**

ChartSubtitleToggle()

### **Description**

Toggle a chart subtitle on and off.



[Related topics](#)

## **ChartSurface**

### **Syntax**

ChartSurface()

### **Description**

Change the current chart to a surface chart.



[Related topics](#)

## ChartTextUserPos

### Syntax

```
ChartTextUserPos(Type As _ChartTextUserPos_Type_enum, Subtype As Integer, Subtype2 As Integer, Subtype3 As Integer, X_Value As Double, Y_value As Double)
```

### Description

Specify an exact location for text in a data chart. You can define separate locations for each text item, such as the title or subtitle.

### Parameters

Type: <i>enumeration</i>	<b>AxisTitle</b>
	<b>DataLabel</b>
	<b>Legend</b>
	<b>PieLabel</b>
	<b>PieTitles</b>
	<b>Subtitle</b>
	<b>Title</b>
Subtype: <i>numeric</i>	The type of chart text.
Subtype2: <i>numeric</i>	The type of chart text.
Subtype3: <i>numeric</i>	The type of chart text.
X_Value: <i>numeric</i>	The horizontal location.
Y_value: <i>numeric</i>	The vertical location.

## ChartTitlesDisplay

### Syntax

```
ChartTitlesDisplay(TitleIndex As _ChartTitlesDisplay_TitleIndex_enum, Display As _ChartTitlesDisplay_Display_enum)
```

### Description

Display or hide chart titles or legend titles in a data chart.

### Parameters

TitleIndex: <i>enumeration</i>	The title type.
	<b>Legend</b>
	<b>PieTitle</b>
	<b>Subtitle</b>
	<b>Title</b>
X	
Y1	
Y2	
Display: <i>enumeration</i>	Display a chart title.
	<b>Off</b>
	<b>On</b>



### Related topics

## **ChartTitleToggle**

### **Syntax**

ChartTitleToggle()

### **Description**

Toggle a chart title on and off.



[Related topics](#)

## **ChartToggle3D**

### **Syntax**

ChartToggle3D()

### **Description**

Toggle between three-dimensional and two-dimensional data chart views.



### **Related topics**

## **ChartToggleHorzVert**

### **Syntax**

ChartToggleHorzVert()

### **Description**

Toggle between horizontal and vertical data chart views.



### [Related topics](#)

## **ChartToggleTable**

### **Syntax**

ChartToggleTable()

### **Description**

Toggle between data chart views that show or hide a corresponding table of data.



### [Related topics](#)

## **ChartUnselectAll**

### **Syntax**

ChartUnselectAll()

### **Description**

Unselect all objects in the chart editor.



[Related topics](#)

## **ChartViewDatasheet**

### **Syntax**

ChartViewDatasheet([Show As \_ChartViewDatasheet\_Show\_enum])

### **Description**

Toggle the display of the Datasheet in a data chart.

### **Parameters**

Show:	Display the Datasheet.
<i>enumerati</i>	<b>Off</b>
<i>on</i>	<b>On</b>
(optional)	



### [Related topics](#)

## **ChartViewOrgOutline**

### **Syntax**

ChartViewOrgOutline([*Show* As `_ChartViewOrgOutline_Show_enum`])

### **Description**

Display or hide the organization chart outline.

### **Parameters**

Show: <i>enumeration</i> (optional)	<b>Off</b>
	<b>On</b>

## **ChartZeroBaseline**

### **Syntax**

ChartZeroBaseline(*Display* As `_ChartZeroBaseline_Display_enum`)

### **Description**

Toggle the zero baseline.

### **Parameters**

Display: <i>enumeration</i> <i>n</i>	<b>Off</b>
	<b>On</b>

## **ClearBackground**

### **Syntax**

ClearBackground()

### **Description**

Erase the current background in the Background Editor.

## **ClearBitmap**

### **Syntax**

ClearBitmap()

### **Description**

Erase the current bitmap area without closing the Bitmap Editor.



[Related topics](#)

## **ClearDrawing**

### **Syntax**

ClearDrawing()

### **Description**

Display the Clear Drawing dialog box, which is used to delete all items from the current drawing window.



### [Related topics](#)

## **ClearLayout**

### **Syntax**

ClearLayout()

### **Description**

Remove all objects from the current layout.



[Related topics](#)

## **ClearLayout**

### **Syntax**

ClearLayout()

### **Description**

Remove all layouts and backgrounds from the current master.



[Related topics](#)

## **ClearMasterDlg**

### **Syntax**

ClearMasterDlg()

### **Description**

Display the Clear dialog box with the options Master and Current Background available.



### [Related topics](#)

## **ClearPresentation**

### **Syntax**

ClearPresentation()

### **Description**

Clear all slides from the current slide show.



### [Related topics](#)

## **ClearPresentationDlg**

### **Syntax**

ClearPresentationDlg()

### **Description**

Display the Clear dialog box with the options Slide Show and Slide # available (with # indicating the current slide number).



[Related topics](#)

## **ClearSlide**

### **Syntax**

ClearSlide()

### **Description**

Remove all objects from the current slide.



[Related topics](#)

## **ClipArtBrowser**

### **Syntax**

ClipArtBrowser()

### **Description**

Display the Clipart browser.



[Related topics](#)

## **ClipboardCopy**

### **Syntax**

ClipboardCopy()

### **Description**

Copy selected objects or text to the Clipboard.



[Related topics](#)

## **ClipboardCut**

### **Syntax**

ClipboardCut()

### **Description**

Move selected objects or text to the Clipboard.



[Related topics](#)

## **ClipboardPaste**

### **Syntax**

ClipboardPaste()

### **Description**

Insert Clipboard contents into the current drawing at the insertion point.



[Related topics](#)

## **CombineObjects**

### **Syntax**

CombineObjects()

### **Description**

Combine the selected objects into a compound polygon.



[Related topics](#)

## **ConnectorsDlg**

### **Syntax**

ConnectorsDlg()

### **Description**

Display the Connectors dialog box, which is used to modify connectors between organization chart levels.



### **Related topics**

## ContourText

### Syntax

```
ContourText(VertJust As _ContourText_VertJust_enum, HorzJust As _ContourText_HorzJust_enum, ShowPath As _ContourText_ShowPath_enum)
```

### Description

Shape selected text to the outline of a selected drawing object.

### Parameters

VertJust:	The vertical position of text in relation to the curve it follows.
<i>enumeratio</i>	<b>Bottom</b>
<i>n</i>	<b>Top</b>
HorzJust:	The horizontal position of text in relation to the curve it follows.
<i>enumeratio</i>	Center!
<i>n</i>	<b>Left</b>
	<b>Right</b>
ShowPath:	Show the object as well as the contoured text.
<i>enumeratio</i>	<b>No</b>
<i>n</i>	<b>Yes</b>



[Related topics](#)

## **ContourTextAttributesDlg**

### **Syntax**

ContourTextAttributesDlg()

### **Description**

Display the Contour Text dialog box, which is used to shape text to the outline of a selected drawing object.



### **Related topics**

## **ConvertToBitmap**

### **Syntax**

ConvertToBitmap()

### **Description**

Convert the selected objects to bitmap format.



[Related topics](#)

## **ConvertToPolygon**

### **Syntax**

ConvertToPolygon()

### **Description**

Convert the selected objects to polygon format.

## **CopyMarquee**

### **Syntax**

CopyMarquee()

### **Description**

Copy a selected bitmap area to the Clipboard.



[Related topics](#)

## **CopySelectedSlides**

### **Syntax**

CopySelectedSlides(*To* As Integer)

### **Description**

Copy selected slides to a specified position in the current slide show.

### **Parameters**

To:  
*numerical value*  
*C*



### **Related topics**

## CrosshairCursor

### Syntax

```
CrosshairCursor([State As _CrosshairCursor_State_enum])
```

### Description

Turn the crosshair pointer on or off. If no parameter is specified, the method toggles the crosshair pointer.

### Parameters

State: <i>enumeratio</i> <i>n</i> (optional)	The crosshair cursor is on or off. <b>Off</b> <b>On</b>
--	---

## CutMarquee

### Syntax

```
CutMarquee()
```

### Description

Move a selected bitmap area to the Clipboard.



[Related topics](#)



## **DatasheetBlockMode**

### **Syntax**

DatasheetBlockMode()

### **Description**

Toggle on and off the select mode in a chart's Datasheet.

## DatasheetColWidth

### Syntax

DatasheetColWidth(*Width* As Integer)

### Description

Specify a chart's Datasheet column width in number of characters.

### Parameters

Width:  
*numeric*      The column width in characters.

### Related topics

## DatasheetDateFmt

### Syntax

DatasheetDateFmt(*Format* As `_DatasheetDateFmt_Format_enum`, [*CustFmtStr* As `String`])

### Description

Format the selected chart's Datasheet cells as dates.

### Parameters

Format: <i>enumeration</i>	The date format. <b>DD_MMM</b> <b>DD_MMM_YY</b> <b>General</b> <b>HH_MM</b> <b>HH_MM_SS</b> <b>MM_DD</b> <b>MM_DD_YY</b> <b>MM_DD_YY_HH_MM_SS</b> <b>MM_YY</b> <b>MMM_DD</b> <b>MMM_DD_YY</b> <b>MMM_YY</b> <b>Q_YY</b> <b>QTR_YY</b> <b>UserDef</b> <b>YYYY</b> <b>YYYY_MM_DD</b>
<i>CustFmtStr</i> : <code>string</code> (optional)	The user-defined date format. Contains the date string defining the user-defined date format.

### Related topics

## DatasheetDelete

### Syntax

DatasheetDelete(*Direction* As `_DatasheetDelete_Direction_enum`, *Number* As Integer)

### Description

Remove rows or columns from a chart's Datasheet.

### Parameters

Direction:	Delete rows or columns.
	<b>Columns</b>
<i>n</i>	<b>Rows</b>
Number:	The number of rows or columns to delete.

### Related topics

## DatasheetDown

### Syntax

DatasheetDown(*Count* As Integer, *BlockExtend* As `_DatasheetDown_BlockExtend_enum`)

### Description

Move the insertion point down a specified number of cells in a chart's Datasheet.

### Parameters

Count:	The number of cells down to move the insertion point.
<i>numeric</i>	
BlockExtend:	Moving the insertion point selects cells.
<i>enumeration</i>	
<b>No</b>	
<b>Yes</b>	



### Related topics

## DatasheetExclude

### Syntax

DatasheetExclude(*Direction* As `_DatasheetExclude_Direction_enum`)

### Description

Exclude the data in the selected Datasheet rows or columns from a chart.

### Parameters

Direction:  
*enumeration*      Exclude columns or rows.

**Columns**

**Rows**



[Related topics](#)

## DatasheetExport

### Syntax

DatasheetExport(*Filename* As String, *Delimiter* As Integer, *Format* As `_DatasheetExport_Format_enum`)

### Description

Export data from a chart's Datasheet to a file.

### Parameters

Filename: <i>string</i>	The name of the file to contain exported data.
Delimiter: <i>numeric</i>	The ASCII numeric equivalent of a character to use as a delimiter for each Datasheet cell.
Format: <i>enumeration</i>	The file format. <b>Ansi</b> <b>Ascii</b>

### Related topics

## DatasheetFillDates

### Syntax

```
DatasheetFillDates(Start As Double, Step As Double, StepType As _DatasheetFillDates_StepType_enum, Direction As _DatasheetFillDates_Direction_enum)
```

### Description

Fill the current chart's Datasheet with a series of dates.

### Parameters

Start: <i>numeric</i>	The starting date. The date 1/1/1900 12:00 am is represented by a 1. To determine the numeric equivalent of a date, type the date in the Start entry box, then choose Linear or Growth from the Type options.
Step: <i>numeric</i>	Increment between dates.
StepType: <i>enumeration</i>	The type of increment. <b>Days</b> <b>Hours</b> <b>Minutes</b> <b>Months</b> <b>Qtrs</b> <b>Seconds</b> <b>Weekdays</b> <b>Weeks</b> <b>Years</b>
Direction: <i>enumeration</i>	Fill a Datasheet by rows or columns. <b>Columns</b> <b>Rows</b>

### Related topics

## DatasheetFillNumbers

### Syntax

```
DatasheetFillNumbers(Start As Double, Step As Double, FillType As _DatasheetFillNumbers_FillType_enum,  
Direction As _DatasheetFillNumbers_Direction_enum)
```

### Description

Fill a chart's Datasheet with a series of numbers.

### Parameters

Start: <i>numeric</i>	The starting number.
Step: <i>numeric</i>	Increment between numbers.
FillType: <i>enumeration</i>	The type of increment. Growth Linear
Direction: <i>enumeration</i>	Fill a Datasheet by rows or columns. Columns Rows



[Related topics](#)

## DatasheetFormula

### Syntax

```
DatasheetFormula(Function As _DatasheetFormula_Function_enum, RowCol As  
_DatasheetFormula_RowCol_enum, Dest As Integer, Arguments As String, MovAveArg As String, PolyFitOrder As  
Integer, FitForecast As Integer)
```

### Description

Apply a formula to rows or columns of a chart's Datasheet.

### Parameters

Function: <i>enumeratio</i> <i>n</i>	The function to perform on selected data. <b>AbsVal</b> <b>Average</b> <b>Cosine</b> <b>CumTotal</b> <b>Difference</b> <b>FitExp</b> <b>FitLin</b> <b>FitLog</b> <b>FitPoly</b> <b>FitPower</b> <b>Max</b> <b>Min</b> <b>MovAve</b> <b>None</b> <b>Percent</b> <b>Sine</b> <b>Sum</b>
RowCol: <i>enumeratio</i> <i>n</i>	Fill by columns or rows. <b>Column</b> <b>Row</b>
Dest: <i>numeric</i>	The row or column to contain the formula results.
Arguments: <i>string</i>	The beginning and ending row or column numbers, separated by a comma.
MovAveArg: <i>string</i>	The number of values to average before and after each chart item when calculating a moving average.
PolyFitOrder : <i>numeric</i>	The number of points in the Order of Curve Fit when charting a fit polynomial curve.
FitForecast: <i>numeric</i>	Indicate how far to forecast.

### Related topics

## DatasheetGoto

### Syntax

`DatasheetGoto(Column As Integer, Row As Integer, BlockExtend As _DatasheetGoto_BlockExtend_enum,  
MouseClick As _DatasheetGoto_MouseClick_enum)`

### Description

Move the insertion point to a specified cell in a chart's Datasheet.

### Parameters

Column:	The column number.
<i>numeric</i>	
Row:	The row number.
<i>numeric</i>	
BlockExtend: d: <i>n</i>	Creates a selected block of cells between, and including, the cell specified by the Column and Row parameter, and the cell that was selected prior to the execution of this method. <b>No</b> <b>Yes</b>
MouseClick: enumeratio <i>n</i>	Cells scroll into view, as they do when you click the mouse to select a cell. <b>No</b> <b>Yes</b>



### Related topics

## DatasheetHome

### Syntax

DatasheetHome([ControlKey As `_DatasheetHome_ControlKey_enum`])

### Description

Perform the function of the Home key in a chart's Datasheet. The Home key is used with other keystrokes to move the insertion point in a Datasheet.

### Parameters

ControlKey: <i>enumeration</i> (optional)	Indicate whether the Control key was pressed in addition to the Home key. This parameter will cause the cursor to move to cell 0,0. <b>No</b> <b>Yes</b>
---	--

## DatasheetImport

### Syntax

DatasheetImport(*Filename* As String, *Clear* As `_DatasheetImport_Clear_enum`, *Link* As `_DatasheetImport_Link_enum`, *Transpose* As `_DatasheetImport_Transpose_enum`, *Location* As `_DatasheetImport_Location_enum`, [*Range* As String])

### Description

Import data from a spreadsheet file into a chart's Datasheet.

### Parameters

<i>Filename</i> : <i>string</i>	The datasheet file to import.
<i>Clear</i> : <i>enumeration</i> (optional)	Clear the data chart Datasheet before importing spreadsheet data. <b>Clear</b> <b>NoClear</b>
<i>Link</i> : <i>enumeration</i> (optional)	Link the import file to the file containing the data chart. <b>Link</b> <b>NoLink</b>
<i>Transpose</i> : <i>enumeration</i> (optional)	Transpose the imported data. <b>NoTranspose</b> <b>Transpose</b>
<i>Location</i> : <i>enumeration</i>	Import data to the top left cell (0,0), or the cell containing the insertion point. <b>CurrentCell</b> <b>TopLeft</b>
<i>Range</i> : <i>string</i> (optional)	The range of spreadsheet cells from which to import data.

### Related topics

## DatasheetImportOptions

### Syntax

```
DatasheetImportOptions(Filename As String, Clear As _DatasheetImportOptions_Clear_enum, Link As  
_DatasheetImportOptions_Link_enum, InsertAt As _DatasheetImportOptions_InsertAt_enum)
```

### Description

Specify default options for the Import Data dialog box, which is used to import data into a chart's Datasheet. This method exists for OS/2 integration.

### Parameters

Filename: <i>string</i>	The default filename.
Clear: <i>enumeration</i>	Clear Current Data is selected. <b>No</b> <b>Yes</b>
Link: <i>enumeration</i>	The link to the Datasheet is selected. <b>No</b> <b>Yes</b>
InsertAt: <i>enumeration</i>	Specify whether Import at Current Cell is selected. Otherwise, imported data begins at the top left cell. <b>CurrentCell</b> <b>TopLeft</b>

## DatasheetImportText

### Syntax

```
DatasheetImportText(Filename As String, FileFormat As _DatasheetImportText_FileFormat_enum, FieldDelimiter  
As String, RecordDelimiter As String, StripChars As String, EncapsulationChar As String, ClearData As  
_DatasheetImportText_ClearData_enum, Link As _DatasheetImportText_Link_enum, Transpose As  
_DatasheetImportText_Transpose_enum, Location As _DatasheetImportText_Location_enum)
```

### Description

Import data from a text file to a chart's Datasheet.

### Parameters

Filename: <i>string</i>	The file from which to import data.
FileFormat: <i>enumeration</i>	The format of the data file. <b>Ansi</b> <b>Ascii</b>
FieldDelimiter: <i>string</i> (optional)	The field delimiter for imported text.
RecordDelimiter: <i>string</i> (optional)	The record delimiter for imported text.
StripChars: <i>string</i> (optional)	The characters to strip from imported text.
EncapsulationChar: <i>string</i> (optional)	The character used to encapsulate each field.
ClearData: <i>enumeration</i> (optional)	Clear the chart's Datasheet before importing data. <b>Clear</b> <b>NoClear</b>
Link: <i>enumeration</i> (optional)	Link the data file to the Datasheet. <b>Link</b> <b>NoLink</b>
Transpose: <i>enumeration</i> (optional)	Transpose the data before importing. <b>NoTranspose</b> <b>Transpose</b>
Location: <i>enumeration</i>	Import data to the top left cell (0,0), or the cell containing the insertion point. <b>CurrentCell</b> <b>TopLeft</b>

 **Related topics**

## DatasheetInclude

### Syntax

DatasheetInclude(*Direction* As \_DatasheetInclude\_Direction\_enum)

### Description

Include the data in a specified chart's Datasheet rows or columns in a data chart.

### Parameters

Direction:  
*enumeratio*  
*n*      Include columns or rows.  
**Columns**  
**Rows**



### Related topics

## DatasheetInput

### Syntax

DatasheetInput(*String* As *String*)

### Description

Insert data into a cell in a chart's Datasheet.

### Parameters

*String*      The data to insert.  
:  
*string*

### Related topics

## DatasheetInsert

### Syntax

DatasheetInsert(*Direction* As `_DatasheetInsert_Direction_enum`, *Number* As Integer)

### Description

Add rows or columns to a chart's Datasheet.

### Parameters

*Direction*: *enumeration*

Add columns or rows.

**Columns**

**Rows**

*Number*: *numeric*

The number of rows or columns to add.

### Related topics

## DatasheetLeft

### Syntax

DatasheetLeft(*Count* As Integer, *BlockExtend* As *\_DatasheetLeft\_BlockExtend\_enum*)

### Description

Move the insertion point a specified number of cells to the left in a chart's Datasheet.

### Parameters

Count:	The number of cells to the left to move the insertion point.
<i>numeric</i>	
BlockExtend:	Moving the insertion point selects cells.
<i>enumeration</i>	
<b>No</b>	
<b>Yes</b>	



### Related topics

## DatasheetNumericFmt

### Syntax

DatasheetNumericFmt(*FloatingDigits* As Integer, *Digits* As Integer, *NegParen* As Integer, *Currency* As Integer, *Thousands* As Integer, *Percent* As Integer, *Exponential* As Integer)

### Description

Specify a numeric format for selected cells of a chart's Datasheet.

### Parameters

FloatingDigit s: <i>numeric</i>	Numeric format includes floating digits or a fixed number of digits after the decimal point. Use the Digits parameter to specify a fixed number. Use 0 for fixed and 1 for floating.
Digits: <i>numeric</i>	A fixed number of digits. Use only when the value of the FloatingDigits parameter is 0.
NegParen: <i>numeric</i>	Show negative numbers with a minus sign or in parentheses. Use 0 for minus sign and 1 for parentheses.
Currency: <i>numeric</i>	Format numbers with a currency symbol. Use 0 for no currency symbol and 1 for a currency symbol.
Thousands: <i>numeric</i>	Format numbers with a thousands separator. Use 0 for no thousands separator and 1 for a thousands separator.
Percent: <i>numeric</i>	Determine whether to format numbers as percentages. Use 0 for no percentage and 1 for a percentage.
Exponential: <i>numeric</i>	Determine whether to format numbers as exponents. Use 0 for no exponent and 1 for an exponent.

### Related topics

## DatasheetOneColWidth

### Syntax

DatasheetOneColWidth([Column As Integer]) As Integer

### Description

Specify a chart's Datasheet column width in number of characters for one column.

### Return Value

Returns the width of the specified column.

### Parameters

Column:      The width of the column in characters.  
*numeric*  
(optional)  
l)

## DatasheetPgDn

### Syntax

DatasheetPgDn(Count As Integer, BlockExtend As \_DatasheetPgDn\_BlockExtend\_enum)

### Description

Move the insertion point down a specified number of pages in a chart's Datasheet.

### Parameters

Count:      The number of pages down to move the insertion point.  
*numeric*  
BlockExtend:      Moving the insertion point selects cells.  
**No**  
**Yes**



[Related topics](#)

## DatasheetPgLeft

### Syntax

DatasheetPgLeft(*Count* As Integer, *BlockExtend* As *\_DatasheetPgLeft\_BlockExtend\_enum*)

### Description

Move the insertion point a specified number of pages to the left in a chart's Datasheet.

### Parameters

Count:	The number of pages left to move the insertion point.
<i>numeric</i>	
BlockExtend:	Moving the insertion point selects cells.
<i>enumeration</i>	
<b>No</b>	
<b>Yes</b>	



### Related topics

## DatasheetPgRight

### Syntax

DatasheetPgRight(*Count* As Integer, *BlockExtend* As `_DatasheetPgRight_BlockExtend_enum`)

### Description

Move the insertion point a specified number of pages to the right in a chart's Datasheet.

### Parameters

Count: <i>numeric</i>	The number of pages right to move the insertion point.
BlockExtend: <i>enumeration</i>	Moving the insertion point selects cells.
<b>No</b>	
<b>Yes</b>	



### Related topics

## DatasheetPgUp

### Syntax

DatasheetPgUp(*Count* As Integer, *BlockExtend* As `_DatasheetPgUp_BlockExtend_enum`)

### Description

Move the insertion point up a specified number of cells in a chart's Datasheet.

### Parameters

Count:	The number of pages up to move the insertion point.
<i>numeric</i>	
BlockExtend:	Moving the insertion point selects cells.
<i>enumeration</i>	
<b>No</b>	
<b>Yes</b>	



### Related topics

## DatasheetRight

### Syntax

DatasheetRight(*Count* As Integer, *BlockExtend* As `_DatasheetRight_BlockExtend_enum`)

### Description

Move the insertion point a specified number of cells to the right in a chart's Datasheet.

### Parameters

Count: <i>numeric</i>	The number of cells right to move the insertion point.
BlockExtend: <i>enumeration</i>	Moving the insertion point selects cells.
<b>No</b>	
<b>Yes</b>	



### Related topics

## DatasheetUp

### Syntax

DatasheetUp(*Count* As Integer, *BlockExtend* As `_DatasheetUp_BlockExtend_enum`)

### Description

Move the insertion point up a specified number of cells in a chart's Datasheet.

### Parameters

Count:	The number of cells up to move the insertion point.
<i>numeric</i>	
BlockExtend:	Moving the insertion point selects cells.
<i>enumeration</i>	
<b>No</b>	
<b>Yes</b>	



### Related topics

## **DateCode**

### **Syntax**

DateCode()

### **Description**

Insert a date code into a text area or text line at the insertion point.



[Related topics](#)

## **DateFormat**

### **Syntax**

`DateFormat(DateFormatString As String)`

### **Description**

Specify a date format when inserting a date in the Text Editor.

### **Parameters**

`DateFormatString  
g: string`

### Related topics

## **DateFormatDlg**

### **Syntax**

`DateFormatDlg()`

### **Description**

Display the Date/Time Format dialog box, which is used to specify the appearance of the date and time when they are inserted into a text line or text area.



[Related topics](#)

## DateText

### Syntax

DateText()

### Description

Insert the current date at the insertion point in the Text Editor.



[Related topics](#)

## **DefineBulletsDlg**

### **Syntax**

DefineBulletsDlg()

### **Description**

Display the Define Bullets/Fonts dialog box, which is used to set bullets options, font options, and box/frame options in a bullet chart.



[Related topics](#)

## **DefineSubTitleDlg**

### **Syntax**

DefineSubTitleDlg()

### **Description**

Change subtitle attributes.

## **DefineTitleDlg**

### **Syntax**

DefineTitleDlg()

### **Description**

Change title attributes.

## **Delete**

### **Syntax**

Delete()

### **Description**

Remove the character to the right of the insertion point in a text area or text line.



### [Related topics](#)

## **DeleteAlignBars**

### **Syntax**

DeleteAlignBars()

### **Description**

Remove the alignment guides.

## **DeleteAlignmentBar**

### **Syntax**

DeleteAlignmentBar()

### **Description**

Remove the alignment guide.

## DeleteBackground

### Syntax

DeleteBackground()

### Description

Delete the current background.



[Related topics](#)

## DeleteKeyboard

### Syntax

DeleteKeyboard([*KeyboardName* As String])

### Description

Delete a keyboard.

### Parameters

KeyboardName	The name of the keyboard to delete.
e: <i>string</i>	
(optional)	

### Related topics

## **DeleteLayout**

### **Syntax**

DeleteLayout()

### **Description**

Delete the current layout from the slide show master.



### [Related topics](#)

## DeleteMenu

### Syntax

DeleteMenu([*MenuBarName* As String])

Delete a menu bar.

### Description

#### Parameters

MenuBarName	The name of the menu bar to delete.
e: <i>string</i>	
(optional)	



#### Related topics

## **DeleteObjects**

### **Syntax**

DeleteObjects()

### **Description**

Delete the selected items when editing an object. You can delete an entire object, or selected points only.



### **Related topics**

## DeleteSelectedSlides

### Syntax

```
DeleteSelectedSlides([PromptToDelete As _DeleteSelectedSlides_PromptToDelete_enum])
```

### Description

Remove the selected slides from the current slide show.

### Parameters

<i>PromptToDelete</i> : <i>enumeration</i> (optional)	Determine whether to prompt the user before deleting slides. <b>No</b> <b>Yes</b>
--	---

## DeleteToBegOfWord

### Syntax

```
DeleteToBegOfWord()
```

### Description

Erase text from the insertion point to the beginning of the word containing the insertion point.



### Related topics

## **DeleteToEndOfWord**

### **Syntax**

`DeleteToEndOfWord()`

### **Description**

Erase text from the insertion point to the end of the word containing the insertion point.



[Related topics](#)

## **DeleteWord**

### **Syntax**

`DeleteWord()`

### **Description**

Delete the word containing the insertion point.



[Related topics](#)

## **DelToDocBottom**

### **Syntax**

DelToDocBottom()

### **Description**

Delete all text from the insertion point to the end of the current text window.



### [Related topics](#)

## **DelToEndOfLine**

### **Syntax**

DelToEndOfLine()

### **Description**

Delete text from the insertion point to the end of the current line.



### [Related topics](#)

## **DisplaySettingsDlg**

### **Syntax**

DisplaySettingsDlg()

### **Description**

Display the Display dialog box, which is used to specify display preferences.

## **DocPrevious**

### **Syntax**

DocPrevious()

### **Description**

Display the previous open document in the editing window.



### [Related topics](#)

## **DocumentBottom**

### **Syntax**

DocumentBottom()

### **Description**

Move the insertion point to the end of the text in the current text line or text area.



[Related topics](#)

# DocumentFormSettings

## Syntax

```
DocumentFormSettings(FormWidth As Integer, FormHeight As Integer, MarginLeft As Integer, MarginBottom As Integer, MarginRight As Integer, MarginTop As Integer, Orientation As  
_DocumentFormSettings_Orientation_enum, [ObjectFit As _DocumentFormSettings_ObjectFit_enum],  
[IsPosterMode As _DocumentFormSettings_IsPosterMode_enum], [PosterColumns As Integer], [PosterRows As Integer])
```

## Description

Specify page size, margins, and poster options for the current drawing or slide show.

## Parameters

<i>FormWidth:</i> <i>measurement</i>	The paper width in WordPerfect units (1200ths of an inch).
<i>FormHeight:</i> <i>measurement</i>	The paper height in WordPerfect units.
<i>MarginLeft:</i> <i>measurement</i>	The size of the left margin in WordPerfect units.
<i>MarginBottom</i> : <i>measurement</i>	The size of the bottom margin in WordPerfect units.
<i>MarginRight:</i> <i>measurement</i>	The size of the right margin, in WordPerfect units.
<i>MarginTop:</i> <i>measurement</i>	The size of the top margin, in WordPerfect units.
<i>Orientation:</i> <i>enumeration</i>	The page orientation. <b>Landscape</b> <b>Portrait</b>
<i>ObjectFit:</i> <i>enumeration</i> (optional)	Specify how to move or size objects to conform to the new page size. <b>Center</b> <b>LowerLeft</b> <b>LowerRight</b> <b>MatchMarginsCenter</b> <b>MatchMarginsExact</b> <b>MatchMarginsLowerLeft</b> <b>MatchMarginsLowerRight</b> <b>MatchMarginsUpperLeft</b> <b>MatchMarginsUpperRight</b> <b>NoModify</b> <b>ObjectsToMarginsCenter</b> <b>ObjectsToMarginsExact</b> <b>ObjectsToMarginsLowerLeft</b> <b>ObjectsToMarginsLowerRight</b> <b>ObjectsToMarginsUpperLeft</b> <b>ObjectsToMarginsUpperRight</b> <b>UpperLeft</b> <b>UpperRight</b>
<i>IsPosterMode:</i> <i>enumeration</i> (optional)	Poster mode is active. <b>No</b> <b>Yes</b>
<i>PosterColumn</i> s: <i>numeric</i> (optional)	In poster mode, the number of columns that overlay the form.
<i>PosterRows:</i> <i>numeric</i> (optional)	In poster mode, the number of rows that overlay the form.



## Related topics

## **DocumentMaximize**

### **Syntax**

DocumentMaximize()

### **Description**

Expand the current document window to its maximum size. If the window is already maximized, this method terminates the macro or redirects the macro to the LABEL specified by ONERROR.



[Related topics](#)

## **DocumentMinimize**

### **Syntax**

DocumentMinimize()

### **Description**

Reduce the current document window to an icon. If the window is already minimized, this method terminates the macro or redirects the macro to the LABEL specified by ONERROR.



[Related topics](#)

## **DocumentMove**

### **Syntax**

DocumentMove()

### **Description**

Pause the macro to allow a user to move the current document window. Click the mouse or press Enter to continue playing the macro.

## **DocumentNext**

### **Syntax**

DocumentNext()

### **Description**

Display the next open document in the editing window.



### [Related topics](#)

## DocumentPageColor

### Syntax

```
DocumentPageColor(FillType As _DocumentPageColor_FillType_enum, SolidColorRed As Integer, SolidColorGreen As Integer, SolidColorBlue As Integer, [GradientColorRed As Integer], [GradientColorGreen As Integer], [GradientColorBlue As Integer], [GradientType As _DocumentPageColor_GradientType_enum], [GradientAngle As Integer], [GradientSteps As Integer], [GradientRefX As Integer], [GradientRefY As Integer], [BrushPattern As Integer], [TextureFit As Integer], [TextureFileName As String])
```

### Description

Set the page color for the current document.

### Parameters

<i>FillType</i> : enumeration	The type of page color. <b>Gradient</b> <b>Pattern</b> <b>Picture</b> <b>Texture</b>
<i>SolidColorRed</i> : numeric	The amount of red (0-255) in a solid page color, the top color of a linear gradient, or the center color of a circular or rectangular gradient.
<i>SolidColorGreen</i> : numeric	The amount of green (0-255) in a solid page color, the top color of a linear gradient, or the center color of a circular or rectangular gradient.
<i>SolidColorBlue</i> : numeric	The amount of blue (0-255) in a solid page color, the top color of a linear gradient, or the center color of a circular or rectangular gradient.
<i>GradientColorRed</i> : numeric (optional)	The amount of red (0-255) in the bottom color of a linear gradient, or the outer color of a circular or rectangular gradient.
<i>GradientColorGreen</i> : numeric (optional)	The amount of green (0-255) in the bottom color of a linear gradient, or the outer color of a circular or rectangular gradient.
<i>GradientColorBlue</i> : numeric (optional)	The amount of blue (0-255) in the bottom color of a linear gradient, or the outer color of a circular or rectangular gradient.
<i>GradientType</i> : enumeration (optional)	The linear, circular, or rectangular gradient. <b>Grad_Ccircles</b> <b>Grad_Linear</b> <b>Grad_None</b> <b>Grad_VRects</b>
<i>GradientAngle</i> : numeric (optional)	Specify a rotation angle for a gradient page color. The top of the gradient is rotated counter-clockwise. For example, a 90-degree angle places the top of the gradient along the left margin of the page.
<i>GradientSteps</i> : numeric (optional)	The number of steps between colors in a gradient page color. A value of 0 represents the greatest possible number of steps.
<i>GradientRefX</i> : numeric (optional)	The horizontal center of a circular or rectangular gradient relative to the page. Flush left is 0, center is 50, and flush right is 100.
<i>GradientRefY</i> : numeric (optional)	The vertical center of a circular or rectangular gradient, or the top of a linear gradient relative to the page. Top is 0, center is 50, and bottom is 100.
<i>BrushPattern</i> : numeric (optional)	The fill pattern.
<i>TextureFit</i> : numeric (optional)	How the texture fills the page.
<i>TextureFileName</i> : string (optional)	The filename of texture bitmap.



### Related topics

## **DocumentRestore**

### **Syntax**

DocumentRestore()

### **Description**

Restore a document window to its previous size. If the window has already been restored, this method will terminate the macro or redirect the macro to the LABEL specified by ONERROR.



[Related topics](#)

## **DocumentSize**

### **Syntax**

DocumentSize()

### **Description**

Pause macro execution to allow the user to size the document window. Click the mouse or press Enter to continue playing the macro.



[Related topics](#)

## **DocumentTop**

### **Syntax**

DocumentTop()

### **Description**

Move the insertion point to the top of the current text area or text line.



### **Related topics**

## **DoubleSmartQuote**

### **Syntax**

DoubleSmartQuote([*State* As \_DoubleSmartQuote\_State\_enum], [*OpenQuote* As String], [*CloseQuote* As String])

### **Description**

Turn double SmartQuotes on or off and specify quote characters in QuickCorrect.

### **Parameters**

State:	Double smart quotes are on or off.
<i>enumeratio</i> <i>n</i> (optional)	<b>Off</b> <b>On</b>
OpenQuote:	The character to use for double open quote.
<i>string</i> (optional)	
CloseQuote:	The character to use for double close quote.
<i>string</i> (optional)	



### [Related topics](#)

## **DraftMode**

### **Syntax**

DraftMode()

### **Description**

Turn Draft Mode on. In Draft Mode, images in a drawing window are displayed as outlines. To turn Draft Mode off, use PageMode.



[Related topics](#)

## **DrawingSizeDlg**

### **Syntax**

`DrawingSizeDlg()`

### **Description**

Display the Drawing Size dialog box, which is used to set the frame size for an OLE graphic.



[Related topics](#)

# DrawingSizeSettings

## Syntax

`DrawingSizeSettings(Left As Integer, Bottom As Integer, Right As Integer, Top As Integer, [UseEvenBorders As DrawingSizeSettings_UseEvenBorders_enum], [BorderSize As Integer])`

## Description

Change the size of a drawing area when Corel Presentations is running as an OLE client.

## Parameters

Left:	The left coordinate of a drawing area, in WordPerfect units (1200ths of an inch).
Bottom:	The bottom coordinate of a drawing area, in WordPerfect units.
Right:	The right coordinate of a drawing area, in WordPerfect units.
Top:	The top coordinate of a drawing area, in WordPerfect units.
UseEvenBorder s: enumeration (optional)	Move the borders to conform to drawing. <b>No</b> <b>Yes</b>
BorderSize: numeric (optional)	A percentage of the drawing size. Values (0-100). Default (5).



## Related topics



## **EditBackground**

### **Syntax**

`EditBackground()`

### **Description**

Open the Background Editor, which allows you to edit the background layer of a slide.



### **Related topics**

## **EditLayouts**

### **Syntax**

`EditLayouts()`

### **Description**

Open the Layout Editor, which allows you to edit the layout layer of a slide.



### **Related topics**

## **EditOleObject**

### **Syntax**

`EditOleObject()`

### **Description**

Modify a selected OLE object.



### [Related topics](#)

## EditSelectedBitmap

### Syntax

`EditSelectedBitmap()`

### Description

Open the Bitmap Editor to edit a selected bitmap object.



### Related topics

## **EditSlides**

### **Syntax**

EditSlides()

### **Description**

Return from the Layout Layer or Background Layer to the Slide Layer.



### [Related topics](#)

## **EndOfLine**

### **Syntax**

EndOfLine()

### **Description**

Move the insertion point to the end of the current line of text.



[Related topics](#)

## **EndOfSentenceSpacing**

### **Syntax**

EndOfSentenceSpacing(*Type* As `_EndOfSentenceSpacing_Type_enum`)

### **Description**

Specify an end of sentence correction type in QuickCorrect.

### **Parameters**

Type: <i>enumeration</i>	The type of spacing at sentence ends.
	<b>None</b>
	<b>OneToTwo</b>
	<b>TwoToOne</b>



### [Related topics](#)

## **EnvSpeedLinkNumericData**

### **Syntax**

EnvSpeedLinkNumericData(*SpecifyData* As \_EnvSpeedLinkNumericData\_SpecifyData\_enum) As Long

### **Description**

Query numeric data from the SpeedLink.



### **Related topics**

## **EnvSpeedLinkSelect**

### **Syntax**

EnvSpeedLinkSelect(*SpecifyLink* As \_EnvSpeedLinkSelect\_SpecifyLink\_enum) As Long

### **Description**

Select an object with an SpeedLink and return the SpeedLink type.



### **Related topics**

## **EnvSpeedLinkStringData**

### **Syntax**

`EnvSpeedLinkStringData(SpecifyData As _EnvSpeedLinkStringData_SpecifyData_enum) As String`

### **Description**

Return the string data associated with the selected SpeedLink.



### **Related topics**

## **EnvBackgroundTitle**

### **Syntax**

EnvBackgroundTitle() As String

### **Description**

Return the name of the current background.



[Related topics](#)

## **EnvCapBeginSentence**

### **Syntax**

EnvCapBeginSentence() As Long

### **Description**

Automatically capitalize the first letter of the first word in a sentence.

### **Return Value**

0 Off

1 On



[Related topics](#)

## **EnvChartDataWin**

### **Syntax**

EnvChartDataWin() As Long

### **Description**

#### **Return Value**

0 Not displayed

1 Displayed

#### Related topics

## **EnvChartDisplay**

### **Syntax**

```
EnvChartDisplay(Object As _EnvChartDisplay_Object_enum, Subtype As _EnvChartDisplay_SubType_enum) As  
Long
```

### **Description**

Display or hide elements of a chart.

### **Return Value**

- 0 Not displayed
- 1 Displayed

### **Parameters**

Object:	<b>Frames</b>
	<b>GridMajor</b>
	<b>GridMinor</b>
	<b>Labels</b>
	<b>Legend</b>
	<b>TextBoxes</b>
	<b>TickMajor</b>
	<b>TickMinor</b>
	<b>Titles</b>
SubType:	<b>Back</b>
	<b>Bottom</b>
	<b>Data</b>
	<b>Front</b>
	<b>Left</b>
	<b>Legend</b>
	<b>Pie</b>
	<b>Radial</b>
	<b>Right</b>
	<b>SubTitle</b>
	<b>Title</b>
	<b>Top!</b>
	<b>X</b>
	<b>Y1</b>
	<b>Y2</b>



### [Related topics](#)

## **EnvChartType**

### **Syntax**

EnvChartType() As Long

### **Description**

Specify a default chart type.

### **Return Value**

- 0 None
- 1 Bar
- 2 Line
- 3 Scatter
- 4 High/Low
- 5 Mixed
- 6 Surface
- 7 Table
- 8 Pie
- 9 Radar



[Related topics](#)

## **EnvColorPalette**

### **Syntax**

EnvColorPalette(*Seperation As \_EnvColorPalette\_Seperation\_enum, Index As Integer*) As Long

### **Description**

Specify a default color palette.

### **Return Value**

Color value(0-255)

### **Parameters**

Separation: <i>enumeratio n</i>	The color component. <b>Blue</b> <b>Green</b> <b>Red</b>
Index: <i>numeric</i>	Specify a color by index number.



### [Related topics](#)

## **EnvCurrentBackgroundNumber**

### **Syntax**

EnvCurrentBackgroundNumber() As Long

### **Description**

Return the number of the current background.



### [Related topics](#)

## **EnvCurrentFilename**

### **Syntax**

EnvCurrentFilename() As String

### **Description**

### **Return Value**

Filename



[Related topics](#)

## **EnvCurrentLayoutNumber**

### **Syntax**

EnvCurrentLayoutNumber() As Long

### **Description**

Return the number of the current layout.



### [Related topics](#)

## **EnvCurrentMode**

### **Syntax**

EnvCurrentMode() As Long

### **Description**

Return the current editing mode.

### **Return Value**

When more than one editing mode is active, the return value is the sum of the numbers for each active mode.

- 1 Drawing
- 2 Slide
- 4 Slide list
- 16 Slide sort
- 32 Background edit
- 64 Layout edit
- 128 Data chart
- 256 Organization chart
- 512 Text edit and slide outline
- 1024 Paint
- 2048 OLE drawing
- 4096 OLE data chart



### [Related topics](#)

## **EnvCurrentSlideNumber**

### **Syntax**

EnvCurrentSlideNumber() As Long()

### **Description**

Return the current slide number.

## **EnvCurrentTool**

### **Syntax**

EnvCurrentTool() As Long()

### **Description**

Return the current drawing tool.

### **Return Value**

- 0 No tool selected
- 1 Select
- 2 Data chart
- 3 Organization chart
- 4 Bullet chart
- 5 QuickArt
- 6 Text line
- 7 Line
- 8 Curve
- 9 Closed curve
- 10 Polygon
- 11 Regular polygon
- 12 Rectangle
- 13 Rounded rectangle
- 14 Ellipse
- 15 Elliptical arc
- 16 Circle
- 17 Circular arc
- 18 Arrow
- 19 Bezier
- 20 Freehand
- 21 Bitmap
- 22 Paintbrush
- 23 Airbrush
- 24 Floodfill
- 25 Paint dropper
- 26 Selective replace
- 27 Eraser
- 28 Select area
- 29 Bitmap zoom
- 30 Aquire image
- 31 Text box



### **Related topics**

## **EnvDoubleSmartQuoteClose**

### **Syntax**

EnvDoubleSmartQuoteClose() As String

### **Description**

Return the current double close SmartQuote in QuickCorrect.



### [Related topics](#)

## **EnvDoubleSmartQuoteOpen**

### **Syntax**

EnvDoubleSmartQuoteClose() As String

### **Description**

Return the current double open SmartQuote in QuickCorrect.



### [Related topics](#)

## **EnvDoubleSmartQuoteState**

### **Syntax**

EnvDoubleSmartQuoteOpen() As String

### **Description**

Return the current double SmartQuote in QuickCorrect.

### **Return Value**

0 Off

1 On



[Related topics](#)

## **EnvEndOfSentenceSpacing**

### **Syntax**

EnvEndOfSentenceSpacing() As Long

### **Description**

Return the current value of end of sentence spacing in QuickCorrect.

### **Return Value**

0 Off

1 On



[Related topics](#)

## **EnvFormInfo**

### **Syntax**

`EnvFormInfo(DataType As _EnvFormInfo_DataType_enum) As Long`

### **Description**

Return information about the current form.

## **EnvGetCurrentPrinter**

### **Syntax**

EnvGetCurrentPrinter() As String

### **Description**

Return the name of the currently selected printer as a Corel WordPerfect string.

### **Return Value**

String



[Related topics](#)

## **EnvGetMarqueeHeight**

### **Syntax**

EnvGetMarqueeHeight() As Long

### **Description**

Return the bitmap marquee height.



### [Related topics](#)

## **EnvGetMarqueeWidth**

### **Syntax**

EnvGetMarqueeWidth() As Long

### **Description**

Return the bitmap marquee width.



[Related topics](#)

## **EnvGetMarqueeXPos**

### **Syntax**

EnvGetMarqueeXPos() As Long

### **Description**

Return the bitmap marquee upper left X position.



[Related topics](#)

## **EnvGetMarqueeYPos**

### **Syntax**

EnvGetMarqueeYPos() As Long

### **Description**

Return the bitmap marquee upper left Y position.



[Related topics](#)

## **EnvGetObjectHeight**

### **Syntax**

EnvGetObjectHeight() As Long

### **Description**

Return the height of the selected object.



[Related topics](#)

## **EnvGetObjectWidth**

### **Syntax**

EnvGetObjectWidth() As Long

### **Description**

Return the width of the selected object.



### [Related topics](#)

## **EnvGetObjectXPos**

### **Syntax**

EnvGetObjectXPos() As Long

### **Description**

Return the selected object's left X position.



### **Related topics**

## **EnvGetObjectYPos**

### **Syntax**

EnvGetObjectYPos() As Long

### **Description**

Return the selected object's left Y position.



### **Related topics**

## **EnvGetPointerPositionX**

### **Syntax**

EnvGetPointerPositionX() As Long

### **Description**

Return the cursor x position.



### [Related topics](#)

## **EnvGetPointerPositionY**

### **Syntax**

EnvGetPointerPositionY() As Long

### **Description**

Return the cursor y position.



### **Related topics**

## **EnvIrregularCap**

### **Syntax**

EnvIrregularCap() As Long

### **Description**

Return the current state of irregular capitalization corrections in QuickCorrect.

### **Return Value**

0 Off

1 On



[Related topics](#)

## **EnvIsCommandValid**

### **Syntax**

EnvIsCommandValid(*Command* As Integer) As Long

### **Description**

Return the macro command name.

### **Return Value**

- 0 Not valid
- 1 Valid

### **Parameters**

Command      The macro command name.  
d:  
*command*  
*d name*

### Related topics

## **EnvIsSlideSkipped**

### **Syntax**

EnvIsSlideSkipped() As Long

### **Description**

Determine if a slide has been set to skip.

## **EnvLayoutTitle**

### **Syntax**

EnvLayoutTitle() As String

### **Description**

Return the title of the current layout.



### [Related topics](#)

## **EnvLeftChar**

### **Syntax**

EnvLeftChar() As String

### **Description**

Return the character to the left of the insertion point.



[Related topics](#)

## **EnvNextFontFace**

### **Syntax**

EnvNextFontFace(*Initialize As* \_EnvNextFontFace\_Initialize\_enum)

### **Description**

Return the name of the next font on the font list.



### **Related topics**

## **EnvNumberOfBackgrounds**

### **Syntax**

EnvNumberOfBackgrounds() As Long

### **Description**

Return the total number of backgrounds.



### [Related topics](#)

## **EnvNumberOfDocuments**

### **Syntax**

EnvNumberOfDocuments() As Long

### **Description**

Return the number of open documents.



### [Related topics](#)

## **EnvNumberOfLayouts**

### **Syntax**

EnvNumberOfLayouts() As Long

### **Description**

Return the total number of layouts.



### [Related topics](#)

## **EnvNumberOfSlides**

### **Syntax**

EnvNumberOfSlides() As Long

### **Description**

Return the number of slides in the current slide show.

## **EnvOpenDocuments**

### **Syntax**

EnvOpenDocuments() As String

### **Description**

Return the path and filename of each open document.



### [Related topics](#)

## **EnvPaths**

### **Syntax**

EnvPaths(*PathType* As `_EnvPaths_PathType_enum`) As String

### **Description**

Return the default path for the specified file type.

### **Return Value**

Default path for the specified file type.

### **Parameters**

<i>PathType</i> : <i>enumeration</i>	The file type. <b>Backgrounds</b> <b>Backup</b> <b>ButtonBar</b> <b>CurrentFile</b> <b>ExpressShow</b> <b>Figures</b> <b>Filters</b> <b>HelpFile</b> <b>Macros</b> <b>Masters</b> <b>Movies</b> <b>Palettes</b> <b>Pictures</b> <b>Presentations</b> <b>Program</b> <b>QuickGalleries</b> <b>Shared</b> <b>Sound</b> <b>SpellMain</b> <b>SpellSupp</b> <b>Textures</b> <b>Utilities</b>
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[Related topics](#)

## **EnvQuickCorrect**

### **Syntax**

EnvQuickCorrect() As Long

### **Description**

Return whether QuickCorrect is on or off.

### **Return Value**

0 Off

1 On



[Related topics](#)

## **EnvRightChar**

### **Syntax**

EnvRightChar() As String

### **Description**

Return the character to the right of the insertion point.



### [Related topics](#)

## **EnvSelectedText**

### **Syntax**

EnvSelectedText() As String

### **Description**

Return the selected text with all codes removed except hard returns.



### [Related topics](#)

## **EnvSingleSmartQuoteClose**

### **Syntax**

EnvSingleSmartQuoteClose() As String

### **Description**

Return the current single close quote in QuickCorrect.



### [Related topics](#)

## **EnvSingleSmartQuoteOpen**

### **Syntax**

EnvSingleSmartQuoteOpen() As String

### **Description**

Return the current single open quote in QuickCorrect.



### [Related topics](#)

## **EnvSingleSmartQuoteState**

### **Syntax**

EnvSingleSmartQuoteState() As Long

### **Description**

Return the current state of single SmartQuotes in QuickCorrect.

### **Return Value**

0 Off

1 ON



[Related topics](#)

## **EnvSingleSpaceInSentence**

### **Syntax**

EnvSingleSpaceInSentence() As Long

### **Description**

Return the current value of single space in a sentence in QuickCorrect.

### **Return Value**

0 Off

1 On



[Related topics](#)

## **EnvSlideStringData**

### **Syntax**

EnvSlideStringData(*SpecifyData* As `_EnvSlideStringData_SpecifyData_enum`) As String

### **Description**

Return the name of the sound file associated with the slide.

## **EnvSlideTitle**

### **Syntax**

EnvSlideTitle() As String

### **Description**

Return the title of the current slide.

## **EnvSpeakerNotes**

### **Syntax**

EnvSpeakerNotes() As String

### **Description**

Return the speaker notes for the current slide in Corel WordPerfect word string format.

## **EnvTemplate**

### **Syntax**

EnvTemplate() As String

### **Description**

Return the name of the current slide template.



[Related topics](#)

## **EnvTextChartType**

### **Syntax**

EnvTextChartType() As Long

### **Description**

Return the default text chart element.

### **Return Value**

- 2 Text Box
- 3 Title Chart
- 4 Subtitle
- 5 Bulleted List

### Related topics

## **EnvUseRegQuotesWithNumbers**

### **Syntax**

EnvUseRegQuotesWithNumbers() As Long

### **Description**

Return the current state of Use Regular Quotes with Numbers in QuickCorrect.

### **Return Value**

0 Off

1 On



[Related topics](#)

## **EraseMarquee**

### **Syntax**

EraseMarquee()

### **Description**

Delete a selected portion of a bitmap.



### [Related topics](#)

## ExportBMP

### Syntax

```
ExportBMP(Filename As String, WidthInPixels As Integer, HeightInPixels As Integer, BitsPerPixel As Integer,  
Compression As _ExportBMP_Compression_enum, DpiX As Integer, DpiY As Integer, SaveSelected As  
_ExportBMP_SaveSelected_enum)
```

### Description

Save the current drawing or slide in Windows Bitmap 3.0 format (.BMP).

### Parameters

Filename: <i>string</i>	The BMP filename.
WidthInPixel <i>s: numeric</i>	The width in pixels of the exported drawing.
HeightInPixel <i>s: numeric</i>	The height in pixels of the exported drawing.
BitsPerPixel: <i>numeric</i>	The number of bits per pixel in the exported drawing.
Compression : <i>enumeration</i>	Compress the exported drawing. <b>Compress4Bit</b> <b>Compress8Bit</b> <b>NoCompression</b>
DpiX: <i>numeric</i>	The number of horizontal dots per inch.
DpiY: <i>numeric</i>	The number of vertical dots per inch.
SaveSelected: <i>d: enumeration</i>	Save the selected objects only. <b>No</b> <b>Yes</b>



### Related topics

## ExportCAL

### Syntax

ExportCAL(*Filename* As String, *WidthInPixels* As Integer, *HeightInPixels* As Integer, *BitsPerPixel* As Integer, *DpiX* As Integer, *DpiY* As Integer, *SaveSelected* As \_ExportCAL\_SaveSelected\_enum)

### Description

Save the current drawing or slide in CALS Compressed Bitmap format (.CAL).

### Parameters

Filename:	The filename of the exported file.
<i>string</i>	
WidthInPixels:	The width in pixels of the exported drawing.
<i>numeric</i>	
HeightInPixels:	The height in pixels of the exported drawing.
<i>numeric</i>	
BitsPerPixel:	The number of bits per pixel in the exported drawing.
<i>numeric</i>	
DpiX:	The number of horizontal dots per inch.
<i>numeric</i>	
DpiY:	The number of vertical dots per inch.
<i>numeric</i>	
SaveSelected:	Save the selected objects only.
<b>No</b>	
<b>Yes</b>	



### Related topics

## **ExportCGM**

### **Syntax**

ExportCGM(*Filename* As String, *SaveSelected* As `_ExportCGM_SaveSelected_enum`)

### **Description**

Save the current drawing or slide in Computer Graphics Metafile file format (.CGM).

### **Parameters**

Filename:	The CGM filename.
<i>string</i>	
SaveSelected:	Save the selected objects only.
<i>d:</i>	

**No**

**Yes**



### Related topics

## ExportCPT

### Syntax

ExportCPT(*Filename* As String, *WidthInPixels* As Integer, *HeightInPixels* As Integer, *BitsPerPixel* As Integer, *DpiX* As Integer, *DpiY* As Integer, *SaveSelected* As \_ExportCPT\_SaveSelected\_enum)

### Description

Save the current drawing or slide as a Corel PHOTO-PAINT bitmap image (.CPT).

### Parameters

Filename: <i>string</i>	The filename of the exported file.
WidthInPixels: <i>numeric</i>	The width in pixels of the exported drawing.
HeightInPixels: <i>numeric</i>	The height in pixels of the exported drawing.
BitsPerPixel: <i>numeric</i>	The number of bits per pixel in the exported drawing.
DpiX: <i>numeric</i>	The number of horizontal dots per inch.
DpiY: <i>numeric</i>	The number of vertical dots per inch.
SaveSelected: <i>enumeration</i>	Save the selected objects only. <b>No</b> <b>Yes</b>



### Related topics

## ExportCPT7

### Syntax

```
ExportCPT7(Filename As String, WidthInPixels As Integer, HeightInPixels As Integer, BitsPerPixel As Integer, DpiX As Integer, DpiY As Integer, SaveSelected As _ExportCPT7_SaveSelected_enum)
```

### Description

Save as a Corel PHOTO-PAINT version 7 bitmap.

### Parameters

Filename:	The name of the file to save. <i>string</i>
WidthInPixels:	The width in pixels of the exported drawing. <i>numeric</i>
HeightInPixels	The height in pixels of the exported drawing. : <i>numeric</i>
BitsPerPixel:	The number of memory bits for each pixel. <i>numeric</i>
DpiX: <i>numeric</i>	The number of horizontal dots per inch.
DpiY: <i>numeric</i>	The number of vertical dots per inch.
SaveSelected:	Save the selected objects only. <b>NO</b> <b>YES</b> <i>enumeration</i>

## ExportEMF

### Syntax

```
ExportEMF(Filename As String, SaveSelected As _ExportEMF_SaveSelected_enum)
```

### Description

Save the current drawing or slide in Enhanced Metafile format (.EMF).

### Parameters

Filename:	The name of the file to save. <i>string</i>
SaveSelected:	Save the selected objects only. <b>No</b> <b>Yes</b> <i>enumeration</i>



### Related topics

## **ExportEPS**

### **Syntax**

ExportEPS(*Filename* As String, *SaveSelected* As *\_ExportEPS\_SaveSelected\_enum*)

### **Description**

Save the current drawing or slide in Encapsulated PostScript file format (.EPS).

### **Parameters**

Filename:	The EPS filename.
<i>string</i>	
SaveSelected:	Save the selected objects only.
d: <i>enumeration</i>	<b>No</b> <b>Yes</b>



### [Related topics](#)

## ExportGIF

### Syntax

```
ExportGIF(Filename As String, WidthInPixels As Integer, HeightInPixels As Integer, BitsPerPixel As Integer, DpiX As Integer, DpiY As Integer, TransparencyIndex As Integer, SaveSelected As _ExportGIF_SaveSelected_enum, [Interlaced As _ExportGIF_Interlaced_enum])
```

### Description

Save the current drawing or slide in CompuServe GIF format.

### Parameters

Filename: <i>string</i>	The GIF filename.
WidthInPixels: <i>numeric</i>	The width in pixels of the exported drawing.
HeightInPixels: <i>numeric</i>	The height in pixels of the exported drawing.
BitsPerPixel: <i>numeric</i>	The number of bits per pixel in the exported drawing.
DpiX: <i>numeric</i>	The number of horizontal dots per inch.
DpiY: <i>numeric</i>	The number of vertical dots per inch.
TransparencyIndex: <i>numeric</i>	The amount of shading.
SaveSelected: <i>enumeration</i>	Save the selected objects only. <b>No</b> <b>Yes</b>
Interlaced: <i>enumeration</i> (optional)	<b>No</b> <b>Yes</b>



### Related topics

## ExportIMG

### Syntax

```
ExportIMG(Filename As String, WidthInPixels As Integer, HeightInPixels As Integer, BitsPerPixel As Integer, DpiX As Integer, DpiY As Integer, SaveSelected As _ExportIMG_SaveSelected_enum)
```

### Description

Save the current drawing or slide in GEM Paint File format (.IMG).

### Parameters

Filename: <i>string</i>	The IMG filename.
WidthInPixels: <i>numeric</i>	The width in pixels of the exported drawing.
HeightInPixels: <i>numeric</i>	The height in pixels of the exported drawing.
BitsPerPixel: <i>numeric</i>	The number of bits per pixel in the exported drawing.
DpiX: <i>numeric</i>	The number of horizontal dots per inch.
DpiY: <i>numeric</i>	The number of vertical dots per inch.
SaveSelected: <i>enumeration</i>	Save the selected objects only. <b>No</b> <b>Yes</b>



### Related topics

## ExportJPG

### Syntax

ExportJPG(*Filename* As String, *WidthInPixels* As Integer, *HeightInPixels* As Integer, *BitsPerPixel* As Integer, *DpiX* As Integer, *DpiY* As Integer, *SaveSelected* As *\_ExportJPG\_SaveSelected\_enum*)

### Description

Save the current drawing or slide in JPEG Bitmap format (.JPG).

### Parameters

Filename: <i>string</i>	The JPG filename.
WidthInPixels: <i>numeric</i>	The width in pixels of the exported drawing.
HeightInPixels: <i>numeric</i>	The height in pixels of the exported drawing.
BitsPerPixel: <i>numeric</i>	The number of bits per pixel in the exported drawing.
DpiX: <i>numeric</i>	The number of horizontal dots per inch.
DpiY: <i>numeric</i>	The number of vertical dots per inch.
SaveSelected: <i>enumeration</i>	Save the selected objects only. <b>No</b> <b>Yes</b>



### Related topics

## ExportMAC

### Syntax

```
ExportMAC(Filename As String, WidthInPixels As Integer, HeightInPixels As Integer, BitsPerPixel As Integer, DpiX As Integer, DpiY As Integer, SaveSelected As _ExportMAC_SaveSelected_enum)
```

### Description

Save the current drawing or slide in MacPaint Bitmap format.

### Parameters

<i>Filename:</i> <i>string</i>	The MAC filename.
<i>WidthInPixel</i> <i>s: numeric</i>	The width in pixels of the exported drawing.
<i>HeightInPixel</i> <i>s: numeric</i>	The height in pixels of the exported drawing.
<i>BitsPerPixel:</i> <i>numeric</i>	The number of bits per pixel in the exported drawing.
<i>DpiX:</i> <i>numeric</i>	The number of horizontal dots per inch.
<i>DpiY:</i> <i>numeric</i>	The number of vertical dots per inch.
<i>SaveSelected</i> <i>d:</i> <i>enumeration</i>	Save the selected objects only. <b>No</b> <b>Yes</b>



### Related topics

## ExportPCX

### Syntax

```
ExportPCX(Filename As String, WidthInPixels As Integer, HeightInPixels As Integer, BitsPerPixel As Integer, DpiX As Integer, DpiY As Integer, SaveSelected As _ExportPCX_SaveSelected_enum)
```

### Description

Save the current drawing or slide in PC Paintbrush file format.

### Parameters

Filename:	The PCX filename.
<i>string</i>	
WidthInPixel	The width in pixels of the exported drawing.
<i>s: numeric</i>	
HeightInPixel	The height in pixels of the exported drawing.
<i>s: numeric</i>	
BitsPerPixel:	The number of bits per pixel in the exported drawing.
<i>numeric</i>	
DpiX:	The number of horizontal dots per inch.
<i>numeric</i>	
DpiY:	The number of vertical dots per inch.
<i>numeric</i>	
SaveSelected	Save the selected objects only.
<b>No</b>	
<b>Yes</b>	

### Related topics

## ExportPNG

### Syntax

```
ExportPNG(Filename As String, WidthInPixels As Integer, HeightInPixels As Integer, BitsPerPixel As Integer, DpiX As Integer, DpiY As Integer, SaveSelected As _ExportPNG_SaveSelected_enum)
```

### Description

Save file in PNG format.

### Parameters

<i>Filename:</i> <i>string</i>	The PNG filename
<i>WidthInPixel</i> <i>s: numeric</i>	The width in pixels of the exported drawing.
<i>HeightInPixel</i> <i>s: numeric</i>	The height in pixels of the exported drawing.
<i>BitsPerPixel:</i> <i>numeric</i>	The number of bits per pixel in the exported drawing.
<i>DpiX:</i> <i>numeric</i>	The number of horizontal dots per inch.
<i>DpiY:</i> <i>numeric</i>	The number of vertical dots per inch.
<i>SaveSelected:</i> <i>d: enumeration</i>	Save the selected objects only. <b>No</b> <b>Yes</b>

## ExportSCT

### Syntax

```
ExportSCT(Filename As String, WidthInPixels As Integer, HeightInPixels As Integer, BitsPerPixel As Integer, DpiX As Integer, DpiY As Integer, SaveSelected As _ExportSCT_SaveSelected_enum)
```

### Description

Save the current drawing or slide to Scitex CT Bitmap format (.SCT).

### Parameters

<i>Filename:</i> <i>string</i>	The SCT filename.
<i>WidthInPixels:</i> <i>numeric</i>	The width in pixels of the exported drawing.
<i>HeightInPixels</i> <i>: numeric</i>	The height in pixels of the exported drawing.
<i>BitsPerPixel:</i> <i>numeric</i>	The number of bits per pixel in the exported drawing.
<i>DpiX: numeric</i>	The number of horizontal dots per inch.
<i>DpiY: numeric</i>	The number of vertical dots per inch.
<i>SaveSelected:</i> <i>enumeration</i>	Save the selected objects only. <b>No</b> <b>Yes</b>



### Related topics

## ExportTGA

### Syntax

```
ExportTGA(Filename As String, WidthInPixels As Integer, HeightInPixels As Integer, BitsPerPixel As Integer, DpiX As Integer, DpiY As Integer, SaveSelected As _ExportTGA_SaveSelected_enum)
```

### Description

Save the current drawing or slide in Targa Bitmap format (.TGA).

### Parameters

Filename: <i>string</i>	The TGA filename.
WidthInPixels: <i>numeric</i>	The width in pixels of the exported drawing.
HeightInPixels: <i>numeric</i>	The height in pixels of the exported drawing.
BitsPerPixel: <i>numeric</i>	The number of bits per pixel in the exported drawing.
DpiX: <i>numeric</i>	The number of horizontal dots per inch.
DpiY: <i>numeric</i>	The number of vertical dots per inch.
SaveSelected: <i>enumeration</i>	Save the selected objects only. <b>No</b> <b>Yes</b>

### Related topics

## ExportTIFF

### Syntax

```
ExportTIFF(Filename As String, WidthInPixels As Integer, HeightInPixels As Integer, BitsPerPixel As Integer, DpiX As Integer, DpiY As Integer, SaveSelected As _ExportTIFF_SaveSelected_enum)
```

### Description

Save the current drawing or slide in Tagged Image File Format (.TIFF).

### Parameters

Filename:	The TIFF filename.
<i>string</i>	
WidthInPixels:	The width in pixels of the exported drawing.
<i>numeric</i>	
HeightInPixels	The height in pixels of the exported drawing.
: <i>numeric</i>	
BitsPerPixel:	The number of bits per pixel in the exported drawing.
<i>numeric</i>	
DpiX: <i>numeric</i>	The number of horizontal dots per inch.
DpiY: <i>numeric</i>	The number of vertical dots per inch.
SaveSelected:	Save the selected objects only.
<b>No</b>	
<b>Yes</b>	



### Related topics

## **ExportWMF**

### **Syntax**

```
ExportWMF(MetafileType As _ExportWMF_MetaData_enum, Filename As String, SaveSelected As  
_ExportWMF_SaveSelected_enum)
```

### **Description**

Save the current drawing or slide in Windows Metafile Format (.WNF).

### **Parameters**

MetafileType: <i>enumeration</i>	Save the file in Microsoft or Aldus Placeable format. <b>Aldus</b> <b>Microsoft</b>
Filename: <i>string</i>	The name of the exported file.
SaveSelected: <i>enumeration</i>	Save the selected objects only. <b>No</b> <b>Yes</b>



### [Related topics](#)

## ExportWVL

### Syntax

```
ExportWVL(Filename As String, WidthInPixels As Integer, HeightInPixels As Integer, BitsPerPixel As Integer, DpiX As Integer, DpiY As Integer, SaveSelected As _ExportWVL_SaveSelected_enum)
```

### Description

Save the current drawing or slide to Wavelet Compressed Bitmap format (.WVL).

### Parameters

Filename:	The WVL filename.
<i>string</i>	
WidthInPixels:	The width in pixels of the exported drawing.
<i>numeric</i>	
HeightInPixels	The height in pixels of the exported drawing.
: <i>numeric</i>	
BitsPerPixel:	The number of bits per pixel in the exported drawing.
<i>numeric</i>	
DpiX: <i>numeric</i>	The number of horizontal dots per inch.
DpiY: <i>numeric</i>	The number of vertical dots per inch.
SaveSelected:	Save the selected objects only.
<b>No</b>	
<b>Yes</b>	



### Related topics



## **FigureReturn**

### **Syntax**

FigureReturn()

### **Description**

Return to the previous figure in the Figure Editor. If the Figure Editor contains only one figure, this command closes the Figure Editor and returns the user to the current drawing.



### **Related topics**

## **FigureReturnAll**

### **Syntax**

FigureReturnAll()

### **Description**

Close the Figure Editor and return to the current drawing.



[Related topics](#)

## **File1Open**

### **Syntax**

File1Open()

### **Description**

Open the first file on the list of previously opened files.



[Related topics](#)

## **File2Open**

### **Syntax**

File2Open()

### **Description**

Open the second file on the list of previously opened files.



[Related topics](#)

## **File3Open**

### **Syntax**

File3Open()

### **Description**

Open the third file on the list of previously opened files.



[Related topics](#)

## **File4Open**

### **Syntax**

File4Open()

### **Description**

Open the fourth file on the list of previously opened files.



[Related topics](#)

## **File5Open**

### **Syntax**

File5Open()

### **Description**

Open the fifth file on the list of previously opened files.



[Related topics](#)

## **File6Open**

### **Syntax**

File6Open()

### **Description**

Open the sixth file in the list of previously opened files.



[Related topics](#)

## **File7Open**

### **Syntax**

File7Open()

### **Description**

Open the seventh file in the list of previously opened files.



[\*\*Related topics\*\*](#)

## **File8Open**

### **Syntax**

File8Open()

### **Description**

Open the eighth file in the list of previously opened files.



[Related topics](#)

## **File9Open**

### **Syntax**

File9Open()

### **Description**

Open the ninth file in the list of previously opened files.



[\*\*Related topics\*\*](#)

## **FileClose**

### **Syntax**

FileClose([Save As \_FileClose\_Save\_enum])

### **Description**

Close the active window.

### **Parameters**

Save: <i>enumeratio n</i> (optional)	If this parameter is not specified, the Save message box is displayed. <b>No</b> <b>Yes</b>
---	---



[Related topics](#)

## **FileExit**

### **Syntax**

FileExit()

### **Description**

Close Corel Presentations.



[Related topics](#)

## **FileNewDlg**

### **Syntax**

FileNewDlg()

### **Description**

Open a new blank document or work on an existing document.



[Related topics](#)

## FileOpen

### Syntax

FileOpen(*Filename* As String, [*ReadOnly* As *\_FileOpen\_ReadOnly\_enum*])

### Description

Open a file.

### Parameters

Filename: *string*  
ReadOnly:  
*enumeration*  
(optional)

The name of the file to retrieve.  
Open the file in read-only format.  
**No**  
**Yes**

### Related topics

## **FileOpenDlg**

### **Syntax**

FileOpenDlg()

### **Description**

Display the Open File dialog box, which is used to open a file into a new window.



[Related topics](#)

## FileRetrieve

### Syntax

FileRetrieve(*Filename* As String, [*Redraw* As *\_FileRetrieve\_Redraw\_enum*])

### Description

Insert a specified graphics file into the current drawing, or insert a text file into an organization chart outline or the Slide Outliner.

### Parameters

Filename:	The name of the file to retrieve. <i>string</i>
Redraw:	Redraw the current drawing to show changes. <i>enumeration</i> <i>n</i> (optional) <b>No</b> <b>Yes</b>

### Related topics

## **FileSave**

### **Syntax**

FileSave()

### **Description**

Save the current drawing or slide show.



[Related topics](#)

## **FileSaveAs**

### **Syntax**

(Filename: *string*; SaveFormat: *enumeration*; Export: *enumeration*; SaveSelected: *enumeration*)

### **Description**

Save the current drawing or slide show with a new name or file format.

### **Parameters**

Filename:	The name of the file to save. <i>string</i>
SaveFormat:	The file format. <i>enumeration</i>
	<b>WPAscii</b>
	<b>WPGraphic_10</b>
	<b>WPGraphic_20</b>
	<b>WPGraphic_30</b>
	<b>WPGraphic_70</b>
	<b>WPMaster_20</b>
	<b>WPMaster_30</b>
	<b>WPMaster_70</b>
	<b>WPPresentation_20</b>
	<b>WPPresentation_30</b>
	<b>WPPresentation_70</b>
	<b>WPText_51</b>
Export:	Export the file. <i>enumeration</i>
	<b>No</b>
	<b>Yes</b>
SaveSelected:	Save the selected objects only. <i>enumeration</i>
	<b>No</b>
	<b>Yes</b>



### **Related topics**

## **FileSaveAsDlg**

### **Syntax**

FileSaveAsDlg()

### **Description**

Display the Save As dialog box, which is used to save the current document with a new name or file format.



**Related topics**

## **FillAttributes**

### **Syntax**

```
FillAttributes(DefaultAttr As _FillAttributes_DefaultAttr_enum, ApplyTo As _FillAttributes_ApplyTo_enum,  
ObjectFramed As _FillAttributes_ObjectFramed_enum, ObjectClosed As _FillAttributes_ObjectClosed_enum,  
ObjectFilled As _FillAttributes_ObjectFilled_enum, FillMethod As _FillAttributes_FillMethod_enum, BrushPattern As  
_FillAttributes_BrushPattern_enum, GradType As _FillAttributes_GradType_enum, UseGradSteps As  
_FillAttributes_UseGradSteps_enum, GradAngle As Long, GradRefX As Integer, GradRefY As Integer, GradSteps As  
Integer, Grad1Red As Integer, Grad1Green As Integer, Grad1Blue As Integer, Grad2Red As Integer, Grad2Green  
As Integer, Grad2Blue As Integer, GradBRed As Integer, GradBGreen As Integer, GradBBBlue As Integer,  
ForeTransparency As _FillAttributes_ForeTransparency_enum, BackTransparency As  
_FillAttributes_BackTransparency_enum, TextureFileName As String, TextureFit As _FillAttributes_TextureFit_enum,  
TextureAnchor As _FillAttributes_TextureAnchor_enum, TextureStackCount As Long, [ChangedAttrs As  
_FillAttributes_ChangedAttrs_enum])
```

### **Description**

Specify fill colors, pattern, and method.

### **Parameters**

DefaultAttr: <i>enumeration</i>	Set the default fill attributes. <b>No</b> <b>Yes</b>
ApplyTo: <i>enumeration</i>	Define the fill for graphics, text, or both. <b>Both</b> <b>Graphics</b> <b>Text</b>
ObjectFramed : <i>enumeration</i>	<b>No</b> <b>Yes</b>
ObjectClosed: <i>enumeration</i>	<b>No</b> <b>Yes</b>
ObjectFilled: <i>enumeration</i>	<b>No</b> <b>Yes</b>
FillMethod: <i>enumeration</i>	Alternate or winding fills. <b>Alternating</b> <b>Winding</b>
BrushPattern: <i>enumeration</i>	The fill pattern. <b>Arch</b> <b>Balls</b> <b>BigChecks</b> <b>BigCrosshatch</b> <b>BigSquares</b> <b>Chainlink</b> <b>Checks</b> <b>Crosses</b> <b>Crosshatch</b> <b>FishScale</b> <b>Gray12</b> <b>Gray25</b> <b>Gray50</b> <b>Honeycomb</b> <b>HorzBricks</b> <b>HorzLines1</b> <b>HorzLines2</b> <b>Mesh</b> <b>Patio</b> <b>Plaid</b> <b>Solid</b> <b>Squares</b> <b>TiltBricks</b> <b>TiltLines1</b> <b>TiltLines2</b> <b>TiltLines3</b> <b>TiltLines4</b>

	<b>Triangles</b>
GradType: <i>enumeration</i>	<b>VertLines1</b>
	<b>VertLines2</b>
	<b>Waves</b>
	<b>Weave</b>
UseGradSteps : <i>enumeration</i>	The gradient type. <b>ConcenCircles</b> <b>ConcenEllipse</b> <b>ConcenRects</b> <b>ConcenSquares</b> <b>ConverCircles</b> <b>ConverEllipse</b> <b>ConverRects</b> <b>ConverSquares</b> <b>Linear</b> <b>None</b> <b>Polygonal</b>
GradAngle: <i>numeric</i>	Use gradient steps. <b>No</b> <b>Yes</b>
GradRefX: <i>numeric</i>	The rotation angle for a gradient fill. The top of the gradient is rotated counter-clockwise. For example, a 90-degree angle places the top of the gradient parallel to the left margin of the page.
GradRefY: <i>numeric</i>	The horizontal center of a circular or rectangular gradient relative to the page. Flush left is 0, center is 50, and flush right is 100.
GradSteps: <i>numeric</i>	The vertical center of a circular or rectangular gradient or the top of a linear gradient relative to the page. Top is 0, center is 50, and bottom is 100.
Grad1Red: <i>numeric</i>	The number of steps between colors in a gradient fill. A value of 0 represents the greatest possible number of steps.
Grad1Green: <i>numeric</i>	The amount of red (0-255) in a solid fill, the top color of a linear gradient or the center color of a circular or rectangular gradient.
Grad1Blue: <i>numeric</i>	The amount of green (0-255) in a solid fill, the top color of a linear gradient or the center color of a circular or rectangular gradient.
Grad2Red: <i>numeric</i>	The amount of blue (0-255) in a solid fill, the top color of a linear gradient or the center color of a circular or rectangular gradient.
Grad2Green: <i>numeric</i>	The amount of red (0-255) in the bottom color of a linear gradient or the outer color of a circular or rectangular gradient.
Grad2Blue: <i>numeric</i>	The amount of green (0-255) in the bottom color of a linear gradient or the outer color of a circular or rectangular gradient.
GradBRed: <i>numeric</i>	The amount of blue (0-255) in the bottom color of a linear gradient or the outer color of a circular or rectangular gradient.
GradBGreen: <i>numeric</i>	The amount of red (0-255) in the background color of a pattern.
GradBBlue: <i>numeric</i>	The amount of green (0-255) in the background color of a pattern.
ForeTransparency: <i>enumeration</i>	The amount of blue (0-255) in the background color of a pattern.
BackTransparency: <i>enumeration</i>	The pattern foreground color transparency. <b>Opaque</b> <b>Transparent</b>
TextureFilename: <i>string</i> (optional)	The pattern background color transparency. <b>Opaque</b> <b>Transparent</b>
TextureFit: <i>enumeration</i>	The filename of texture bitmap.
	How the texture fills the object. <b>BrickHorizontal</b> <b>BrickVertical</b> <b>ScaleToFit</b> <b>StackHorizontal</b>

	<b>StackVertical</b>
	<b>StretchToFit</b>
	<b>Tile</b>
TextureAnchor : enumeration	The type of texture anchoring.
	<b>AnchorToObject</b>
	<b>AnchorToPage</b>
TextureStackC ount: numeric	How many times the texture bitmap is stacked.
ChangedAttrs: enumeration (optional)	
	<b>BrushPattern</b>
	<b>Close</b>
	<b>Fill</b>
	<b>Frame</b>
	<b>GradAngle</b>
	<b>GradBColor</b>
	<b>GradFColor</b>
	<b>GradRef</b>
	<b>GradType</b>
	<b>TextureAnchor</b>
	<b>TextureFit</b>
	<b>TexturesStackCount</b>

 [Related topics](#)

## **FillAttributesDlg**

### **Syntax**

FillAttributesDlg()

### **Description**

Display the Object Properties dialog box with the Fill tab displayed, which is used to specify attributes such as fill colors, patterns, methods.



[Related topics](#)

## **FindReplaceTextDlg**

### **Syntax**

FindReplaceTextDlg()

### **Description**

Display the Find and Replace dialog box in the Text Editor, which is used to find and replace specified text.



[Related topics](#)

## FloodFill

### Syntax

FloodFill(X As Integer, Y As Integer)

### Description

Use the Flood Fill painting tool to replace a color region in a bitmap area with another color or pattern.

### Parameters

X:  
*numerical value*  
C

Y:  
*numerical value*  
C



### Related topics

## **FontSizeDec**

### **Syntax**

FontSizeDec()

### **Description**

Decrease the font size of the current text. The amount the font is decreased depends on the current font size. If the current font size is less than 10, it is decreased by 1; if the current font size is 10 to 19, it is decreased by 2; if the current font size is 20 to 47, it is decreased by 4; if the current font size is 48 to 71, it is decreased by 6; if the current font size is 72 to 119, it is decreased by 8; if the current font size is 120 to 199, it is decreased by 10; if the current font size is 200 to 399, it is decreased by 20; if the current font size is 400 to 799, it is decreased by 40; and if the current font size is 800 or more, it is decreased by 100. The largest font size possible is 999.

## **FontSizeInc**

### **Syntax**

FontSizeInc()

### **Description**

Increase the font size of the current text. The amount the font is increased depends on the current font size. If the current font size is less than 10, it is increased by 1; if the current font size is 10 to 19, it is increased by 2; if the current font size is 20 to 47, it is increased by 4; if the current font size is 48 to 71, it is increased by 6; if the current font size is 72 to 119, it is increased by 8; if the current font size is 120 to 199, it is increased by 10; if the current font size is 200 to 399, it is increased by 20; if the current font size is 400 to 799, it is increased by 40; and if the current font size is 800 or more, it is increased by 100. The largest font size possible is 999.



## **GetAttrDlg**

### **Syntax**

GetAttrDlg()

### **Description**

Display the Get Attributes dialog box, which is used to copy the attributes of the selected object.



### **Related topics**

## **GetAttributes**

### **Syntax**

GetAttributes([*GetFrom* As \_GetAttributes\_GetFrom\_enum])

### **Description**

Change the default object attributes to those of a selected object.

### **Parameters**

GetFrom: <i>enumeration</i> (optional)	<b>All</b> <b>Graphic</b> <b>Text</b>
--	---



[Related topics](#)

## GlyphEdit

### Syntax

GlyphEdit(*WPercent* As Integer, *XPercent* As Integer, *YPercent* As Integer, *ZPercent* As Integer, *XCoord* As Integer, *YCoord* As Integer)

### Description

Lets you change the glyph of shape object.

### Parameters

<i>WPercent:</i> <i>numeric</i>	Lets you specify the range offset for a glyph.
<i>XPercent:</i> <i>numeric</i>	Lets you specify the range offset for a glyph.
<i>YPercent:</i> <i>numeric</i>	Lets you specify the range offset for a glyph.
<i>ZPercent:</i> <i>numeric</i>	Lets you specify the range offset for a glyph.
<i>XCoord:</i> <i>numeric</i>	Lets you specify the x-coordinate of the call-out leader tip in WordPerfect units.
<i>YCoord:</i> <i>numeric</i>	Lets you specify the y-coordinate of the call-out leader tip in WordPerfect units.

As an example, the following table lists the recordable ranges for the glyphs of a few smart shapes:

<b>Shape</b>	<b>Glyp h</b>	<b>WPerce nt</b>	<b>XPerce nt</b>	<b>YPerce nt</b>	<b>ZPerce nt</b>
Parallelogram	1		0-100		
Cross	1		0-50		
Folded Corner	1		0-100		
Cube	1		0-50		
Cylinder	1		0-100		
QuadArrowCallout	1		0-50		
	2			0-50	
	2				0-50
	3	0-50			

## GoToKeysDlg

### Syntax

GoToKeysDlg()

### Description

Display the SpeedKeys tab in the Slide Properties dialog box, which is used to assign slide keystrokes that play back a sound, launch a file, or perform some other action.



[Related topics](#)

## **GotoPositionDlg**

### **Syntax**

GotoPositionDlg()

### **Description**

Display the Go To Slide dialog box, which is used to go to a specified slide in the current slide show.



[\*\*Related topics\*\*](#)

# **Grammatik**

## **Syntax**

Grammatik()

## **Description**

Open Grammatik, which checks text for grammatical errors.



[Related topics](#)

## **GrayScale**

### **Syntax**

GrayScale()

### **Description**

Change the color attributes to shades of gray for the selected object(s).

## **GroupObjects**

### **Syntax**

GroupObjects()

### **Description**

Group the selected objects so they are treated as one object.



### [Related topics](#)



## **HardReturn**

### **Syntax**

HardReturn()

### **Description**

Insert a hard return into the current text area at the insertion point.



[Related topics](#)

## **HelpAssistant**

### **Syntax**

HelpAssistant()

### **Description**

Open the PerfectExpert in Corel Presentations.

## **HelpHowDoI**

### **Syntax**

HelpHowDoI()

### **Description**

Open the Corel Presentations Help file.

## **HelpIndex**

### **Syntax**

HelpIndex([*HelpID* As Long])

### **Description**

Open the Contents page in the Corel Presentations Help file.

### **Parameters**

HelpID:  
*numeric*  
(optional)

## **HelpKeyboard**

### **Syntax**

HelpKeyboard()

### **Description**

Open the Corel Presentations Help file.



### **Related topics**

## **HelpMacros**

### **Syntax**

HelpMacros()

### **Description**

Open the Corel Presentations Help file.

## **HelpPerfectExpertDlg**

### **Syntax**

HelpPerfectExpertDlg()

### **Description**

Open the Ask the PerfectExpert dialog in Corel Presentations.

## **HelpTransition**

### **Syntax**

HelpTransition()

### **Description**

Open the Corel Presentations Help file.



**Related topics**

## **HelpWhatIs**

### **Syntax**

HelpWhatIs()

### **Description**

Provide access to Corel Presentations Help by using the mouse or keyboard to select the item you want help on.



## **ImportOrgOutline**

### **Syntax**

ImportOrgOutline(*Filenname* As String)

### **Description**

Import an outline into the organization chart.

### **Parameters**

<i>Filenam e: string</i>	The filename of the outline document to import.
------------------------------	---

## **InhibitInput**

### **Syntax**

InhibitInput(*State* As *\_InhibitInput\_State\_enum*)

### **Description**

Allow the keyboard and menus to be used while a macro is playing. This command must be used if playing a Coach macro.

### **Parameters**

<i>State: enumeration</i>	Inhibit input is on or off.
<b>Off</b>	
<b>On</b>	

## **InsertClipartDlg**

### **Syntax**

InsertClipartDlg()

### **Description**

Put a clipart or graphic image in your document.

## **InsertEquation**

### **Syntax**

InsertEquation()

### **Description**

Insert an equation.

## **InsertFileDialog**

### **Syntax**

InsertFileDialog()

### **Description**

Display the Insert File dialog box, which is used to append a drawing file to the current drawing or slide show.



[\*\*Related topics\*\*](#)

## **InsertMemoObject**

### **Syntax**

InsertMemoObject()

### **Description**

Insert a comment.

## **InsertMovie**

### **Syntax**

InsertMovie(*Filename* As String)

### **Description**

Insert a movie into a slide show.

### **Parameters**

Filenam e: <i>string</i>	The filename of the movie (.avi, .mov, etc.) to insert.
-----------------------------	---

## **InsertMovieObject**

### **Syntax**

InsertMovieObject()

### **Description**

Insert a movie into a slide show.

## **InsertQuattroTable**

### **Syntax**

InsertQuattroTable()

### **Description**

Insert a spreadsheet.

## **InsertTextart**

### **Syntax**

InsertTextart()

### **Description**

Create a design out of text.

## **InternetPublisher**

### **Syntax**

InternetPublisher()

### **Description**

This method displays the Internet Publisher wizard.

## InvertColors

### Syntax

InvertColors()

### Description

Change the colors of the selected objects to their contrasting complementary colors.



### Related topics

## **IrregularCap**

### **Syntax**

IrregularCap([State As `_IrregularCap_State_enum`])

### **Description**

Turn Correct Two Irregular Capitals on or off in QuickCorrect.

### **Parameters**

State: <i>enumeration</i> (optional)	Irregular capital correction is on or off. <b>Off</b> <b>On</b>
--	---



[Related topics](#)



## **JustifyAuto**

### **Syntax**

JustifyAuto()

### **Description**

Automatically justify text in bullet charts using outline format.



[Related topics](#)

## **JustifyCenter**

### **Syntax**

JustifyCenter()

### **Description**

Center text.



### **Related topics**

## **JustifyLeft**

### **Syntax**

JustifyLeft()

### **Description**

Align text at the left margin.



[Related topics](#)

## **JustifyRight**

### **Syntax**

JustifyRight()

### **Description**

Align text at the right margin.



[Related topics](#)



## **KerningDlg**

### **Syntax**

KerningDlg()

### **Description**

Display the Manual Kerning dialog box, which is used to expand and compress letter spacing.



[Related topics](#)

## KeyboardCopy

### Syntax

KeyboardCopy([*KeyboardName* As String], [*DestName* As String])

### Description

Copy a keyboard.

### Parameters

KeyboardName	The name of the keyboard to copy.
: <i>string</i>	
(optional)	
DestName:	The new name for the copy.
<i>string</i>	
(optional)	



### Related topics

## **KeyboardCreate**

### **Syntax**

KeyboardCreate([*KeyboardName* As String])

### **Description**

Create a new keyboard.

### **Parameters**

KeyboardName      The name for the new keyboard.  
: *string*  
(optional)

### Related topics

## **KeyboardEdit**

### **Syntax**

KeyboardEdit([*KeyboardName* As String])

### **Description**

Open the Keyboard Editor.

### **Parameters**

KeyboardName      The name of the keyboard to edit.  
: *string*  
(optional)

### Related topics

## KeyboardRename

### Syntax

KeyboardRename([*KeyboardName* As String], [*NewName* As String])

### Description

Rename a specified keyboard.

### Parameters

KeyboardName	The keyboard to rename.
: <i>string</i>	
(optional)	
NewName:	The new name for the keyboard.
<i>string</i>	
(optional)	



### Related topics

## **KeyboardSelect**

### **Syntax**

KeyboardSelect([Keyboard As String])

### **Description**

Specify a keyboard to use, or specify the default keyboard if the parameter is not used.

### **Parameters**

Keyboard:      The name of a keyboard.  
*string*  
(optional)

### Related topics

## **KeyType**

### **Syntax**

KeyType([Text])

### **Parameter**

Text - The string that you want to type.

### **Description**

You can type the string you pass to this method in the slide show. This method was formally known as 'Type' in PerfectScript.

### **Example**

In the following code fragment, a string variable called 'myString' is declared. This variable is populated with the string 'WordPerfect Office 11'. The contents of 'myString' is passed to **KeyType()**. The PS object references the PerfectScript class.

```
'***** Declare all variables
Dim PS as PerfectScript
Dim myString as String

'***** Allocate memory to the PerfectScript Object
Set PS = new PerfectScript

'***** Define myString
myString = "WordPerfect Office 11"

'***** Create Textbox to add string to
PS.AddTextBox 3000, 3000, 9000, 4000

'**** Type the contents of myString
PS.KeyType myString
```



## **LayoutGallery**

### **Syntax**

LayoutGallery()

### **Description**

Display or retrieve pre-designed slide show layouts.

## **LayoutGetNext**

### **Syntax**

LayoutGetNext()

### **Description**

Specify the next layout in the Name dialog box in the Layout Editor.



### **Related topics**

## **LayoutGetPrevious**

### **Syntax**

LayoutGetPrevious()

### **Description**

Specify the previous layout in the Name dialog box in the Layout Editor.



[Related topics](#)

## **LayoutNext**

### **Syntax**

LayoutNext()

### **Description**

Open the next layout in the Layout Editor.



[\*\*Related topics\*\*](#)

## **LayoutPrevious**

### **Syntax**

LayoutPrevious()

### **Description**

Open the previous layout in the Layout Editor.



### **Related topics**

## LineAttributes

### Syntax

```
LineAttributes(DefaultAttr As _LineAttributes_DefaultAttr_enum, ApplyTo As _LineAttributes_ApplyTo_enum,  
ObjectFilled As _LineAttributes_ObjectFilled_enum, ObjectClosed As _LineAttributes_ObjectClosed_enum,  
ObjectFramed As _LineAttributes_ObjectFramed_enum, FillMethod As _LineAttributes_FillMethod_enum, LineEnd1  
As _LineAttributes_LineEnd1_enum, LineEnd2 As _LineAttributes_LineEnd2_enum, LineJoin As  
_LineAttributes_LineJoin_enum, PenStyle As _LineAttributes_PenStyle_enum, PenPattern As  
_LineAttributes_PenPattern_enum, PenHorzWidth As Integer, PenVertWidth As Integer, PenFColorRed As Integer,  
PenFColorGreen As Integer, PenFColorBlue As Integer, PenBColorRed As Integer, PenBColorGreen As Integer,  
PenBColorBlue As Integer, [ChangedAttrs As _LineAttributes_ChangedAttrs_enum])
```

### Description

Specify the color, style, pattern, width, and end style of a line.

### Parameters

DefaultAttr: <i>enumeration</i>	Set the default line attributes, rather than use line attributes for a selected objects. <b>No</b> <b>Yes</b>
ApplyTo: <i>enumeration</i>	Define the line attributes for graphics, text, or both. <b>Both</b> <b>Graphics</b> <b>Text</b> <b>No</b> <b>Yes</b>
ObjectFilled: <i>enumeration</i>	<b>No</b> <b>Yes</b>
ObjectClosed: <i>enumeration</i>	<b>No</b> <b>Yes</b>
ObjectFramed: <i>enumeration</i>	<b>No</b> <b>Yes</b>
FillMethod: <i>enumeration</i>	Alternate or winding fills. <b>Alternating</b> <b>Winding</b>
LineEnd1: <i>enumeration</i>	The line end style. Beginning and ending line end styles are the same unless either end is an arrowhead. <b>Arrow</b> <b>Flat</b> <b>Round</b> <b>Square!</b>
LineEnd2: <i>enumeration</i>	The second line end style if LineEnd1 or LineEnd2 is Arrow!. Otherwise, LineEnd2 records with the same value as LineEnd1, and LineEnd1 specifies both line end styles even if a different value is entered for LineEnd2. <b>Arrow</b> <b>Flat</b> <b>Round</b> <b>Square!</b>
LineJoin: <i>enumeration</i>	The style used to join lines. <b>Bevel!</b> <b>Miter!</b> <b>None!</b> <b>Round!</b>
PenStyle: <i>enumeration</i>	The pen style for lines. <b>Alternate</b> <b>Dash</b> <b>Dash2Dot</b> <b>Dash2Dot2</b> <b>DotDash</b> <b>DotDash2</b>

	<b>Dots</b>
	<b>Long2Short</b>
	<b>Long2Short2</b>
	<b>LongDash</b>
	<b>LongShort</b>
	<b>LongShort2</b>
	<b>ShortDash</b>
	<b>Solid</b>
	<b>TinyDash</b>
PenPattern:	The pen pattern for lines.
	<i>enumeration</i>
	<b>Arch</b>
	<b>Balls</b>
	<b>BigChecks</b>
	<b>BigCrosshatch</b>
	<b>BigSquares</b>
	<b>Chainlink</b>
	<b>Checks</b>
	<b>Crosses</b>
	<b>Crosshatch</b>
	<b>Fishscale</b>
	<b>Gray12</b>
	<b>Gray25</b>
	<b>Gray50</b>
	<b>Honeycomb</b>
	<b>HorzBricks</b>
	<b>HorzLines1</b>
	<b>HorzLines2</b>
	<b>Mesh</b>
	<b>Patio</b>
	<b>Plaid</b>
	<b>Solid</b>
	<b>Squares</b>
	<b>TiltBricks</b>
	<b>TiltLines1</b>
	<b>TiltLines2</b>
	<b>TiltLines3</b>
	<b>TiltLines4</b>
	<b>Triangles</b>
	<b>VertLines1</b>
	<b>VertLines2</b>
	<b>Waves</b>
	<b>Weave</b>
PenHorzWidth:	The horizontal line width, in WordPerfect units (1200ths of an inch).
<i>numeric</i>	
PenVertWidth:	The vertical line width, in WordPerfect units.
<i>numeric</i>	
PenFColorRed:	The amount of red (0-255) in the foreground pen color.
<i>numeric</i>	
PenFColorGreen:	The amount of green (0-255) in the foreground pen color.
<i>numeric</i>	
PenFColorBlue:	The amount of blue (0-255) in the foreground pen color.
<i>numeric</i>	
PenBColorRed:	The amount of red (0-255) in the pen background color.
<i>numeric</i>	
PenBColorGreen:	The amount of green (0-255) in the pen background color.
<i>numeric</i>	
PenBColorBlue:	The amount of blue (0-255) in the pen background color.
<i>numeric</i>	
ChangedAttrs:	<b>Bcolor</b>
<i>enumeration</i>	<b>Close</b>
(optional)	<b>End1</b>
	<b>End2</b>
	<b>FColor</b>
	<b>Fill</b>
	<b>Frame</b>

**HWidth**  
**Join**  
**Method**  
**PenPattern**  
**PenStyle**  
**Vwidth**

 **Related topics**

## **LineAttributesDlg**

### **Syntax**

LineAttributesDlg()

### **Description**

Display the Object Properties dialog box with the Line tab displayed, which is used to edit the color, style, pattern, width, and ends of lines.



[Related topics](#)

## **LineSpacingDlg**

### **Syntax**

LineSpacingDlg()

### **Description**

Display the Line Spacing dialog box, which is used to set spacing between lines of text.



[Related topics](#)



## **MacroFilePlay**

### **Syntax**

MacroFilePlay([*Filename* As String])

### **Description**

Play a macro.

### **Parameters**

Filename:      The macro file to play.  
*string*  
(optional)

### Related topics

## **MacroPause**

### **Syntax**

MacroPause()

### **Description**

Pause while recording or playing a macro.



### [Related topics](#)

## **MacroPlayDig**

### **Syntax**

MacroPlayDig()

### **Description**

Display the Play Macro dialog box, which is used to select and play a macro.



[Related topics](#)

## **MacroPlayDig**

### **Syntax**

MacroPlayDig()

### **Description**

Display the Record Macro dialog box, which is used to name and record a series of commands.



[Related topics](#)

## **MacroStop**

### **Syntax**

MacroStop()

### **Description**

Stop recording or playing a macro.



[Related topics](#)

## **Mail**

### **Syntax**

Mail()

### **Description**

Display the Mail dialog box, which is used to send electronic mail. This command is only available if your computer has electronic mail capability.



[Related topics](#)

## **MailSystem1**

### **Syntax**

MailSystem1()

### **Description**

Send electronic mail. If multiple mail systems are installed, this command records with a number in the command name to indicate which mail system is active. When you play the command, the number directs the macro to the specified mail system, if it's available. If not, another available mail system is used.

### Related topics

## **MailSystem2**

### **Syntax**

MailSystem2()

### **Description**

Send electronic mail. If multiple mail systems are installed, this command records with a number in the command name to indicate which mail system is active. When you play the command, the number directs the macro to the specified mail system, if it's available. If not, another mail system is used.

### Related topics

## **MailSystem3**

### **Syntax**

MailSystem3()

### **Description**

Send electronic mail. If multiple mail systems are installed, this command records with a number in the command name to indicate which mail system is active. When you play the command, the number directs the macro to the specified mail system, if it's available. If not, another available mail system is used.

### Related topics

## **MailSystem4**

### **Syntax**

MailSystem4()

### **Description**

Send electronic mail. If multiple mail systems are installed, this command records with a number in the command name to indicate which mail system is active. When you play the command, the number directs the macro to the specified mail system, if it's available. If not, another available mail system is used.

### Related topics

## **MailSystem5**

### **Syntax**

MailSystem5()

### **Description**

Send electronic mail. If multiple mail systems are installed, this command records with a number in the command name to indicate which mail system is active. When you play the command, the number directs the macro to the specified mail system, if it's available. If not, another available mail system is used.

### Related topics

## **MailSystem6**

### **Syntax**

MailSystem6()

### **Description**

Send electronic mail. If multiple mail systems are installed, this method records with a number in the method name to indicate which mail system is active. When you play the method, the number directs the macro to the specified mail system, if it's available. If not, another available mail system is used.



[Related topics](#)

## **MailSystem7**

### **Syntax**

MailSystem7()

### **Description**

Send electronic mail. If multiple mail systems are installed, this method records with a number in the method name to indicate which mail system is active. When you play the method, the number directs the macro the specified mail system, if it's available. If not, another available mail system is used.



[Related topics](#)

## **MailSystem8**

### **Syntax**

MailSystem8()

### **Description**

Send electronic mail. If multiple mail systems are installed, this method records with a number in the method name to indicate which mail system is active. When you play the method, the number directs the macro to the specified mail system, if it's available. If not, another available mail system is used.



[Related topics](#)

## **MailSystem9**

### **Syntax**

MailSystem9()

### **Description**

Send electronic mail. If multiple mail systems are installed, this method records with a number in the method name to indicate which mail system is active. When you play the method, the number directs the macro to the specified mail system, if it's available. If not, another available mail system is used.



[Related topics](#)

## MakeRuntime

### Syntax

```
MakeRuntime(Path As String, Version As _MakeRuntime_Version_enum, [ColorFormat As  
_MakeRuntime_ColorFormat_enum], [SizeFormat As _MakeRuntime_SizeFormat_enum], [SendToEMail As  
_MakeRuntime_SendToEMail_enum], [Loop As _MakeRuntime_Loop_enum])
```

### Description

Create a runtime slide show.

### Parameters

Path: <i>string</i>	The file path for a new runtime slide show.
Version: <i>enumeratio</i> <i>n</i>	The version of Windows to use for a runtime slide show. <b>Win31</b> <b>Win95</b>
ColorForma t: <i>enumeratio</i> <i>n</i> (optional)	<b>CurrentDevice</b> <b>DeviceIndependent</b>
SizeFormat: <i>enumeratio</i> <i>n</i> (optional)	<b>CurrentDeviceFullScreen</b> <b>CurrentWindowSize</b> <b>DeviceIndependentFullScreen</b>
SendToEMai l: <i>enumeratio</i> <i>n</i> (optional)	<b>No</b> <b>Yes</b>
Loop: <i>enumeratio</i> <i>n</i> (optional)	<b>No</b> <b>Yes</b>

### Related topics

## **MakeRuntimeDlg**

### **Syntax**

MakeRuntimeDlg()

### **Description**

Displays the Make Runtime dialog box, which is used to create a runtime slide show.



[Related topics](#)

## **MarkAsStaff**

### **Syntax**

MarkAsStaff()

### **Description**

Add a staff-level position to an organization chart. Not recordable.



[Related topics](#)

## **MasterGalleryDlg**

### **Syntax**

MasterGalleryDlg()

### **Description**

Display the Master Gallery, which is used to view and select slide show masters.

## MaximizeSpacing

### Syntax

MaximizeSpacing([*Maximize* As `_MaximizeSpacing_Maximize_enum`])

### Description

Maximize the use of extra space in an organization chart.

### Parameters

Maximize:	<b>False</b>
<i>enumeratio n</i> (optional)	<b>True</b>

## MenuCopy

### Syntax

MenuCopy([*MenuName* As String], [*DestName* As String])

### Description

Copy a menu bar.

### Parameters

<i>MenuNam e</i> : <i>string</i> (optional)	The name of the menu bar to copy.
<i>DestName</i> : <i>string</i> (optional)	The new name for the copy.

### Related topics

## **MenuCreate**

### **Syntax**

MenuCreate([*MenuName* As String])

### **Description**

Create a new menu bar.

### **Parameters**

MenuNam e: <i>string</i> (optional)	The name for the new menu bar.
---	--------------------------------



### [Related topics](#)

## **MenuEdit**

### **Syntax**

MenuEdit([*MenuBarName* As String])

### **Description**

Open the Menu Bar Editor.

### **Parameters**

MenuBarName	The name of the menu bar to edit.
e: <i>string</i>	
(optional)	

### Related topics

## **MenuRename**

### **Syntax**

MenuRename([*MenuName* As String], [*NewName* As String])

### **Description**

Rename a specified menu bar.

### **Parameters**

MenuNam e: <i>string</i> (optional)	The new name for the menu bar.
NewName: <i>string</i> (optional)	The new name for the menu bar.



### [Related topics](#)

## **MenuSelect**

### **Syntax**

MenuSelect([MenuBarName As String])

### **Description**

Display a specified menu bar, or the default menu bar if no parameter is used.

### **Parameters**

MenuBarName      The menu bar to display.  
e: *string*  
(optional)

### Related topics

## **MirrorObjectsHorizontally**

### **Syntax**

`MirrorObjectsHorizontally()`

### **Description**

Flip the selected objects on a vertical axis.



[Related topics](#)

## **MirrorObjectsVertically**

### **Syntax**

`MirrorObjectsVertically()`

### **Description**

Flip the selected objects on a horizontal axis.



[\*\*Related topics\*\*](#)

## **ModifyFigure**

### **Syntax**

ModifyFigure()

### **Description**

Open the Figure Editor to edit a selected figure. For a recordable method with a similar function, use ModifyObjects.



[Related topics](#)

## **ModifyObjects**

### **Syntax**

ModifyObjects()

### **Description**

Allow changes to the selected objects.



[Related topics](#)

## **MoveBackward**

### **Syntax**

MoveBackward()

### **Description**

Move the selected objects back one layer in the current drawing.



[Related topics](#)

## **MoveForward**

### **Syntax**

MoveForward()

### **Description**

Move the selected objects forward one layer in the current drawing.



[Related topics](#)

## **MoveSelectedSlides**

### **Syntax**

MoveSelectedSlides(*To* As Integer)

### **Description**

Move the selected slides to the position following the slide specified in the To parameter.

### **Parameters**

To:  
*numerical value*  
C

### Related topics

## **MoveToBack**

### **Syntax**

MoveToBack()

### **Description**

Position the selected objects behind all other objects in a drawing.



### **Related topics**

## **MoveToFront**

### **Syntax**

MoveToFront()

### **Description**

Position the selected objects in front of all other objects in a drawing.



[Related topics](#)

## **MovieSettings**

### **Syntax**

`MovieSettings()`

### **Description**

Set the activation and timing for movie objects.



## **NameLayoutDlg**

### **Syntax**

NameLayoutDlg()

### **Description**

Display the Layout Name dialog box, which is used to assign a new name to an existing layout.

## **NewDocument**

### **Syntax**

`NewDocument()`

### **Description**

Create a new document.

## **NewDrawingCreate**

### **Syntax**

NewDrawingCreate()

### **Description**

Open a new drawing window.

## NewPresentationCreate

### Syntax

NewPresentationCreate([*MasterName* As String], [*TemplateName* As String])

### Description

Create a new slide show.

### Parameters

MasterName:	Specify a master for the new slide show.
TemplateName:	The name of slide template to use.

## NewPresentationDlg

### Syntax

NewPresentationDlg()

### Description

Display the New Slide Show dialog box, which is used to specify a master and a template for a new slide show.

## **NormalText**

### **Syntax**

NormalText()

### **Description**

Turn off all text attributes.



## **ObjectAnimationDlg**

### **Syntax**

ObjectAnimationDlg()

### **Description**

Display the Animations dialog box, which defines transition or animation effects for the selected objects.

## ObjectAreaSelect

### Syntax

```
ObjectAreaSelect(Left As Integer, Bottom As Integer, Right As Integer, Top As Integer, AddToCurrent As  
_ObjectAreaSelect_AddToCurrent_enum)
```

### Description

Select objects within a specified rectangular area.

### Parameters

Left: <i>measurement</i>	The left edge of the rectangular area, in WordPerfect units (1200ths of an inch).
Bottom: <i>measurement</i>	The bottom edge of the rectangular area, in WordPerfect units.
Right: <i>measurement</i>	The right edge of the rectangular area, in WordPerfect units.
Top: <i>measurement</i>	The top edge of the rectangular area, in WordPerfect units.
AddToCurrent: <i>enumeration</i>	The currently selected objects remain selected, so objects within the rectangular area are added to the current selection. <b>No</b> <b>Yes</b>

## ObjectMove

### Syntax

```
ObjectMove(XLocation As Integer, YLocation As Integer, DeltaX As Integer, DeltaY As Integer, AddToSelection As  
_ObjectMove_AddToSelection_enum, Copy As _ObjectMove_Copy_enum)
```

### Description

Move the selected objects.

### Parameters

XLocation: <i>measurement</i>	The horizontal position of the center point of objects to move, in WordPerfect units (1200ths of an inch) from the top left corner of the page.
YLocation: <i>measurement</i>	The vertical position of the center point of objects to move, in WordPerfect units from the top left corner of the page.
DeltaX: <i>measurement</i>	The amount to move selected objects horizontally, in WordPerfect units. Positive values move objects right, and negative values move them left.
DeltaY: <i>measurement</i>	The amount to move selected objects vertically, in WordPerfect units. Positive values move objects up, and negative values move them down.
AddToSelection : <i>enumeration</i>	Add the specified object to the current selection of objects for moving. <b>No</b> <b>Yes</b>
Copy: <i>enumeration</i>	Copy the selected objects before moving them. <b>No</b> <b>Yes</b>

## ObjectPointSelect

### Syntax

```
ObjectPointSelect(XLocation As Integer, YLocation As Integer, AddToSelection As  
_ObjectPointSelect_AddToSelection_enum)
```

### Description

Select an object at a specified location.

### Parameters

XLocation: <i>measurement</i>	The horizontal position of the center point of an object, in WordPerfect units (1200ths of an inch) from the top left corner of the page.
YLocation: <i>measurement</i>	The vertical position of the center point of an object, in WordPerfect units from the top left corner of the page.
AddToSelection : <i>enumeration</i>	Add the specified object to the current selection. <b>No</b> <b>Yes</b>

## ObjectScale

### Syntax

ObjectScale(*InitialLeft As Integer*, *InitialBottom As Integer*, *InitialRight As Integer*, *InitialTop As Integer*, *FinalLeft As Integer*, *FinalBottom As Integer*, *FinalRight As Integer*, *FinalTop As Integer*, *Copy As \_ObjectScale\_Copy\_enum*)

### Description

Change the selected objects from the size specified by the first four parameters to the size specified by the last four parameters.

### Parameters

InitialLeft: <i>measurement</i>	The left edge of the rectangular selection area, in WordPerfect units (1200ths of an inch).
InitialBottom: <i>measurement</i>	The bottom edge of the rectangular selection area, in WordPerfect units.
InitialRight: <i>measurement</i>	The right edge of the rectangular selection area, in WordPerfect units.
InitialTop: <i>measurement</i>	The top edge of the rectangular selection area, in WordPerfect units.
FinalLeft: <i>measurement</i>	The left edge of the new object area, in WordPerfect units.
FinalBottom: <i>measurement</i>	The bottom edge of the new object area, in WordPerfect units.
FinalRight: <i>measurement</i>	The right edge of the new object area, in WordPerfect units.
FinalTop: <i>measurement</i>	The top edge of the new object area, in WordPerfect units.
Copy: <i>enumeration</i>	Copy the selected objects before resizing. <b>No</b> <b>Yes</b>

## ObjectSetFillBackground

### Syntax

ObjectSetFillBackground(*Red As Integer*, *Green As Integer*, *Blue As Integer*, *Transparent As Integer*)

### Description

Specify the background fill color of the selected objects, or the default background color if no object is selected.

### Parameters

Red: <i>numeric</i>	The amount of red (0-255) in the background fill color.
Green: <i>numeric</i>	The amount of green (0-255) in the background fill color.
Blue: <i>numeric</i>	The amount of blue (0-255) in the background fill color.
Transparent: <i>numeric</i>	The background fill transparency. Use 1 to specify transparency and 0 to specify no transparency.



[Related topics](#)



## ObjectSetFillForeground

### Syntax

ObjectSetFillForeground(*Red As Integer, Green As Integer, Blue As Integer, Transparent As Integer*)

### Description

Specify the foreground fill color of the selected objects, or the default foreground color if no object is selected.

### Parameters

Red:	The amount of red (0-255) in the foreground fill color.
Green:	The amount of green (0-255) in the foreground fill color.
Blue:	The amount of blue (0-255) in the foreground fill color.
Transparent:	The foreground fill transparency. Use 1 to specify transparency and 0 to specify no transparency.



### Related topics

## ObjectSetFillPattern

### Syntax

ObjectSetFillPattern(*Pattern* As `_ObjectSetFillPattern_Pattern_enum`)

### Description

Specify a fill pattern or gradient fill for the selected objects, or a default pattern if no object is selected.

### Parameters

Pattern:  
*enumeration* Specify a fill pattern or gradient fill.

**Arch**  
**Balls**  
**BigChecks**  
**BigCrossHatch**  
**BigSquares**  
**ChainLink**  
**Checks**  
**Crosses**  
**CrossHatch**  
**EighthGray**  
**FishScale**  
**FourthGray**  
**GradCircBottom**  
**GradCircCenter**  
**GradCircLeftBottom**  
**GradCircLeftTop**  
**GradCircRight**  
**GradCircRightBottom**  
**GradCircRightTop**  
**GradCircTop**  
**GradHorzAll**  
**GradHorzHalf**  
**GradHorzMost**  
**GradHorzPart**  
**GradRectBottom**  
**GradRectCenter**  
**GradRectLeftBottom**  
**GradRectLeftTop**  
**GradRectRight**  
**GradRectRightBottom**  
**GradRectRightTop**  
**GradRectTop**  
**GradTilt1All**  
**GradTilt1Half**  
**GradTilt1Most**  
**GradTilt1Part**  
**GradTilt2All**  
**GradTilt2Half**  
**GradTilt2Most**  
**GradTilt2Part**  
**GradVertAll**  
**GradVertHalf**  
**GradVertMost**  
**GradVertPart**  
**HalfGray**  
**HoneyComb**  
**HorzBricks**  
**HorzLines1**  
**HorzLines2**  
**Mesh**  
**Patio**  
**Plaid**

**Solid**  
**Squares**  
**TiltBricks**  
**TiltLines1**  
**TiltLines2**  
**TiltLines3**  
**TiltLines4**  
**Triangles**  
**VertLines1**  
**VertLines2**  
**Waves**  
**Weave**

 **Related topics**

## **ObjectSetFillState**

### **Syntax**

ObjectSetFillState(*FillState* As `_ObjectSetFillState_FillState_enum`)

### **Description**

Specify whether the selected objects are filled or not filled, or set the default fill state if no object is selected.

### **Parameters**

*FillState*: *enumeration*

The state of object fill.

**Filled**

**Hollow**



[Related topics](#)

## ObjectSetFrameState

### Syntax

```
ObjectSetFrameState(FrameState As _ObjectSetFrameState_FrameState_enum)
```

### Description

Specify whether the object outline is on or off for selected objects, or set the default state if no object is selected.

### Parameters

FrameState: <i>enumeration</i>	The state of the frame. <b>FrameOff</b> <b>FrameOn</b>
-----------------------------------	--

## ObjectSetLineBackground

### Syntax

```
ObjectSetLineBackground(Red As Integer, Green As Integer, Blue As Integer, Transparent As Integer)
```

### Description

Specify the background line color for the selected objects, or the default background line color if no object is selected.

### Parameters

Red: <i>numeric</i>	The amount of red (0-255) in the line background color.
Green: <i>numeric</i>	The amount of green (0-255) in the line background color.
Blue: <i>numeric</i>	The amount of blue (0-255) in the line background color.
Transparent: <i>numeric</i>	The line background transparency. Use 1 to specify transparency and 0 to specify no transparency.

### Related topics

## ObjectSetLineForeground

### Syntax

ObjectSetLineForeground(*Red* As Integer, *Green* As Integer, *Blue* As Integer, *Transparent* As Integer)

### Description

Specify the foreground line color of the selected objects, or the default foreground line color if no object is selected.

### Parameters

Red:	The amount of red (0-255) in the line foreground color.
<i>numeric</i>	
Green:	The amount of green (0-255) in the line foreground color.
<i>numeric</i>	
Blue:	The amount of blue (0-255) in the line foreground color.
<i>numeric</i>	
Transparent:	The line foreground transparency. Use 1 to specify transparency and 0 to specify no transparency.
<i>numeric</i>	



### Related topics

## ObjectSetLinePattern

### Syntax

ObjectSetLinePattern(*Pattern* As `_ObjectSetLinePattern_Pattern_enum`)

### Description

Specify a line pattern or gradient for the selected objects, or a default pattern if no object is selected.

### Parameters

Pattern: <i>enumeratio n</i>	Specify a fill pattern or gradient fill. <b>Arch</b> <b>Balls</b> <b>BigChecks</b> <b>BigCrossHatch</b> <b>BigSquares</b> <b>ChainLink</b> <b>Checks</b> <b>Crosses</b> <b>CrossHatch</b> <b>EighthGray</b> <b>FishScale</b> <b>FourthGray</b> <b>GradCircBottom</b> <b>GradCircCenter</b> <b>GradCircLeftBottom</b> <b>GradCircLeftTop</b> <b>GradCircRight</b> <b>GradCircRightBottom</b> <b>GradCircRightTop</b> <b>GradCircTop</b> <b>GradHorzAll</b> <b>GradHorzHalf</b> <b>GradHorzMost</b> <b>GradHorzPart</b> <b>GradRectBottom</b> <b>GradRectCenter</b> <b>GradRectLeftBottom</b> <b>GradRectLeftTop</b> <b>GradRectRight</b> <b>GradRectRightBottom</b> <b>GradRectRightTop</b> <b>GradRectTop</b> <b>GradTilt1All</b> <b>GradTilt1Half</b> <b>GradTilt1Most</b> <b>GradTilt1Part</b> <b>GradTilt2All</b> <b>GradTilt2Half</b> <b>GradTilt2Most</b> <b>GradTilt2Part</b> <b>GradVertAll</b> <b>GradVertHalf</b> <b>GradVertMost</b> <b>GradVertPart</b> <b>HalfGray</b> <b>HoneyComb</b> <b>HorzBricks</b> <b>HorzLines1</b> <b>HorzLines2</b> <b>Mesh</b> <b>Patio</b> <b>Plaid</b>
-------------------------------------	---

**Solid**  
**Squares**  
**TiltBricks**  
**TiltLines1**  
**TiltLines2**  
**TiltLines3**  
**TiltLines4**  
**Triangles**  
**VertLines1**  
**VertLines2**  
**Waves**  
**Weave**

 [Related topics](#)

## ObjectSetLineStyle

### Syntax

```
ObjectSetLineStyle(Style As _ObjectSetLineStyle_Style_enum)
```

### Description

Specify a line style for the selected objects, or a default line style if no object is selected.

### Parameters

Style: <i>enumerati on</i>	The line style. <b>Alternate</b> <b>Dash</b> <b>DashDashDot</b> <b>DashDashDotDot</b> <b>DashDot</b> <b>DashDotDot</b> <b>DotDotDash</b> <b>Dots</b> <b>LongDash</b> <b>LongLongShort</b> <b>LongLongShortShort</b> <b>LongShort</b> <b>LongShortShort</b> <b>ShortDash</b> <b>Solid</b> <b>TinyDash</b>
-----------------------------------	--



[Related topics](#)

## **ObjectSetLineWidth**

### **Syntax**

ObjectSetLineWidth(*LineWidth* As Integer)

### **Description**

Specify a line width for the selected objects, or a default line width if no object is selected.

### **Parameters**

LineWidth:  
*measuremen*  
t

The line width in WordPerfect units (1200ths of an inch), with 0 specifying a width of one pixel.



### [Related topics](#)

## **Ole20InsertObjectDlg**

### **Syntax**

Ole20InsertObjectDlg()

### **Description**

Display the Insert Object dialog box, which is used to insert an OLE object into the current drawing.

## **OleBrowseLinksDlg**

### **Syntax**

OleBrowseLinksDlg()

### **Description**

Display the Links dialog box, which is used to edit OLE links.

## OleChartCloseFile

### Syntax

OleChartCloseFile()

Close a data chart and return to an OLE client document when Corel Presentations is the OLE server.



[Related topics](#)

## **OleChartExit**

### **Syntax**

OleChartExit()

### **Description**

Exit Corel Presentations and return to an OLE client application when Corel Presentations is the OLE server.



### **Related topics**

## **OleChartUpdateFile**

### **Syntax**

OleChartUpdateFile()

### **Description**

Update a data chart in an OLE client document when Corel Presentations is the OLE server.



[\*\*Related topics\*\*](#)

## **OleCloseFile**

### **Syntax**

OleCloseFile()

### **Description**

Close a drawing and return to an OLE client application when Corel Presentations is the OLE server.

## **OleExit**

### **Syntax**

OleExit()

### **Description**

Exit Corel Presentations and return to an OLE client document when Corel Presentations is the OLE server.

## OleInsertFromFile

### Syntax

```
OleInsertFromFile(Filename As String, IsLink As _OleInsertFromFile_IsLink_enum, IsIconic As  
_OleInsertFromFile_IsIconic_enum)
```

### Description

Create an OLE object from a specified file.

### Parameters

Filename: <i>string</i>	The filename of the object to link.
IsLink: <i>enumeration</i>	Link the file rather than embed the file.
	<b>No</b>
	<b>Yes</b>
IsIconic: <i>enumeration</i>	Display the object as an icon.
	<b>No</b>
	<b>Yes</b>



### Related topics

## OleInsertObject

### Syntax

OleInsertObject(*Description* As String, *Uselcon* As \_OleInsertObject\_Uselcon\_enum)

### Description

Insert an OLE object into the current drawing.

### Parameters

Description: <i>string</i>	The description that appears in the list box for the OLE item type.
Uselcon: <i>enumeration</i>	Display the inserted object as an icon.
<b>No</b>	
<b>Yes</b>	



### Related topics

## OlePlayInformation

### Syntax

```
OlePlayInformation(Verb As Integer, IsHidden As _OlePlayInformation_IsHidden_enum, PlayOnClick As  
_OlePlayInformation_PlayOnClick_enum, PlayOnTransition As _OlePlayInformation_PlayOnTransition_enum,  
DelayTime As Integer)
```

### Description

Set activation options and timing for OLE objects.

### Parameters

Verb: <i>numeric</i>	Specify an action to perform on an object. See the Windows registration database for possible values.
IsHidden: <i>enumeration</i>	Hide an object when not playing. <b>No</b> <b>Yes</b>
PlayOnClick: <i>enumeration</i>	The object plays when clicked during slide show play. <b>No</b> <b>Yes</b>
PlayOnTransition: <i>enumeration</i>	The object plays as soon as the transition from the previous slide has finished. <b>No</b> <b>Yes</b>
DelayTime: <i>numeric</i>	The amount of time after the transition to delay before playing the object. In tenths of a second.



### Related topics

## **OlePlaySettings**

### **Syntax**

OlePlaySettings()

### **Description**

Display the Play Settings dialog box, which is used to specify activation settings for OLE objects.



[\*\*Related topics\*\*](#)

## **OleSaveAsDlg**

### **Syntax**

OleSaveAsDlg()

### **Description**

Display the Save As dialog box for OLE objects, which is used to save a copy of an OLE drawing with a new name or file format.

## **OleUpdateFile**

### **Syntax**

OleUpdateFile()

### **Description**

Update a Corel Presentations OLE object in a client application.

## **OrgChartAlignmentDlg**

### **Syntax**

OrgChartAlignmentDlg()

### **Description**

Display the Branch Structure dialog box, which is used to define organization chart branch structure.



[\*\*Related topics\*\*](#)

## OrgChartBoxSize

### Syntax

```
OrgChartBoxSize(verticalSize As Long, horizontalSize As Long, [boxSizeOption As  
_OrgChartBoxSize_boxSizeOption_enum])
```

### Description

Set the size of one or more boxes in an organization chart.

### Parameters

VerticalSize:	The vertical size of organization chart boxes.
<i>numeric</i>	
HorizontalSize:	The horizontal size of organization chart boxes.
<i>numeric</i>	
boxSizeOption:	<b>FitToText</b>
<i>enumeration</i>	<b>LargestInBranch</b>
(optional)	<b>LargestInChart</b>
	<b>LargestInLevel</b>



### Related topics

## **OrgChartFontAttrsDlg**

### **Syntax**

OrgChartFontAttrsDlg()

### **Description**

Display the Text Attributes dialog box for organization charts, which is used to specify the appearance of text.



[Related topics](#)

## **OrgChartFontDlg**

### **Syntax**

OrgChartFontDlg()

### **Description**

Display the Font dialog box for organization charts, which is used to specify a font.



[Related topics](#)

## **OrgChartImportOutline**

### **Syntax**

OrgChartImportOutline()

### **Description**

Import an outline into an organization chart.



[Related topics](#)

## **OrgChartLayoutDlg**

### **Syntax**

OrgChartLayoutDlg()

### **Description**

Display the Layout dialog box for organization charts.

## **OrgChartOrientationDlg**

### **Syntax**

OrgChartOrientationDlg()

### **Description**

Display the Orientation dialog box, which sets orientation for an organization chart.



[Related topics](#)

## **OrgChartUndelete**

### **Syntax**

OrgChartUndelete()

### **Description**

Restore the last deleted object in an organization chart.



### **Related topics**

## **OrgChartViewAllBranches**

### **Syntax**

OrgChartViewAllBranches()

### **Description**

View all branches in an organization chart.



[Related topics](#)

## **OrgChartViewSelectedBranch**

### **Syntax**

OrgChartViewSelectedBranch()

### **Description**

View the selected branch in an organization chart.



[Related topics](#)

## **OrgTextEditExit**

### **Syntax**

OrgTextEditExit()

### **Description**

Return from the text editor to the organization chart editor.



[Related topics](#)

## **OutlineNextLevel**

### **Syntax**

OutlineNextLevel()

### **Description**

Demote the outline to the next level.

## **OutlineObject**

### **Syntax**

OutlineObject()

### **Description**

Display the selected objects as line drawings.



[Related topics](#)

## **OutlinePreviousLevel**

### **Syntax**

OutlinePreviousLevel()

### **Description**

Promote outline to the previous level.

## **OutlineRevealCodes**

### **Syntax**

OutlineRevealCodes()

### **Description**

Display text codes for the current text chart.

## **OverrideSlideDlg**

### **Syntax**

OverrideSlideDlg()

### **Description**

Display the Override dialog box, which is used to override slide options.



[Related topics](#)



## **PageColorDlg**

### **Syntax**

PageColorDlg()

### **Description**

Display the Page Setup dialog box, which is used to specify a document page color.



[Related topics](#)

## **PageFormatDlg**

### **Syntax**

PageFormatDlg()

### **Description**

Display the Page Setup dialog box, which is used to specify page size, margins, page colors, and save options.



[\*\*Related topics\*\*](#)

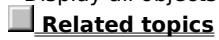
## **PageMode**

### **Syntax**

PageMode()

### **Description**

Display all objects in the drawing or slide.



### [Related topics](#)

## **PageSizeInfo**

### **Syntax**

PageSizeInfo()

### **Description**

Display the Page Size dialog box, which is used to set page size, margins, page color, and save options.



[\*\*Related topics\*\*](#)

## **PaintBrush**

### **Syntax**

`PaintBrush([X], [Y])`

### **Description**

Activate the Paint Brush tool to create a bitmap object in the Bitmap Editor.

### **Parameters**

X: *numeric* The horizontal position of pixels clicked when painting.

(optional)

Y: *numeric* The vertical position of pixels clicked when painting.

(optional)



### **Related topics**

## **PaintDropMarquee**

### **Syntax**

`PaintDropMarquee([EndMarquee As _PaintDropMarquee_EndMarquee_enum])`

### **Description**

Copy a selected portion of a bitmap area. Precede with **PaintMoveMarquee()**.

### **Parameters**

EndMarque e: <i>enumeratio</i> <i>n</i> (optional)	Turn off select mode for the copied portion. <b>No</b> <b>Yes</b>
---	---



### [Related topics](#)

## **PaintDropper**

### **Syntax**

`PaintDropper(X As Integer, Y As Integer, [Color As _PaintDropper_Color_enum])`

### **Description**

Activate the Pickup Color painting tool to select a background or foreground color in the Bitmap Editor.

### **Parameters**

<i>X: numeric</i>	The horizontal position of pixels clicked when choosing a color.
<i>Y: numeric</i>	The vertical position of pixels clicked when choosing a color.
<i>Color:</i> <i>enumerati</i>	The color the paint dropper uses.
<i>on</i>	<b>Background</b>
<i>(optional)</i>	<b>Foreground</b>



### [Related topics](#)

## **PaintEraser**

### **Syntax**

PaintEraser([X], [Y])

### **Description**

Activate the Eraser painting tool to erase portions of a bitmap object in the Bitmap Editor.

### **Parameters**

X:  
*numeric*  
(optional)

The horizontal position of pixels covered when erasing.

Y:  
*numeric*  
(optional)

The vertical position of pixels covered when erasing.



### **Related topics**

## **PaintEscapeUndo**

### **Syntax**

`PaintEscapeUndo()`

### **Description**

Remove the effects of the most recent editing change in the Bitmap Editor. To add this function to a macro, use `BitmapUndo`.



[Related topics](#)

## **PaintMoveMarquee**

### **Syntax**

```
PaintMoveMarquee([DeltaX As Integer], [DeltaY As Integer], [EraseUnder As  
_PaintMoveMarquee_EraseUnder_enum])
```

### **Description**

Move a selected bitmap area. Follow with PaintDropMarquee.

### **Parameters**

DeltaX: <i>numeric</i> (optional)	The amount of horizontal movement, in pixels.
DeltaY: <i>numeric</i> (optional)	The amount of vertical movement, in pixels.
EraseUnder: <i>enumeration</i> (optional)	Erase the area beneath the new selection location. <b>No</b> <b>Yes</b>



### [Related topics](#)

## PasteMarquee

### Syntax

PasteMarquee()

### Description

Retrieve a bitmap object from the Clipboard and insert it into the current drawing.



### Related topics

## PasteObject

### Syntax

```
PasteObject([FormatName As String], [Format As Integer], [OleFormat As _PasteObject_OleFormat_enum],  
[InsertLink As _PasteObject_InsertLink_enum], [InsertIcon As _PasteObject_InsertIcon_enum])
```

### Description

Insert an OLE object from the Clipboard into the current drawing.

### Parameters

FormatName: <i>e</i> : string (optional)	The name of the Clipboard format (such as Metafile).
Format: <i>numeric</i> (optional)	The Clipboard format ID number. Use only if FormatName is not specified.
OleFormat: <i>enumeratio</i> <i>n</i> (optional)	Insert the Clipboard contents as an OLE object. <b>No</b> <b>Yes</b>
InsertLink: <i>enumeratio</i> <i>n</i> (optional)	Insert object as a link. Use only if the Clipboard format is an OLE type. <b>No</b> <b>Yes</b>
InsertIcon: <i>enumeratio</i> <i>n</i> (optional)	Display an OLE object as an icon. Use only if the Clipboard format is an OLE type. <b>No</b> <b>Yes</b>

## PasteSpecialOle20Dlg

### Syntax

```
PasteSpecialOle20Dlg()
```

### Description

Display the Paste Special dialog box, which is used to paste OLE objects from the Clipboard into the current drawing.

## PlaySlideShow

### Syntax

```
PlaySlideShow(PlayType As _PlaySlideShow_PlayType_enum, PenSize As Integer, PenRedValue As Integer,  
PenGreenValue As Integer, PenBlueValue As Integer, SlideNumberStart As Integer, RepeatShow As  
_PlaySlideShow_RepeatShow_enum, [ShowFormat As _PlaySlideShow_ShowFormat_enum], [ColorFormat As  
_PlaySlideShow_ColorFormat_enum], [SizeFormat As _PlaySlideShow_SizeFormat_enum])
```

### Description

Play a slide show and specify play options.

### Parameters

PlayType: <i>enumeration</i>	The type of slide show to play. <b>CreateQuickFile</b> <b>CreateWin31Runtime</b> <b>CreateWin95Runtime</b> <b>NormalPlay</b> <b>UseQuickFile</b>
PenSize: <i>numeric</i>	The size of the highlighter, in WordPerfect units (1200ths of an inch).
PenRedValue: <i>numeric</i>	The highlighter color. Value (0-255).
PenGreenValue: <i>numeric</i>	The highlighter color. Value (0-255).
PenBlueValue: <i>numeric</i>	The highlighter color. Value (0-255).
SlideNumberStart: <i>integer</i>	The first slide in a slide show.
RepeatShow: <i>enumeration</i>	Play the slide show again. <b>No</b> <b>Yes</b>
ShowFormat: <i>enumeration</i> (optional)	The format for a slide show. <b>DeviceFormat</b> <b>GenericFormat</b> <b>CurrentDevice</b> <b>DeviceIndependent</b>
ColorFormat: <i>enumeration</i> (optional)	
SizeFormat: <i>enumeration</i> (optional)	<b>CurrentDeviceFullScreen</b> <b>CurrentWindowSize</b> <b>DeviceIndependentFullScreen</b>

### Related topics

## **PlaySlideShowDlg**

### **Syntax**

PlaySlideShowDlg()

### **Description**

Display the Play Slide Show dialog box, which is used to select play options and to play the current slide show.



[\*\*Related topics\*\*](#)

## **PlaySlideShowFirst**

### **Syntax**

PlaySlideShowFirst()

### **Description**

Play the current slide show, starting with the first slide.

## **PointerPosition**

### **Syntax**

PointerPosition([*State* As `_PointerPosition_State_enum`])

### **Description**

Toggle the display of the pointer position in the status bar.

### **Parameters**

State:	Pointer position display is on or off.
<i>enumerati</i>	<b>Off</b>
<i>on</i>	<b>On</b>
(optional)	

## **PosterDlg**

### **Syntax**

PosterDlg()

### **Description**

Create a poster by enlarging the drawing to print on multiple pages.

## **PRActivate**

### **Syntax**

PRActivate()

### **Description**

Activate the Corel Presentations window.

## **PrefCustomDlg**

### **Syntax**

PrefCustomDlg()

### **Description**

Display the Customize dialog box.

## **PrefEnvironmentDlg**

### **Syntax**

PrefEnvironmentDlg()

### **Description**

Display the Environment dialog box.

## **PreferenceDateTime**

### **Syntax**

PreferenceDateTime(*DateTimeString* As String)

### **Description**

Specify date and time format.

### **Parameters**

DateTimeString: <i>string</i>	The date and time format.
----------------------------------	---------------------------

## **PreferenceDateTimeDlg**

### **Syntax**

PreferenceDateTimeDlg()

### **Description**

Display the Date/Time Format dialog box, which is used to specify date and time format preferences.



[Related topics](#)

## **PreferenceEnvGenDlg**

### **Syntax**

PreferenceEnvGenDlg()

### **Description**

Display the General Environment dialog box.

## **PreferenceEnvironmentDlg**

### **Syntax**

PreferenceEnvironmentDlg()

### **Description**

Display the Environment dialog box, which is used to specify environment preferences.

## **PreferenceEnvLangDlg**

### **Syntax**

PreferenceEnvLangDlg()

### **Description**

Display the Language Environment dialog box.

## PreferenceFormSettings

### Syntax

```
PreferenceFormSettings(FormWidth As Integer, FormHeight As Integer, MarginLeft As Integer, MarginBottom As Integer, MarginRight As Integer, MarginTop As Integer, Orientation As _PreferenceFormSettings_Orientation_enum)
```

### Description

Specify default page and margin sizes.

### Parameters

<i>FormWidth:</i> <i>measurement</i>	The page width, in WordPerfect units (1200ths of an inch).
<i>FormHeight:</i> <i>measurement</i>	The page height, in WordPerfect units.
<i>MarginLeft:</i> <i>measurement</i>	The size of the left margin, in WordPerfect units.
<i>MarginBottom</i> : <i>measurement</i>	The size of the bottom margin, in WordPerfect units.
<i>MarginRight:</i> <i>measurement</i>	The size of the right margin, in WordPerfect units.
<i>MarginTop:</i> <i>measurement</i>	The size of the top margin, in WordPerfect units.
<i>Orientation:</i> <i>enumeration</i>	The page orientation. <b>Landscape</b> <b>Portrait</b>



### Related topics

## **PreferenceKeyboardDlg**

### **Syntax**

PreferenceKeyboardDlg()

### **Description**

Display the Keyboard Preferences dialog box, which is used to specify a keyboard file.



### **Related topics**

## **PreferenceLOFDlg**

### **Syntax**

PreferenceLOFDlg()

### **Description**

Display the Location of Files dialog box.

## **PreferenceMenuDlg**

### **Syntax**

PreferenceMenuDlg()

### **Description**

Display the Menu Bar Preferences dialog box, which is used to create and modify menu options.



[Related topics](#)

## **PreferencePrintDlg**

### **Syntax**

PreferencePrintDlg()

### **Description**

Display the Print dialog box, which is used to specify printing preferences.



#### **Note**

- This command is obsolete.

## **PreferencePropertyBarDlg**

### **Syntax**

PreferencePropertyBarDlg()

### **Description**

Display the Property Bar dialog box.

## **PreferencesDlg**

### **Syntax**

PreferencesDlg()

### **Description**

Display the Preferences dialog box, which is used to set system default options.

## **PreferenceToolbarDlg**

### **Syntax**

PreferenceToolbarDlg()

### **Description**

Display the Toolbar Preferences dialog box, which is used to select and customize toolbars.



[Related topics](#)

## **PreferenceToolPaletteDlg**

### **Syntax**

PreferenceToolPaletteDlg()

### **Description**

Display the Tool Palette dialog box.

## **PrefLOFDlg**

### **Syntax**

PrefLOFDlg()

### **Description**

Display the Location of Files dialog box.

## **PrintBlackWhite**

### **Syntax**

PrintBlackWhite([*State* As *\_PrintBlackWhite\_State\_enum*]) As Integer

### **Description**

Set the print black and white option.

### **Parameters**

State:	<b>False</b>
<i>enumerati</i>	<b>True</b>
<i>on</i>	
(optional)	

## **PrintCopies**

### **Syntax**

PrintCopies([*NumberOfCopies* As Integer]) As Integer

### **Description**

Set the number of copies you want to print.

### **Parameters**

<i>NumberOfCopie</i>	The number of copies to print.
<i>s: numeric</i>	
(optional)	



### [Related topics](#)

## **PrintDestination**

### **Syntax**

PrintDestination([Destination])

### **Description**

Set the destination for the current print job.

### **Parameters**

Destination: *any*  
(optional)      The destination for print jobs.

#### **DriverPort**



### [Related topics](#)

## **PrintDialog**

### **Syntax**

PrintDialog()

### **Description**

Display the Print dialog.



### [Related topics](#)

## **PrintDocTkn**

### **Syntax**

PrintDocTkn()

### **Description**

Print the current document.



### [Related topics](#)

## PrintDocument

### Syntax

```
PrintDocument(CurrentPage As Integer, TotalPages As Integer, NumberOfCopies As Integer, Units As  
_PrintDocument_Units_enum, BlackWhite As _PrintDocument_BlackWhite_enum, CopiesPrintedBy As  
_PrintDocument_CopiesPrintedBy_enum, PrintBinding As _PrintDocument_PrintBinding_enum, PrintSource As  
_PrintDocument_PrintSource_enum, SelectedObjects As Long, DocOnDisk As Long, WhichPage As Integer,  
PrintOffset As _PrintDocument_PrintOffset_enum, TopAdjust As Integer, SideAdjust As Integer, FileFormat As  
_PrintDocument_FileFormat_enum, PrinterLongName As Integer, PrinterDriverName As Integer, DeviceName As  
Integer, FormWidth As Integer, FormHeight As Integer, LeftMargin As Integer, BottomMargin As Integer,  
RightMargin As Integer, TopMargin As Integer, Mode As _PrintDocument_Mode_enum, HandoutsPerPage As  
Integer, NotesPerPage As Integer, FirstSlide As Integer, LastSlide As Integer, ViewPrintJob As  
_PrintDocument_ViewPrintJob_enum, NoBackground As _PrintDocument_NoBackground_enum, SlideTitle As  
_PrintDocument_SlideTitle_enum, SlideNumber As _PrintDocument_SlideNumber_enum, PrintSlideRange As  
_PrintDocument_PrintSlideRange_enum, BindingOffset As Integer)
```

### Description

Print the current document.

### Parameters

CurrentPage:	The page to print. <i>numeric</i>
TotalPages:	The total number of pages to print. <i>numeric</i>
NumberOfCopies:	The number of copies to print. <i>numeric</i>
Units:	The unit of measurement <b>IDU_CM</b> <b>IDU_Inches</b> <b>IDU_InchesI</b> <b>IDU_MM</b> <b>IDU_Points</b> <b>IDU_WP42</b> <b>IDU_WPU</b>
BlackWhite:	Print in black-and-white mode. <b>No</b> <b>Yes</b> <i>enumeration</i>
CopiesPrintedBy:	Generate copies with the printer or the application. <b>Application</b> <b>Printer</b> <i>enumeration</i>
PrintBinding:	The binding offset. <b>Left</b> <b>Top</b> <i>enumeration</i>
PrintSource:	The print source. <b>CurrentPage</b> <b>DocumentOnDisk</b> <b>FullDoc</b> <b>PageRange</b> <b>PrintHandouts</b> <b>PrintList</b> <b>PrintNotes</b> <b>PrintPreview</b> <b>PrintSlides</b> <b>SelectedObjects</b> <i>enumeration</i>
SelectedObjects:	The number of selected objects. <i>numeric</i>
DocOnDisk:	Print a file from a disk. <i>numeric</i>
WhichPage:	The pages to print. <i>numeric</i>
PrintOffset:	The binding edge. <b>BindLeft</b> <b>BindTop</b> <i>enumeration</i>

	<b>SideLeft</b>
	<b>SideRight</b>
	<b>TopDown</b>
	<b>TopUp</b>
TopAdjust:	The top margin offset.
<i>numeric</i>	
SideAdjust:	The side margin offset.
<i>numeric</i>	
FileFormat:	The format of the file.
<i>enumeration</i>	
	<b>WPG10</b>
	<b>WPG20</b>
PrinterLongName	The name of printer.
: <i>numeric</i>	
PrinterDriverName	The name of printer driver.
e: <i>numeric</i>	
DeviceName:	The name of the printer device.
<i>numeric</i>	
FormWidth:	The paper width in WordPerfect units (1200ths of an inch).
<i>numeric</i>	
FormHeight:	The paper height in WordPerfect units.
<i>numeric</i>	
LeftMargin:	The left margin size in WordPerfect units.
<i>numeric</i>	
BottomMargin:	The bottom margin size in WordPerfect units.
<i>numeric</i>	
RightMargin:	The right margin size in WordPerfect units.
<i>numeric</i>	
TopMargin:	The top margin size in WordPerfect units.
<i>numeric</i>	
Mode:	The part of the document to print.
<i>enumeration</i>	
	<b>Disk</b>
	<b>Drawing</b>
	<b>Handouts</b>
	<b>List</b>
	<b>Notes</b>
	<b>Slides</b>
HandoutsPerPage	The number of slides to print per page.
: <i>numeric</i>	
NotesPerPage:	The number of speaker notes to print per page.
<i>numeric</i>	
FirstSlide:	The number of the first slide to print.
<i>numeric</i>	
LastSlide:	The number of the last slide to print.
<i>numeric</i>	
ViewPrintJob:	
<i>enumeration</i>	
NoBackground:	Print the slide background.
<i>enumeration</i>	
SlideTitle:	Print the slide title.
<i>enumeration</i>	
SlideNumber:	Print the slide number.
<i>enumeration</i>	
PrintSlideRange:	Print a range of slides.
<i>enumeration</i>	
BindingOffset:	The print binding offset.
<i>numeric</i>	

## Related topics

## **PrintImageBinding**

### **Syntax**

PrintImageBinding([*Edge* As \_PrintImageBinding\_Edge\_enum]) As Integer

### **Description**

Set the print binding for the current print job.

### **Parameters**

*Edge*: enumeration  
(optional)

The binding edge.  
**BottomEdge**  
**InsideEdge**  
**LeftEdge**  
**OutsideEdge**  
**RightEdge**  
**TopEdge**



[Related topics](#)

## **PrintImageOffset**

### **Syntax**

`PrintImageOffset([Offset As Integer]) As Integer`

### **Description**

Set the printing offset for the current print job.

### **Parameters**

Offset:      The offset for printing.  
*numeric*  
(optional)  
|)

### Related topics

## **PrintInColor**

### **Syntax**

`PrintInColor(State As _PrintInColor_State_enum) As Integer`

### **Description**

Print the current document in color.

### **Parameters**

State: <i>enumeration</i> (optional)	Color printing is on or off. <b>False</b> <b>True</b>
---	---



[Related topics](#)

## **PrintInReverseOrder**

### **Syntax**

PrintInReverseOrder([*State* As *\_PrintInReverseOrder\_State\_enum*]) As Integer

### **Description**

Print the current document in reverse order, starting with the last page.

### **Parameters**

*State*: *enumeration* (optional)      Reverse-order printing is on or off.

**False**

**True**



[Related topics](#)

## **PrintMode**

### **Syntax**

PrintMode(*Mode* As `_PrintMode_Mode_enum`) As Integer

### **Description**

Set the print mode.

### **Parameters**

*Mode*: *enumeration* (optional)

The print mode.

**AudienceNotes**  
**CurrentView**  
**DocOnDisk**  
**FullDoc**  
**Handouts**  
**SelectedObjects**  
**Slides**  
**SpeakerNotes**



[Related topics](#)

## **PrintNoBackground**

### **Syntax**

PrintNoBackground([*State* As *\_PrintNoBackground\_State\_enum*]) As Integer

### **Description**

Print the contents of the slide or drawing without the background.

### **Parameters**

State:	Printing background is on or off.
<i>enumerati</i>	<b>False</b>
<i>on</i>	<b>True</b>
(optional)	



### [Related topics](#)

## **PrintRangeFrom**

### **Syntax**

PrintRangeFrom([*Page* As Integer]) As Integer

### **Description**

Set the first page of a multiple-slide print job.

### **Parameters**

Page:           The beginning page of the print job.  
*numeric*  
(optional)  
|)



[Related topics](#)

## **PrintRangeTo**

### **Syntax**

PrintRangeTo(*Page* As Integer) As Integer

### **Description**

Specify the last page in a multiple-slide print job.

### **Parameters**

Page:           The ending page of the print job.  
*numeric*  
(optional)  
()



[Related topics](#)

## **PrintResolution**

### **Syntax**

PrintResolution([*Quality* As \_PrintResolution\_Quality\_enum])

### **Description**

Set the resolution for the print job. This will depend on your printer.

### **Parameters**

Quality: *enumeration*  
(optional)

**Low**  
**Medium**  
**High**



[Related topics](#)

## **any:=PrintSelectByName**

### **Syntax**

(PrinterName: *enumeration*)

### **Description**

Select a printer by name.

### **Parameters**

PrinterName: <i>enumeration</i> (optional)	The name of printer. <b>Default</b>
--	--



### [Related topics](#)

## **PrintSettings**

### **Syntax**

PrintSettings(*Action* As \_PrintSettings\_Action\_enum, [*SettingsName*])

### **Description**

Add, delete, update, and use a named print settings macro.

### **Parameters**

Action: <i>enumeration</i>	<b>Add</b>
	<b>Delete</b>
	<b>Update</b>
	<b>Use</b>
SettingsName: <i>any</i> (optional)	The name of print settings. <b>Default</b> <b>DriverSettings</b>



### [Related topics](#)

## **PrintSlideNumber**

### **Syntax**

```
PrintSlideNumber([State As _PrintSlideNumber_State_enum]) As Integer
```

### **Description**

Print the slide number on your slide.

### **Parameters**

State: <i>enumeration</i> (optional)	Printing slide numbers is on or off. <b>False</b> <b>True</b>
--	---

### Related topics

## **PrintSlidesPerPage**

### **Syntax**

`PrintSlidesPerPage([Slides As Integer]) As Integer`

### **Description**

Set the number of slides to print on a page.

### **Parameters**

Slides:      The number of slides to print per page.  
*numeric*  
(optional)

### Related topics

## **PrintSlideTitle**

### **Syntax**

```
PrintSlideTitle([State As _PrintSlideTitle_State_enum]) As Integer
```

### **Description**

Print the slide title on the page.

### **Parameters**

State: <i>enumeration</i> (optional)	Printing slide titles is on or off. <b>False</b> <b>True</b>
--	--

### Related topics

## **PrintSortOrder**

### **Syntax**

PrintSortOrder(*Order* As `_PrintSortOrder_Order_enum`) As Integer

### **Description**

Set the printing sort order.

### **Parameters**

*Order*: *enumeration*  
(optional)

The order in which to print the pages.

**Collate**

**Group**



[Related topics](#)

## **PrintSourceFilename**

### **Syntax**

PrintSourceFilename([*Filename* As String]) As String

### **Description**

Return the filename source for printing.

### **Parameters**

Filename:      The filename of the source.  
*string*  
(optional)

### Related topics

## **PrintTextAsGraphics**

### **Syntax**

```
PrintTextAsGraphics(State As _PrintTextAsGraphics_State_enum) As Integer
```

### **Description**

Print text as graphics.

### **Parameters**

State: <i>enumeratio n</i> (optional)	Printing text as graphics is on or off. <b>False</b> <b>True</b>
--	--

### Related topics

## **PrintTwoSided**

### **Syntax**

PrintTwoSided(*Option* As `_PrintTwoSided_Option_enum`) As Integer

### **Description**

Set the two-sided values for printing more than one page.

### **Parameters**

Option: <i>enumeratio</i> <i>n</i> (optional)	<b>Add</b> <b>Delete</b> <b>Update</b> <b>Use</b>
---	--



[Related topics](#)

## **PropertyBarEdit**

### **Syntax**

PropertyBarEdit([*PropertyName* As String])

### **Description**

Display the Property Bar editor dialog box.

### **Parameters**

PropertyName	The name of the property bar to edit. : <i>string</i> (optional)
--------------	---

## **PublishToActiveX**

### **Syntax**

PublishToActiveX()

### **Description**

Publish your slide show to the Internet with Show It!

## **PublishToPDF**

### **Syntax**

PublishToPDF()

### **Description**

Publish a document in the .PDF file format.

## **PutAttributes**

### **Syntax**

PutAttributes()

### **Description**

Apply the current default attributes to selected objects.



[Related topics](#)



## Quick3D

### Syntax

```
Quick3D(Type As _Quick3D_Type_enum, Depth As Integer, X_Rotation As Integer, Y_Rotation As Integer,  
Z_Rotation As Integer, SideRelativeColorValue As Integer)
```

### Description

Add the appearance of depth to selected objects using Quick3-D.

### Parameters

Type: *enumeration*

The perspective.

**Inverse**

**Linear**

**Parallel**

Depth: *numeric*

The object depth expressed as a percentage.

X\_Rotation: *numeric*

The degree of rotation around the X axis.

Y\_Rotation: *numeric*

The degree of rotation around the Y axis.

Z\_Rotation: *numeric*

The degree of rotation around the Z axis.

SideRelativeColorValue:

The percentage by which to lighten or darken a side relative to the front. Values range from 1 to 100 to lighten a side, and from -1 to -100 to darken a side.



### Related topics

## **Quick3DDlg**

### **Syntax**

Quick3DDlg()

### **Description**

Display the Quick3-D dialog box, which is used to change the apparent depth of selected objects.



[Related topics](#)

## **QuickCorrect**

### **Syntax**

QuickCorrect([*State* As \_QuickCorrect\_State\_enum]))

### **Description**

Turn QuickCorrect on or off.

### **Parameters**

State:	QuickCorrect is on or off.
<i>enumeratio</i>	<b>Off</b>
<i>n</i> (optional)	<b>On</b>

### Related topics

## **QuickCorrectAddItem**

### **Syntax**

QuickCorrectAddItem(*StringTyped* As String, *ReplaceString* As String)

### **Description**

Add a word/correction pair to QuickCorrect.

### **Parameters**

StringTyped:	The misspelled or abbreviated word to add.
<i>string</i>	
ReplaceString	The correction or expansion to add.
<i>: string</i>	



### [Related topics](#)

## **QuickCorrectDeleteItem**

### **Syntax**

QuickCorrectDeleteItem(*StringTyped* As String)

### **Description**

Delete a word/correction pair from QuickCorrect.

### **Parameters**

*StringTyped*      The word to delete.  
  : *string*



[Related topics](#)

## **QuickCorrectDlg**

### **Syntax**

QuickCorrectDlg()

### **Description**

Display the QuickCorrect dialog box, which displays the current list of word/correction pairs.



[Related topics](#)

## **QuickCorrectOptions**

### **Syntax**

QuickCorrectOptions()

### **Description**

Open the QuickCorrect options dialog box, which is used to specify QuickCorrect default settings.



[\*\*Related topics\*\*](#)

## **QuickWarp**

### **Syntax**

QuickWarp([*Envelope As Integer*])

### **Description**

Apply a QuickWarp effect to the selected objects.

### **Parameters**

Envelope: *numeric*      Specify a predefined envelope to apply to selected objects. Values range from 0 to 48, with 0 indicating the top left envelope on the palette and 48 indicating the bottom right envelope.  
(optional)

### Related topics

## **QuickWarpDlg**

### **Syntax**

QuickWarpDlg()

### **Description**

Display the QuickWarp dialog box, which is used to apply a QuickWarp effect to selected objects.



[Related topics](#)



## RealizeFontChanges

### Syntax

```
RealizeFontChanges([SaveTo As _RealizeFontChanges_SaveTo_enum])
```

### Description

Implement font changes. Precede with SetFontFace().

### Parameters

SaveTo: <i>enumeration</i> (optional)	Save changes as default values, for the selected object, or both. <b>Both</b> <b>Default</b> <b>Selected</b>
--	---



### Related topics

## **Redo**

### **Syntax**

Redo()

### **Description**

Reverse the action of Undo.



[Related topics](#)

## **RedrawChart**

### **Syntax**

RedrawChart()

### **Description**

Update the current chart to reflect changes in the Datasheet.

## **RefreshScreen**

### **Syntax**

RefreshScreen()

### **Description**

Redraw the current drawing.

## **ReplaceMasters**

### **Syntax**

ReplaceMasters(*Filename* As String)

### **Description**

Retrieve a new slide show master file, replacing the current slide show master.

### **Parameters**

*Filenam* e: string The master file.

## **ReplaceWithClipart**

### **Syntax**

ReplaceWithClipart()

### **Description**

Replace selected object with Clipart.

## **ResampleBitmapCmd**

### **Syntax**

```
ResampleBitmapCmd()
```

### **Description**

Resample the selected bitmap object.

## **ResetColorTable**

### **Syntax**

ResetColorTable()

### **Description**

Reset the color table in the Define Color Palettes dialog box to the default values.

## RetrieveChartStyle

### Syntax

RetrieveChartStyle(*Filename* As String, *Type* As `_RetrieveChartStyle_Type_enum`)

### Description

Open a specified chart style.

### Parameters

Filename: <i>string</i>	The chart style to retrieve.
Type: <i>enumeration</i>	The type of chart.

**Data**

**Org**

**Text**



[Related topics](#)

## RetrieveFigure

### Syntax

```
RetrieveFigure([Left As Integer], [Top As Integer], [Right As Integer], [Bottom As Integer], [Filename As String],  
[FigureIndex As Integer], [RemoveGradient As _RetrieveFigure_RemoveGradient_enum])
```

### Description

Insert a graphic from the clipart gallery into the current drawing at the location specified in the first four parameters. Without these parameters, the method retrieves a full-page figure. With no parameters, the method displays the QuickArt Gallery.

### Parameters

Left: <i>numeric</i> (optional)	The top horizontal coordinate of the figure area, in WordPerfect units (1200ths of an inch.)
Top: <i>numeric</i> (optional)	The top vertical coordinate of the figure area, in WordPerfect units.
Right: <i>numeric</i> (optional)	The bottom horizontal coordinate of the figure area, in WordPerfect units.
Bottom: <i>numeric</i> (optional)	The bottom vertical coordinate of the figure area, in WordPerfect units.
Filename: <i>string</i> (optional)	The graphics file to retrieve. When you use this parameter, no dialog box is displayed before the specified file is retrieved.
FigureIndex: <i>numeric</i> (optional)	The figure to retrieve. The value of this parameter is 0 if the file specified in the Filename parameter is a single file. If the file is a Slide Show (.SHW) file, FigureIndex is required to indicate the WPG index for the figure to retrieve.
RemoveGradient: <i>enumeration</i> (optional)	Remove the gradients from Clipart images for faster display. <b>No</b> <b>Yes</b>



### Related topics

## **RetrieveFigureDlg**

### **Syntax**

RetrieveFigureDlg()

### **Description**

Display the Insert Figure dialog box, which is used to import a figure from another file into the current document.



### **Related topics**

## **RetrieveOutline**

### **Syntax**

RetrieveOutline()

### **Description**

Insert a text outline into the Outliner in the current slide show.

## **RetrieveStyleDlg**

### **Syntax**

RetrieveStyleDlg()

### **Description**

Retrieve a specified chart style and apply it to the current chart.



[Related topics](#)

## **RevealCodes**

### **Syntax**

RevealCodes()

### **Description**

Turn on or turn off the display of text codes at the bottom of the screen in the Text Editor.

## **RotateObject**

### **Syntax**

```
RotateObject(RotationAngle As Long, RotationPointX As Integer, RotationPointY As Integer, OffsetX As Integer,  
OffsetY As Integer, Pretranslate As _RotateObject_Pretranslate_enum, CopyObject As  
_RotateObject_CopyObject_enum)
```

### **Description**

Rotate the selected objects. Precede with RotateObjects.

### **Parameters**

RotationAngle <i>: numeric</i>	The angle of rotation.
RotationPoint X: <i>numeric</i>	The horizontal position of rotation point, in WordPerfect units (1200ths of an inch).
RotationPointY <i>: numeric</i>	The vertical position of rotation point, in WordPerfect units.
OffsetX: <i>numeric</i>	The horizontal offset, in WordPerfect units.
OffsetY: <i>numeric</i>	The vertical offset, in WordPerfect units.
Pretranslate: <i>enumeration</i>	<b>No</b> <b>Yes</b>
CopyObject: <i>enumeration</i>	Rotate a copy of the object. <b>No</b> <b>Yes</b>



[Related topics](#)

## **RotateObjects**

### **Syntax**

RotateObjects()

### **Description**

Place rotation handles around the selected objects. The handles allow you to rotate objects around the center axis. Follow with RotateObject.



[Related topics](#)

## **RotateObjectsAroundAnchor**

### **Syntax**

RotateObjectsAroundAnchor(*Angle* As Integer, *Copy* As `_RotateObjectsAroundAnchor_Copy_enum`)

### **Description**

Rotate the selected objects around the center point.

### **Parameters**

Angle: *numeric*      The rotation angle in degrees. Values range from -360 to 360.

Copy: *enumeration*      Copy the selected objects before rotating.

**No**

**Yes**



### Related topics

## **RotateObjectsDlg**

### **Syntax**

RotateObjectsDlg()

### **Description**

Display the Rotate Objects dialog box, which is used to specify a rotation angle.



[Related topics](#)

## **RulerGridOptionsDlg**

### **Syntax**

RulerGridOptionsDlg()

### **Description**

Display the Grid/Snap Options dialog box.



## **SaveChartStyle**

### **Syntax**

SaveChartStyle(*Filename* As String, *Type* As `_SaveChartStyle_Type_enum`)

### **Description**

Name and save a chart style.

### **Parameters**

Filename:	The filename of the chart style to save.
<i>string</i>	
Type:	The type of chart to which the style applies.
<i>enumeratio</i>	
<i>n</i>	
	<b>Data</b>
	<b>Org</b>
	<b>Text</b>



### [Related topics](#)

## **SaveStyleDlg**

### **Syntax**

SaveStyleDlg()

### **Description**

Display the Save Chart Style dialog box, which is used to save the current chart style.

## **SaveWithEvenBorders**

### **Syntax**

```
SaveWithEvenBorders(UseAsDefault As _SaveWithEvenBorders_UseAsDefault_enum, UseEvenBorders As  
_SaveWithEvenBorders_UseEvenBorders_enum, [BorderSize As Integer])
```

### **Description**

Specify whether a document is saved with even borders.

### **Parameters**

UseAsDefault: <i>enumeration</i>	Use the specified even border as the default setting. <b>No</b> <b>Yes</b>
UseEvenBorders: <i>enumeration</i>	Use even borders when the file is saved. <b>No</b> <b>Yes</b>
BorderSize: <i>numeric</i> (optional)	Specify the border size as a percentage of the size of the graphic.

## **ScreenDown**

### **Syntax**

```
ScreenDown()
```

### **Description**

Move the insertion point to the bottom of the screen in a text area.

## SelectAllObjects

### Syntax

SelectAllObjects()

### Description

Select all objects in the current drawing window.



[Related topics](#)

## **SelectBegOfLine**

### **Syntax**

SelectBegOfLine()

### **Description**

Select text from the insertion point to the beginning of the line.



[Related topics](#)

## SelectBox

### Syntax

```
SelectBox(Select As _SelectBox_Select_enum, [BoxLocation])
```

### Description

Select a box in an organization chart.

### Parameters

Select:	Select or deselect the box.
<i>enumeration</i>	
<b>Off</b>	
<b>On</b>	
BoxLocation:	The numbers define a path down to the box to be selected. Each number represents a box location below its manager. For now, the first number is always 1, since there is only one box on the top level.
<i>numeric</i>	



### Related topics

## **SelectCurrentLevel**

### **Syntax**

SelectCurrentLevel()

### **Description**

Select the current organization chart level.



[\*\*Related topics\*\*](#)

## **SelectDocBottom**

### **Syntax**

SelectDocBottom()

### **Description**

Select text from the insertion point to the end of the text.



[Related topics](#)

## **SelectDocTop**

### **Syntax**

SelectDocTop()

### **Description**

Select text from the insertion point to the beginning of the text.



[Related topics](#)

## **SelectDown**

### **Syntax**

SelectDown()

### **Description**

Select text from the insertion point to the corresponding position on the next line.



[Related topics](#)

## **SelectEndOfLine**

### **Syntax**

SelectEndOfLine()

### **Description**

Select text from the insertion point to the end of the line.



[Related topics](#)

## SelectiveReplace

### Syntax

SelectiveReplace([X], [Y])

### Description

Replace foreground color pixels with background color pixels in the Bitmap Editor.

### Parameters

X:	The horizontal coordinate of a pixel to replace. Repeat sets of X and Y parameters to indicate multiple pixels, and enclose repeated parameters in braces {}.
Y:	The vertical coordinate of a pixel to replace.



### Related topics

## **SelectLeft**

### **Syntax**

SelectLeft()

### **Description**

Select the character to the left of the insertion point.



### [Related topics](#)

## **SelectLikeObjects**

### **Syntax**

SelectLikeObjects()

### **Description**

Select all objects of the same type as the currently selected object.

## SelectOnlineServiceDlg

### Syntax

SelectOnlineServiceDlg()

### Description

Displays the dialog that lets you select the service Help Online will connect to.



[Related topics](#)

## SelectPrinter

### Syntax

SelectPrinter(*PrinterName* As String)

### Description

Select a specific printer.

### Parameters

PrinterName:      The name of printer to be selected.  
*string*

## SelectRight

### Syntax

SelectRight()

### Description

Select the character to the right of the insertion point.



[Related topics](#)

## **SelectScreenDown**

### **Syntax**

SelectScreenDown()

### **Description**

Select the area from the insertion point to the bottom of the current text window.



[Related topics](#)

## SelectScreenUp

### Syntax

SelectScreenUp()

### Description

Select the area from the insertion point to the top of the current text window.



### Related topics

## SelectTextChart

### Syntax

SelectTextChart(*Chart As \_SelectTextChart\_Chart\_enum*)

### Description

Select the title, subtitle, or bullets in a slide which uses the Bullet Chart template.

### Parameters

Chart: <i>enumeration</i>	Select a title, a subtitle, or bullets.
<b>Bullets</b>	
<b>Subtitle</b>	
<b>Title</b>	

## SelectUp

### Syntax

SelectUp()

### Description

Select text from the insertion point to the corresponding position on the previous line.



[Related topics](#)

## **SelectWordLeft**

### **Syntax**

SelectWordLeft()

### **Description**

Select the word to the left of the insertion point.



[Related topics](#)

## SelectWordRight

### Syntax

SelectWordRight()

### Description

Select the word to the right of the insertion point.



[Related topics](#)

## **SendtoEnvoy**

### **Syntax**

SendtoEnvoy()

### **Description**

Publish the document as an Envoy (.EVY) file.

## **SendtoGraphicsland**

### **Syntax**

SendtoGraphicsland()

### **Description**

Send the document to Graphicsland.

## **SendToWP**

### **Syntax**

SendToWP()

### **Description**

Send the document to Corel WordPerfect.

## **SeparateObject**

### **Syntax**

SeparateObject()

### **Description**

Break up combined objects, grouped objects, or contoured text so the parts are treated as separate objects.



### **Related topics**

## **SetAirbrushDensity**

### **Syntax**

SetAirbrushDensity([*AirbrushDensity* As Integer])

### **Description**

Specify the number of pixels the Air Brush painting tool covers. The maximum number is 100.

### **Parameters**

AirbrushDensity:	The number of pixels that change color with each stroke of the airbrush.
<i>numeric</i>	
(optional)	

### Related topics

## SetAxisOptions

### Syntax

```
SetAxisOptions(AxisNum As Integer, [NumMinInc As Integer], [LabelScaleFactor As Double], [Maximum As Double], [Minimum As Double], [MajorInc As Double], [AutoMax As _SetAxisOptions_AutoMax_enum], [AutoMin As _SetAxisOptions_AutoMin_enum], [AutoGradMaj As _SetAxisOptions_AutoGradMaj_enum], [Log As _SetAxisOptions_Log_enum], [SameScale As _SetAxisOptions_SameScale_enum])
```

### Description

Specify the scale and values of chart Y axes.

### Parameters

AxisNum: <i>numeric</i>	The axis to modify. Axes 1, 2 and 3 correspond to the X axis, the Y1 axis, and the Y2 axis.
NumMinInc: <i>numeric</i> (optional)	The number of minor increments between major increments.
LabelScaleFacto r: <i>numeric</i> (optional)	The number by which to divide axis labels.
Maximum: <i>numeric</i> (optional)	The maximum value to display for the specified axis.
Minimum: <i>numeric</i> (optional)	The minimum value to display for the specified axis.
MajorInc: <i>numeric</i> (optional)	The distance between major increments.
AutoMax: <i>enumeration</i> (optional)	Determine the maximum axis value automatically. <b>Off</b> <b>On</b>
AutoMin: <i>enumeration</i> (optional)	Determine the minimum axis value automatically. <b>Off</b> <b>On</b>
AutoGradMaj: <i>enumeration</i> (optional)	Determine the major grid increment value automatically. <b>Off</b> <b>On</b>
Log: <i>enumeration</i> (optional)	The axis is logarithmic rather than linear. <b>Off</b> <b>On</b>
SameScale: <i>enumeration</i> (optional)	Radar chart axes use the same scale. <b>Off</b> <b>On</b>



### Related topics

## **SetBackgroundColor**

### **Syntax**

SetBackgroundColor(*BackgroundColor* As String)

### **Description**

Name the current background.

### **Parameters**

*BackgroundColor*         The background name.  
    : *string*



[Related topics](#)

## **SetBackgroundColorDlg**

### **Syntax**

SetBackgroundColorDlg()

### **Description**

Display the Background Name dialog box, which is used to name a background.



[Related topics](#)

## **SetBarStyle**

### **Syntax**

SetBarStyle(*Style* As *\_SetBarStyle\_Style\_enum*)

### **Description**

Specify a style for a bar, line, or area chart.

### **Parameters**

Style: <i>enumeration</i>	The bar style. <b>Cluster</b> <b>Overlap</b> <b>Stack100</b> <b>Stacked</b>
---------------------------	---

## **SetBitmapTransparency**

### **Syntax**

SetBitmapTransparency(*TransparencyOn* As *\_SetBitmapTransparency\_TransparencyOn\_enum*, [*TransColorRed* As Integer], [*TransColorGreen* As Integer], [*TransColorBlue* As Integer])

### **Description**

Turn transparency on or off for a specified color in the Bitmap Editor.

### **Parameters**

<i>TransparencyOn</i> : <i>enumeration</i>	Transparency is on for a specified color. <b>No</b> <b>Yes</b>
<i>TransColorRed</i> : <i>numeric</i> (optional)	The amount of red (0-255) in a transparent color.
<i>TransColorGreen</i> : <i>numeric</i> (optional)	The amount of green (0-255) in a transparent color.
<i>TransColorBlue</i> : <i>numeric</i> (optional)	The amount of blue (0-255) in a transparent color.

## **SetBorder**

### **Syntax**

SetBorder(*TitleType* As *\_SetBorder\_TitleType\_enum*, [*BoxShape* As *\_SetBorder\_BoxShape\_enum*], [*BoxBorder* As *\_SetBorder\_BoxBorder\_enum*], [*Red* As Integer], [*Green* As Integer], [*Blue* As Integer])

### **Description**

Specify border options for chart titles, labels, and legends.

### **Parameters**

<i>TitleType</i> : <i>enumeration</i>	The box border type for data chart titles or labels. <b>BoxDataLabels</b> <b>BoxLegend</b> <b>BoxPieLabels</b> <b>BoxPieTitles</b> <b>BoxSubtitle</b> <b>BoxTitle</b> <b>OrgChart</b> <b>TextChart</b>
<i>BoxShape</i> :	The box shape.

<i>enumeration</i> (optional)	<b>None</b> <b>Octagon</b> <b>Rectangle</b> <b>RndRect</b>
BoxBorder: <i>enumeration</i> (optional)	The border type. <b>Bevel</b> <b>Dash</b> <b>Dot</b> <b>Double</b> <b>None</b> <b>Shadow</b> <b>Single</b> <b>Thick</b>
Red: <i>numeric</i> (optional)	The amount of red (0-255) in a box border.
Green: <i>numeric</i> (optional)	The amount of green (0-255) in a box border.
Blue: <i>numeric</i> (optional)	The amount of blue (0-255) in a box border.

 **Related topics**

## **SetBrushShape**

### **Syntax**

SetBrushShape([*BrushShape* As `_SetBrushShape_BrushShape_enum`])

### **Description**

Specify the shape of the Paint Brush painting tool.

### **Parameters**

BrushShape	The shape of the Paint Brush painting tool.
:	
<i>enumeration</i>	
<i>n</i> (optional)	
	<b>BackwardSlash</b>
	<b>Circle</b>
	<b>Diamond</b>
	<b>ForwardSlash</b>
	<b>HorizontalLine</b>
	<b>Square</b>
	<b>VerticalLine</b>



### [Related topics](#)

## **SetBrushWidth**

### **Syntax**

`SetBrushWidth([BrushWidth As Integer])`

### **Description**

Specify the width of the Paint Brush painting tool. If no parameter is specified, the Paint Brush is set to the default width.

### **Parameters**

`BrushWidth`      The width in pixels (0-100).  
`h: numeric`  
(optional)



### [Related topics](#)

## SetBubbleAnchors

### Syntax

```
SetBubbleAnchors(AnchorHorizontal As _SetBubbleAnchors_AnchorHorizontal_enum, AnchorVertical As _SetBubbleAnchors_AnchorVertical_enum)
```

### Description

Specify anchors.

### Parameters

AnchorHorizontal: <i>enumeration</i>	Indicate whether the horizontal anchor should be set. <b>False</b> <b>True</b>
AnchorVertical: <i>enumeration</i>	Indicate whether the vertical anchor should be set. <b>False</b> <b>True</b>

## SetBulletAttributes

### Syntax

```
SetBulletAttributes(Level As Integer, GradType As _SetBulletAttributes_GradType_enum, Grad1Red As Integer,  
Grad1Green As Integer, Color1Blue As Integer, [Grad2Red As Integer], [Grad2Green As Integer], [Grad2Blue As  
Integer], [GradBRed As Integer], [GradBGreen As Integer], [GradBBBlue As Integer], [BrushPattern As  
_SetBulletAttributes_BrushPattern_enum], [UseGradSteps As _SetBulletAttributes_UseGradSteps_enum],  
[GradAngle As Long], [GradRefX As Integer], [GradRefY As Integer], [GradSteps As Integer])
```

### Description

Set bullet fill attributes.

### Parameters

Level: <i>numeric</i>	The level of the bulleted list to be changed.
GradType: <i>enumeration</i>	The gradient type. <b>ConcenCircles</b> <b>ConcenEllipse</b> <b>ConcenRects</b> <b>ConcenSquares</b> <b>CoverCircles</b> <b>CoverEllips</b> <b>CoverRects</b> <b>CoverSquares</b> <b>Linear</b> <b>None</b> <b>Polygonal</b>
Grad1Red: <i>numeric</i>	The amount of red (0-255) in a solid fill, the top color of a linear gradient, or the center color of a circular or rectangular gradient.
Grad1Green: <i>numeric</i>	The amount of green (0-255) in a solid fill, the top color of a linear gradient, or the center color of a circular or rectangular gradient.
Color1Blue: <i>numeric</i>	The amount of blue (0-255).
Grad2Red: <i>numeric</i> (optional)	The amount of red (0-255) in a solid fill, the bottom color of a linear gradient, or the outer color of a circular or rectangular gradient.
Grad2Green: <i>numeric</i> (optional)	The amount of green (0-255) in a solid fill, the bottom color of a linear gradient, or the outer color of a circular or rectangular gradient.
Grad2Blue: <i>numeric</i> (optional)	The amount of blue (0-255) in a solid fill, the bottom color of a linear gradient, or the outer color of a circular or rectangular gradient.
GradBRed: <i>numeric</i>	The amount of red (0-255) in the background color.

<i>numeric</i> (optional)	
GradBGreen: <i>numeric</i> (optional)	The amount of green (0-255) in the background color.
GradBBlue: <i>numeric</i> (optional)	The amount of blue (0-255) in the background color.
BrushPattern: <i>enumeration</i> (optional)	The fill pattern. <b>Arches</b> <b>Balls</b> <b>BigChecks</b> <b>BigCrosshatch</b> <b>BigSquares</b> <b>Chainlink</b> <b>Checks</b> <b>Crosses</b> <b>Crosshatch</b> <b>FishScale</b> <b>Gray12</b> <b>Gray25</b> <b>Gray50</b> <b>Honeycomb</b> <b>HorzBricks</b> <b>HorzLines1</b> <b>HorzLines2</b> <b>Mesh</b> <b>Patio</b> <b>Plaid</b> <b>Solid</b> <b>Squares</b> <b>TiltBricks</b> <b>TiltLines1</b> <b>TiltLines2</b> <b>TiltLines3</b> <b>TiltLines4</b> <b>Triangles</b> <b>VertLines1</b> <b>VertLines2</b> <b>Waves</b> <b>Weave</b>
UseGradSteps: <i>enumeration</i> (optional)	Use gradient steps. <b>No</b> <b>Yes</b>
GradAngle: <i>numeric</i> (optional)	The rotation angle for a gradient fill. The top of the gradient is rotated counter-clockwise. For example, a 90-degree rotation places the top of the gradient parallel to the left margin of the page.
GradRefX: <i>numeric</i> (optional)	The horizontal center of a circular or rectangular gradient relative to the page. Flush left is 0, center is 50, flush right is 100.
GradRefY: <i>numeric</i> (optional)	The vertical center of a circular or rectangular gradient or the top of a linear gradient relative to the page. Top is 0, center is 50, bottom is 100.
GradSteps: <i>numeric</i> (optional)	The number of steps between colors in a gradient fill. A value of 0 represents the greatest possible number of steps.

## SetBulletColor

### Syntax

SetBulletColor([*Level/Num* As Integer], [*Red* As Integer], [*Green* As Integer], [*Blue* As Integer])

## Description

Specify colors for the bullets used in bullet charts. A different color may be specified for each level. Precede with BulletChartAttrStart and follow with BulletChartAttrEnd.

## Parameters

LevelNu m: <i>numeric</i> (optional)	The bulleted list level.
Red: <i>numeric</i> (optional)	The amount of red (0-255) in a bullet color.
Green: <i>numeric</i> (optional)	The amount of green (0-255) in a bullet color.
Blue: <i>numeric</i> (optional)	The amount of blue (0-255) in a bullet color.

## Related topics

## **SetBulletDefinition**

### **Syntax**

SetBulletDefinition(*BulletLevel* As Integer, *Bullet* As String)

### **Description**

Specify characters to use as bullets for a bullet chart. Precede with **BulletChartAttrStart()** and follow with **BulletChartAttrEnd()**.

### **Parameters**

BulletLevel:	The bullet chart level to modify.
<i>numeric</i>	
Bullet: <i>string</i>	Up to twenty characters to use as bullets.



### [Related topics](#)

## **SetBulletEffect**

### **Syntax**

```
SetBulletEffect(Effect As _SetBulletEffect_Effect_enum, Direction As _SetBulletEffect_Direction_enum, Speed As  
- _SetBulletEffect_Speed_enum, OneAtATime As _SetBulletEffect_OneAtATime_enum, Highlight As  
- _SetBulletEffect_Highlight_enum, ReverseOrder As _SetBulletEffect_ReverseOrder_enum, ApplyToAll As  
- _SetBulletEffect_ApplyToAll_enum)
```

### **Description**

Set the transition and cascade effects for a bulleted list.

### **Parameters**

Effect: <i>enumeration</i>	The transition type.
<b>AnimateBounceIn</b>	
<b>AnimateCurveIn</b>	
<b>AnimateFlyIn</b>	
<b>AnimateFlyInAndBounce</b>	
<b>AnimateFlyInFromCorner</b>	
<b>AnimateFlyInFromCornerAndBounce</b>	
<b>Blinds</b>	
<b>Blocks</b>	
<b>Circles</b>	
<b>CirclesRandom</b>	
<b>CircuitBoard</b>	
<b>Clock</b>	
<b>Close</b>	
<b>Diamonds</b>	
<b>DiamondsRandom</b>	
<b>DiamondsSmall</b>	
<b>Dissolve</b>	
<b>Explode</b>	
<b>Fade</b>	
<b>Focus</b>	
<b>FocusDissolve</b>	
<b>FourPointStars</b>	
<b>HappyFaces</b>	
<b>Hatch</b>	
<b>Lines</b>	
<b>Mosaic</b>	
<b>MosaicDissolve</b>	
<b>MosaicWave</b>	
<b>NoEffect</b>	
<b>Normal</b>	
<b>Octagons</b>	
<b>Open</b>	
<b>PhotoLens</b>	
<b>Polygons</b>	
<b>PushAway</b>	
<b>Puzzle</b>	
<b>Raindrops</b>	
<b>Rectangles</b>	
<b>RollIn</b>	
<b>RollOut</b>	
<b>SkipLines</b>	
<b>SlideAway</b>	
<b>SlideIn</b>	
<b>SlideToCorner</b>	
<b>Sparkles</b>	
<b>Spiral!</b>	
<b>SpiralAway</b>	
<b>StackBlocks</b>	
<b>Starburst</b>	

	<b>Stars</b>
	<b>Stretch</b>
	<b>StretchClose</b>
	<b>StretchFromCenter</b>
	<b>StretchFromCorner</b>
	<b>StretchOpen</b>
	<b>Sweep</b>
	<b>SweepLines</b>
	<b>Triangles</b>
	<b>Wave</b>
	<b>Weave</b>
Direction: <i>enumeration</i> (optional)	The transition direction.
	<b>Clockwise</b>
	<b>CounterClockwise</b>
	<b>Down</b>
	<b>Horizontal</b>
	<b>Left</b>
	<b>LeftAndDown</b>
	<b>LeftAndUp</b>
	<b>NoDirection</b>
	<b>Right</b>
	<b>RightAndDown</b>
	<b>RightAndUp</b>
	<b>Up</b>
	<b>Vertical</b>
Speed: <i>enumeration</i>	The transition speed.
	<b>Fast</b>
	<b>Medium</b>
	<b>Slow</b>
OneAtATime: <i>enumeration</i>	Animate bullets one at a time.
	<b>No</b>
	<b>Yes</b>
Highlight: <i>enumeration</i>	Highlight the bulleted item.
	<b>No</b>
	<b>Yes</b>
ReverseOrde r: <i>enumeration</i>	Cause the bottom bullet item to appear first.
	<b>No</b>
	<b>Yes</b>
ApplyToAll: <i>enumeration</i>	Apply transition effects to all bulleted lists in the current template.
	<b>No</b>
	<b>Yes</b>

## SetBulletLayout

### Syntax

```
SetBulletLayout([JustFlag As Integer], [JustTypeTitle As _SetBulletLayout_JustTypeTitle_enum], [JustTypeTwo As _SetBulletLayout_JustTypeTwo_enum], [JustTypeThree As _SetBulletLayout_JustTypeThree_enum], [JustTypeFour As _SetBulletLayout_JustTypeFour_enum], [JustTypeFive As _SetBulletLayout_JustTypeFive_enum], [JustTypeSix As _SetBulletLayout_JustTypeSix_enum])
```

### Description

Specify bullet chart justification options. Precede with **BulletChartAttrStart()** and follow with **BulletChartAttrEnd()**.

### Parameters

JustFlag: <i>numeric</i> (optional)	The level to modify. This parameters only accepts numbers, not text. Use one of the following numbers:
JustTypeTitle: <i>enumeration</i> (optional)	Specify the justification for the title level.
	<b>Center</b>
	<b>Full</b>
	<b>Left</b>

JustTypeTwo: <i>enumeration</i> (optional)	The justification for level two. <b>Center</b> <b>Full</b> <b>Left</b>
JustTypeThree: <i>enumeration</i> (optional)	The justification for level three. <b>Center</b> <b>Full</b> <b>Left</b>
JustTypeFour: <i>enumeration</i> (optional)	The justification for level four. <b>Center</b> <b>Full</b> <b>Left</b>
JustTypeFive: <i>enumeration</i> (optional)	The justification for level five. <b>Center</b> <b>Full</b> <b>Left</b>
JustTypeSix: <i>enumeration</i> (optional)	The justification for level six. <b>Center</b> <b>Full</b> <b>Left</b>

 [Related topics](#)

## **SetBulletLineSpacing**

### **Syntax**

SetBulletLineSpacing()

### **Description**

Set the line spacing options for bullet charts.



[Related topics](#)

## **SetBulletSize**

### **Syntax**

`SetBulletSize(Level As Integer, RelativeSize As Integer)`

### **Description**

Specify the size of the bullets.

### **Parameters**

Level: <i>numeric</i>	The bulleted list level.
RelativeSize: <i>numeric</i>	The size of the bullets relative to the font.

## **SetChartAttrsBold**

### **Syntax**

`SetChartAttrsBold()`

### **Description**

Turn Bold on or off for selected chart text.



[Related topics](#)

## **SetChartAttrsItalic**

### **Syntax**

SetChartAttrsItalic()

### **Description**

Turn Italics on or off for selected chart text.



### [Related topics](#)

## **SetChartAttrsUnderline**

### **Syntax**

SetChartAttrsUnderline()

### **Description**

Turn Underline on or off for selected chart text.



[Related topics](#)

## SetChartFont

### Syntax

```
SetChartFont(TitleType As _SetChartFont_TitleType_enum, [FontName As String], [PointSize As Double], [Italic As _SetChartFont_Italic_enum], [Underline As _SetChartFont_Underline_enum], [Bold As _SetChartFont_Bold_enum])
```

### Description

Specify a font for chart text.

### Parameters

TitleType: <i>enumeratio</i> <i>n</i>	The title or label font to define. <b>DataLabels</b> <b>Legend</b> <b>LegendTitle</b> <b>MiniTable</b> <b>OrgChart</b> <b>PieLabels</b> <b>PieTitles</b> <b>Subtitle</b> <b>TableCells</b> <b>Title</b> <b>Xaxise</b> <b>Xnames</b> <b>Y1Axise</b> <b>Y1Labelse</b> <b>Y2Axise</b> <b>Y2Labelse</b>
FontName: <i>string</i> (optional)	The font name and style.
PointSize: <i>numeric</i> (optional)	The font point size.
Italic: <i>enumeratio</i> <i>n</i> (optional)	<b>Off</b> <b>On</b>
Underline: <i>enumeratio</i> <i>n</i> (optional)	<b>Off</b> <b>On</b>
Bold: <i>enumeratio</i> <i>n</i> (optional)	<b>Off</b> <b>On</b>



### Related topics

## **SetChartTitlePos**

### **Syntax**

```
SetChartTitlePos([Title As _SetChartTitlePos_Title_enum], [Subtitle As _SetChartTitlePos_Subtitle_enum], [Y1Axis As _SetChartTitlePos_Y1Axis_enum], [Y2Axis As _SetChartTitlePos_Y2Axis_enum], [XAxis As _SetChartTitlePos_XAxis_enum])
```

### **Description**

Specify the position of chart titles and labels.

### **Parameters**

Title: <i>enumeratio</i> <i>n</i> (optional)	The title position. <b>Center</b> <b>Left</b> <b>Right</b>
Subtitle: <i>enumeratio</i> <i>n</i> (optional)	The subtitle position. <b>Center</b> <b>Left</b> <b>Right</b>
Y1Axis: <i>enumeratio</i> <i>n</i> (optional)	The position of the Primary Y-axis label. <b>Horz</b> <b>Vert</b>
Y2Axis: <i>enumeratio</i> <i>n</i> (optional)	The position of the secondary Y-axis label. <b>Horz</b> <b>Vert</b>
XAxis: <i>enumeratio</i> <i>n</i> (optional)	The position of the X-axis label. <b>Horz</b> <b>Vert</b>



### [Related topics](#)

## SetColorAttributes

### Syntax

```
SetColorAttributes(LineForeRed As Integer, LineForeGreen As Integer, LineForeBlue As Integer, LineBackRed As Integer, LineBackGreen As Integer, LineBackBlue As Integer, FillForeRed As Integer, FillForeGreen As Integer, FillForeBlue As Integer, FillBackRed As Integer, FillBackGreen As Integer, FillBackBlue As Integer, TextForeRed As Integer, TextForeGreen As Integer, TextForeBlue As Integer, TextBackRed As Integer, TextBackGreen As Integer, TextBackBlue As Integer, TextPenRed As Integer, TextPenGreen As Integer, TextPenBlue As Integer)
```

### Description

Specify line and fill color attributes for the current drawing.

### Parameters

LineForeRed: <i>numeric</i>	The amount of red (0-255) in the foreground line color.
LineForeGreen: <i>n: numeric</i>	The amount of green (0-255) in the foreground line color.
LineForeBlue: <i>numeric</i>	The amount of blue (0-255) in the foreground line color.
LineBackRed: <i>numeric</i>	The amount of red (0-255) in the background line color.
LineBackGreen: <i>n: numeric</i>	The amount of green (0-255) in the background line color.
LineBackBlue: <i>numeric</i>	The amount of blue (0-255) in the background line color.
FillForeRed: <i>numeric</i>	The amount of red (0-255) in the foreground fill color.
FillForeGreen: <i>numeric</i>	The amount of green (0-255) in the foreground fill color.
FillForeBlue: <i>numeric</i>	The amount of blue (0-255) in the foreground fill color.
FillBackRed: <i>numeric</i>	The amount of red (0-255) in the background fill color.
FillBackGreen: <i>numeric</i>	The amount of green (0-255) in the background fill color.
FillBackBlue: <i>numeric</i>	The amount of blue (0-255) in the background fill color.
TextForeRed: <i>numeric</i>	The amount of red (0-255) in the foreground text color.
TextForeGreen: <i>: numeric</i>	The amount of green (0-255) in the foreground text color.
TextForeBlue: <i>numeric</i>	The amount of blue (0-255) in the foreground text color.
TextBackRed: <i>numeric</i>	The amount of red (0-255) in the background text color.
TextBackGreen: <i>n: numeric</i>	The amount of green (0-255) in the background text color.
TextBackBlue: <i>numeric</i>	The amount of blue (0-255) in the background text color.
TextPenRed: <i>numeric</i>	The amount of red (0-255) in the text outline color.
TextPenGreen: <i>numeric</i>	The amount of green (0-255) in the text outline color.
TextPenBlue: <i>numeric</i>	The amount of blue (0-255) in the text outline color.

## SetConnector

### Syntax

```
SetConnector([ConnectorStyle As _SetConnector_ConnectorStyle_enum], [StaffLineStyle As  
_SetConnector_StaffLineStyle_enum], [ShowStaffArrow As Integer], [ConnRed As Integer], [ConnGreen As  
Integer], [ConnBlue As Integer], [LineStyle As _SetConnector_LineStyle_enum], [ConnectorWidth As Integer],
```

[ShowConnectors As \_SetConnector\_ShowConnectors\_enum], [StaffConnectorWidth As Integer],  
[ShowStaffConnectors As \_SetConnector\_ShowStaffConnectors\_enum], [StaffConnRed As Integer],  
[StaffConnGreen As Integer], [StaffConnBlue As Integer])

## Description

Specify connector options for organization charts.

## Parameters

ConnectorStyle : enumeration (optional)	The style for organization chart connectors. <b>Direct</b> <b>HorzVert</b> <b>Indirect</b>
StaffLineStyle: enumeration (optional)	The style for staff connector lines. <b>Alternate</b> <b>Dash2Dot</b> <b>Dash2Dot2</b> <b>DashDot2</b> <b>Dashed</b> <b>DotDash</b> <b>DotDash2</b> <b>Dotted</b> <b>Long2Short</b> <b>Long2Short2</b> <b>LongDash</b> <b>LongShort</b> <b>LongShort2</b> <b>ShortDash</b> <b>Solid</b> <b>TinyDash</b>
ShowStaffArrow: numeric (optional)	Show or hide arrows and connectors. Use one of the following numbers:
ConnRed: numeric (optional)	The amount of red (0-255) in the connector color.
ConnGreen: numeric (optional)	The amount of green (0-255) in the connector color.
ConnBlue: numeric (optional)	The amount of blue (0-255) in the connector color.
LineStyle: enumeration (optional)	The style for staff connector lines. <b>Alternate</b> <b>Dash2Dot</b> <b>Dash2Dot2</b> <b>DashDot2</b> <b>Dashed</b> <b>DotDash</b> <b>DotDash2</b> <b>Dotted</b> <b>Long2Short</b> <b>Long2Short2</b> <b>LongDash</b> <b>LongShort</b> <b>LongShort2</b> <b>ShortDash</b> <b>Solid</b> <b>TinyDash</b>
ConnectorWidth: numeric (optional)	The width for organization chart connectors.
ShowConnectors: enumeration (optional)	Display the connectors. <b>No</b> <b>Yes</b>

StaffConnector	The width of staff connector lines.
Width: <i>numeric</i> (optional)	
ShowStaffConnectors:	Display the staff connectors.
<b>No</b>	
<b>Yes</b>	
StaffConnRed: <i>numeric</i> (optional)	The amount of red (0-255) in staff connector lines.
StaffConnGreen: <i>numeric</i> (optional)	The amount of green (0-255) in staff connector lines.
StaffConnBlue: <i>numeric</i> (optional)	The amount of blue (0-255) in staff connector lines.

 [Related topics](#)

## **SetExplodeDistance**

### **Syntax**

`SetExplodeDistance(PieNum As Integer, Slice As Integer, Distance As Integer)`

### **Description**

Specify the distance of a slice of a pie chart from the rest of the pie.

### **Parameters**

PieNum:	The pie number.
<i>numeric</i>	
Slice:	The slice number.
<i>numeric</i>	
Distance	The distance between a slice and the rest of the pie chart. Values
:	range from 0 to 200.
<i>numeric</i>	

### Related topics

## SetFontFace

### Syntax

```
SetFontFace([FontName As String], [PointSize As Integer], [Bold As _SetFontFace_Bold_enum], [Italic As _SetFontFace_Italic_enum], [Underline As _SetFontFace_Underline_enum], [Position As _SetFontFace_Position_enum], [RelSize As _SetFontFace_RelSize_enum], [FontType As _SetFontFace_FontType_enum], [Weight As Integer], [Attributes As Integer], [PtSz3600 As Long])
```

### Description

Specify a font. To implement specified changes, follow with **RealizeFontChanges()**.

### Parameters

<i>FontName:</i> <i>string</i> (optional)	The name of the font.
<i>PointSize:</i> <i>numeric</i> (optional)	The font point size.
<i>Bold:</i> <i>enumeratio</i> <i>n</i> (optional)	<b>Off</b> <b>On</b>
<i>Italic:</i> <i>enumeratio</i> <i>n</i> (optional)	<b>Off</b> <b>On</b>
<i>Underline:</i> <i>enumeratio</i> <i>n</i> (optional)	<b>Off</b> <b>On</b>
<i>Position:</i> <i>enumeratio</i> <i>n</i> (optional)	The font position. <b>Normal</b> <b>Subscript</b> <b>Superscript</b>
<i>RelSize:</i> <i>enumeratio</i> <i>n</i> (optional)	The relative size of a font. <b>ExtraLarge</b> <b>Fine</b> <b>Large</b> <b>Normal</b> <b>Small</b> <b>VeryLarge</b>
<i>FontType:</i> <i>enumeratio</i> <i>n</i> (optional)	The font type. <b>ATM</b> <b>TT</b>
<i>Weight:</i> <i>numeric</i> (optional)	The relative weight of the font (condensed, heavy, light, and so on).
<i>Attributes:</i> <i>numeric</i> (optional)	The font attributes (bold, underline, italic, and so on).
<i>PtSz3600:</i> <i>numeric</i> (optional)	

### Related topics

## SetFontGradient

### Syntax

```
SetFontGradient(GradientType As _SetFontGradient_GradientType_enum, GradFlag As Integer, GradAngle As Long, GradRefX As Integer, GradRefY As Integer, GradSteps As Integer, Grad1Red As Integer, Grad1Green As Integer, Grad1Blue As Integer, Grad2Red As Integer, Grad2Green As Integer, Grad2Blue As Integer, GradBRed As Integer, GradBGreen As Integer, GradBBlue As Integer, ForeTransparency As Integer, BackTransparency As Integer)
```

### Description

Specify a gradient fill for a font. To implement specified changes, follow with **RealizeFontChanges()**.

### Parameters

GradientType: <i>enumeration</i>	The linear, circular, or rectangular gradient. <b>ConcenCircles</b> <b>ConcenEllipses</b> <b>ConcenRects</b> <b>ConcenSquares</b> <b>ConverCircles</b> <b>ConverEllipses</b> <b>ConverRects</b> <b>ConverSquares</b> <b>Linear</b> <b>None</b> <b>Polygonal</b>
GradFlag: <i>numeric</i>	Specify the granularity and whether a gradient is anchored to a page.
GradAngle: <i>numeric</i>	The rotation angle for a gradient fill. The top of the gradient is rotated counter-clockwise. For example, a 90-degree angle places the top of the gradient parallel to the left margin of the page.
GradRefX: <i>numeric</i>	The horizontal center of a circular or rectangular gradient relative to the page. Flush left is 0, center is 50, and flush right is 100.
GradRefY: <i>numeric</i>	The vertical center of a circular or rectangular gradient or the top of a linear gradient relative to the page. Top is 0, center is 50, and bottom is 100.
GradSteps: <i>numeric</i>	The number of steps between colors in a gradient fill. A value of 0 represents the greatest possible number of steps.
Grad1Red: <i>numeric</i>	The amount of red (0-255) in a solid fill, the top color of a linear gradient, or the center color of a circular or rectangular gradient.
Grad1Green: <i>numeric</i>	The amount of green (0-255) in a solid fill, the top color of a linear gradient, or the center color of a circular or rectangular gradient.
Grad1Blue: <i>numeric</i>	The amount of blue (0-255) in a solid fill, the top color of a linear gradient, or the center color of a circular or rectangular gradient.
Grad2Red: <i>numeric</i>	The amount of red (0-255) in the bottom color of a linear gradient, or the outer color of a circular or rectangular gradient.
Grad2Green: <i>numeric</i>	The amount of green (0-255) in the bottom color of a linear gradient, or the outer color of a circular or rectangular gradient.
Grad2Blue: <i>numeric</i>	The amount of blue (0-255) in the bottom color of a linear gradient, or the outer color of a circular or rectangular gradient.
GradBRed: <i>numeric</i>	The amount of red (0-255) in the background color of a pattern.
GradBGreen: <i>numeric</i>	The amount of green (0-255) in the background color of a pattern.
GradBBlue: <i>numeric</i>	The amount of blue (0-255) in the background color of a pattern.
ForeTransparency	The foreground color transparency on (1) or off (0).

*: numeric*

BackTransparenc  
y: numeric

Indicate whether the background color transparency is on (1) or off (0).

 **Related topics**

## **SetFontOutline**

### **Syntax**

```
SetFontOutline(TitleType As _SetFontOutline_TitleType_enum, [Width As Double], [Red As Integer], [Green As Integer], [Blue As Integer], [Outline As _SetFontOutline_Outline_enum])
```

### **Description**

Specify font outline attributes for data chart text. To implement specified changes, follow with **RealizeFontChanges()**.

### **Parameters**

<b>TitleType:</b> <i>enumeration</i> <i>n</i>	The data chart title type to modify. <b>DataLabels</b> <b>Legend</b> <b>LegendTitle</b> <b>MiniTable</b> <b>OrgChart</b> <b>PieLabels</b> <b>PieTitles</b> <b>Subtitle</b> <b>TableCells</b> <b>Title</b> <b>Xaxis</b> <b>Xnames</b> <b>Y1Axis</b> <b>Y1Labels</b> <b>Y2Axis</b> <b>Y2Labels</b>
<b>Width:</b> <i>numeric</i> (optional)	The outline width, in inches.
<b>Red:</b> <i>numeric</i> (optional)	The amount of red (0-255) in an outline color.
<b>Green:</b> <i>numeric</i> (optional)	The amount of green (0-255) in an outline color.
<b>Blue:</b> <i>numeric</i> (optional)	The amount of blue (0-255) in an outline color.
<b>Outline:</b> <i>enumeration</i> <i>n</i> (optional)	The state of font outline. <b>Off</b> <b>On</b>



### [Related topics](#)

## **SetFontPattern**

### **Syntax**

```
SetFontPattern(BrushPattern As _SetFontPattern_BrushPattern_enum, Grad1Red As Integer, Grad1Green As Integer, Grad1Blue As Integer, Grad2Red As Integer, Grad2Green As Integer, Grad2Blue As Integer, PenBRed As Integer, PenBGreen As Integer, PenBBlue As Integer, PenFRed As Integer, PenFGreen As Integer, PenFBlue As Integer, PenHorzWidth As Integer, PenVertWidth As Integer, [eFlags As _SetFontPattern_eFlags_enum], [PenStyle As Integer], [PenPattern As Integer])
```

### **Description**

Specify a fill pattern for a font. To implement specified changes, follow with **RealizeFontChanges()**.

### **Parameters**

<i>BrushPattern:</i> <i>enumeration</i>	The fill pattern. <b>Arch</b> <b>Balls</b> <b>BigChecks</b> <b>BigCrosshatch</b> <b>BigSquares</b> <b>ChainLink</b> <b>Checks</b> <b>Crosses</b> <b>FishScale</b> <b>Gray12</b> <b>Gray25</b> <b>Gray50</b> <b>HoneyComb</b> <b>HorzBricks</b> <b>HorzLines1</b> <b>HorzLines2</b> <b>Mesh</b> <b>Patio</b> <b>Plaid</b> <b>Solid</b> <b>Squares</b> <b>TiltBricks</b> <b>TiltLines1</b> <b>TiltLines2</b> <b>TiltLines3</b> <b>TiltLines4</b> <b>Triangles</b> <b>VertLines1</b> <b>VertLines2</b> <b>Waves</b> <b>Weave</b>
<i>Grad1Red:</i> <i>numeric</i>	The amount of red (0-255) in the foreground pattern color.
<i>Grad1Green:</i> <i>numeric</i>	The amount of green (0-255) in the foreground pattern color.
<i>Grad1Blue:</i> <i>numeric</i>	The amount of blue (0-255) in a solid fill, the top color of a linear gradient, or the center color of a circular or rectangular gradient.
<i>Grad2Red:</i> <i>numeric</i>	The amount of red (0-255) in the background pattern color.
<i>Grad2Green:</i> <i>numeric</i>	The amount of green (0-255) in the background pattern color
<i>Grad2Blue:</i> <i>numeric</i>	The amount of blue (0-255) in a solid fill, the bottom color of a linear gradient, or the outer color of a circular or rectangular gradient.
<i>PenBRed:</i> <i>numeric</i>	The amount of red (0-255) in the background pen color.
<i>PenBGreen:</i> <i>numeric</i>	The amount of green (0-255) in the pen background color.

PenBBlue:	The amount of blue (0-255) in the pen background color.
<i>numeric</i>	
PenFRed:	The amount of red (0-255) in the foreground outline color.
<i>numeric</i>	
PenFGreen:	The amount of green (0-255) in the foreground outline color.
<i>numeric</i>	
PenFBlue:	The amount of blue (0-255) in the pen foreground color.
<i>numeric</i>	
PenHorzWidth	The horizontal outline width.
: <i>numeric</i>	
PenVertWidth:	The vertical line width, in WordPerfect units (1200ths of an inch).
<i>numeric</i>	
eFlags:	The state of fill and frame.
<b>Closed</b>	
<b>ClosedFilled</b>	
<b>Filled</b>	
<b>Framed</b>	
<b>FramedClosed</b>	
<b>FramedClosedFilled</b>	
<b>FramedFilled</b>	
<b>None</b>	
PenStyle:	The pen style for lines.
<i>numeric</i>	
(optional)	
PenPattern:	The pen pattern for lines.
<i>numeric</i>	
(optional)	

 **Related topics**

## **SetFrameOptions**

### **Syntax**

```
SetFrameOptions([Height As Integer], [Front As _SetFrameOptions_Front_enum], [Back As  
_SetFrameOptions_Back_enum], [Left As _SetFrameOptions_Left_enum], [Right As  
_SetFrameOptions_Right_enum], [Top As _SetFrameOptions_Top_enum], [Bottom As  
_SetFrameOptions_Bottom_enum])
```

### **Description**

Specify chart base and frame options.

### **Parameters**

Height: <i>numeric</i> (optional)	The base height of a chart. Values range from 0 to 100.
Front: <i>enumeratio</i> <i>n</i> (optional)	Display the front chart frame. <b>Off</b> <b>On</b>
Back: <i>enumeratio</i> <i>n</i> (optional)	Display the back chart frame. <b>Off</b> <b>On</b>
Left: <i>enumeratio</i> <i>n</i> (optional)	Display the left chart frame. <b>Off</b> <b>On</b>
Right: <i>enumeratio</i> <i>n</i> (optional)	Display the right chart frame. <b>Off</b> <b>On</b>
Top: <i>enumeratio</i> <i>n</i> (optional)	Display the top chart frame. <b>Off</b> <b>On</b>
Bottom: <i>enumeratio</i> <i>n</i> (optional)	Display the bottom chart frame. <b>Off</b> <b>On</b>



### [Related topics](#)

## **SetGradient**

### **Syntax**

```
SetGradient(TitleType As _SetGradient_TitleType_enum, [GradType As _SetGradient_GradType_enum],  
[Grad1Red As Integer], [Grad1Green As Integer], [Grad1Blue As Integer], [Grad2Red As Integer], [Grad2Green As  
Integer], [Grad2Blue As Integer], [Steps As Integer], [Angle As Integer], [RefX As Integer], [RefY As Integer], [Flag  
As _SetGradient_Flag_enum], [FillOn As _SetGradient_FillOn_enum])
```

### **Description**

Define a gradient fill for chart boxes or titles.

### **Parameters**

TitleType: <i>enumeration</i>	The type of chart box or title. <b>BoxDataLabels</b> <b>BoxLegend</b> <b>BoxOrgChart</b> <b>BoxPieLabels</b> <b>BoxPieTitles</b> <b>BoxSubtitle</b> <b>BoxTitle</b> <b>FontDataLabels</b> <b>FontLegend</b> <b>FontLegendTitle</b> <b>FontMiniTable</b> <b>FontOrgChart</b> <b>FontPieLabels</b> <b>FontPieTitles</b> <b>FontSubtitle</b> <b>FontTableCells</b> <b>FontTitle</b> <b>FontXAxis</b> <b>FontXNames</b> <b>FontY1Axis</b> <b>FontY1Labels</b> <b>FontY2Axis</b> <b>FontY2Labels</b> <b>Frame</b> <b>Series1</b> <b>Series10</b> <b>Series11</b> <b>Series12</b> <b>Series13</b> <b>Series14</b> <b>Series15</b> <b>Series16</b> <b>Series17</b> <b>Series18</b> <b>Series19</b> <b>Series2</b> <b>Series20</b> <b>Series21</b> <b>Series22</b> <b>Series23</b> <b>Series24</b> <b>Series3</b> <b>Series4</b> <b>Series5</b> <b>Series6</b> <b>Series7</b> <b>Series8</b> <b>Series9</b> <b>TextChart</b>
----------------------------------	---

GradType: <i>enumeration</i> (optional)	The gradient type. <b>Circular</b> <b>Linear</b> <b>Rectangular</b>
Grad1Red: <i>numeric</i> (optional)	The amount of red (0-255) in the top color of a linear gradient or the center color of a circular or rectangular gradient.
Grad1Green: <i>numeric</i> (optional)	The amount of green (0-255) in the top color of a linear gradient or the center color of a circular or rectangular gradient.
Grad1Blue: <i>numeric</i> (optional)	The amount of blue (0-255) in the top color of a linear gradient or the center color of a circular or rectangular gradient.
Grad2Red: <i>numeric</i> (optional)	The amount of red (0-255) in the bottom color of a linear gradient or the outer color of a circular or rectangular gradient.
Grad2Green: <i>numeric</i> (optional)	The amount of green (0-255) in the bottom color of a linear gradient, or the outer color of a circular or rectangular gradient.
Grad2Blue: <i>numeric</i> (optional)	The amount of blue (0-255) in the bottom color of a linear gradient, or the outer color of a circular or rectangular gradient.
Steps: <i>numeric</i> (optional)	The number of steps between colors in a gradient. A value of 0 represents the greatest possible number of steps.
Angle: <i>numeric</i> (optional)	Specify a rotation angle for a gradient. The top of the gradient is rotated counter-clockwise. For example, a 90-degree angle places the top of the gradient along the left margin of the page.
RefX: <i>numeric</i> (optional)	The horizontal center of a circular or rectangular gradient relative to the page. Flush left is 0, center is 50, and flush right is 100.
RefY: <i>numeric</i> (optional)	Specify the vertical center of a circular or rectangular gradient or the top of a linear gradient relative to the page. Top is 0, center is 50, and bottom is 100.
Flag: <i>enumeration</i> (optional)	Blend steps automatically. <b>AutoBlendOff</b> <b>AutoBlendOn</b>
FillOn: <i>enumeration</i> (optional)	The state of gradient fill. <b>Off</b> <b>On</b>

## Related topics

## **SetGridSnapOptions**

### **Syntax**

```
SetGridSnapOptions([GridDisplay As _SetGridSnapOptions_GridDisplay_enum], [GridSnap As _SetGridSnapOptions_GridSnap_enum], [HorizSpacing As Integer], [VertSpacing As Integer], [Interval As Integer], [SnapZone As Integer])
```

### **Description**

Set Grid/Snap options.

### **Parameters**

<i>GridDisplay:</i> <i>enumeration</i> (optional)	Display the grid. <b>No</b> <b>Yes</b>
<i>GridSnap:</i> <i>enumeration</i> (optional)	Snap to grid. <b>No</b> <b>Yes</b>
<i>HorizSpacing</i> : <i>measurement</i> (optional)	The horizontal grid spacing, in WordPerfect units (1200ths of an inch).
<i>VertSpacing</i> : <i>measurement</i> (optional)	The vertical grid spacing, in WordPerfect units.
<i>Interval</i> : <i>numeric</i> (optional)	The point display interval.
<i>SnapZone</i> : <i>measurement</i> (optional)	The alignment guide snap zone, in WordPerfect units.



### [Related topics](#)

# SetGridTickOptions

## Syntax

```
SetGridTickOptions(Axis As _SetGridTickOptions_Axis_enum, [MajRed As Integer], [MajGreen As Integer],  
[MajBlue As Integer], [MinRed As Integer], [MinGreen As Integer], [MinBlue As Integer], [MajGrid As  
_SetGridTickOptions_MajGrid_enum], [MinGrid As _SetGridTickOptions_MinGrid_enum], [MajTick As  
_SetGridTickOptions_MajTick_enum], [MinTick As _SetGridTickOptions_MinTick_enum], [SeparateGrid As  
_SetGridTickOptions_SeparateGrid_enum])
```

## Description

Specify grid and tick options for a data chart.

## Parameters

Axis: <i>enumeratio</i> <i>n</i>	The axis to modify. <b>X</b> <b>Y1</b> <b>Y2</b>
MajRed: <i>numeric</i> (optional)	The amount of red (0-255) in the major grid color.
MajGreen: <i>numeric</i> (optional)	The amount of green (0-255) in the major grid color.
MajBlue: <i>numeric</i> (optional)	The amount of blue (0-255) in the major grid color.
MinRed: <i>numeric</i> (optional)	The amount of red (0-255) in the minor grid color.
MinGreen: <i>numeric</i> (optional)	The amount of green (0-255) in the minor grid color.
MinBlue: <i>numeric</i> (optional)	The amount of blue (0-255) in the minor grid color.
MajGrid: <i>enumeratio</i> <i>n</i> (optional)	The appearance of the major grid. <b>Dashed</b> <b>Dotted</b> <b>None</b> <b>Solid</b>
MinGrid: <i>enumeratio</i> <i>n</i> (optional)	The appearance of the minor grid. <b>Dashed</b> <b>Dotted</b> <b>None</b> <b>Solid</b>
MajTick: <i>enumeratio</i> <i>n</i> (optional)	The appearance of the major ticks. <b>Both</b> <b>In</b> <b>None</b> <b>Out</b>
MinTick: <i>enumeratio</i> <i>n</i> (optional)	The appearance of the minor ticks. <b>Both</b> <b>In</b> <b>None</b> <b>Out</b>
SeparateGrid: <i>enumeratio</i> <i>n</i> (optional)	Use if a separate grid scale is used for each axis. <b>Off</b> <b>On</b>



## Related topics

## SetHLOStyle

### Syntax

SetHLOStyle(*Style* As `_SetHLOStyle_Style_enum`)

### Description

Specify the style of a high/low chart.

### Parameters

Style: <i>enumeration</i>	The high/low chart style. <b>Area</b> <b>Bar</b> <b>Error</b> <b>Line</b>
---------------------------	---

## SetLabelOptions

### Syntax

SetLabelOptions(*LabelType* As `_SetLabelOptions_LabelType_enum`, [*Hide* As `_SetLabelOptions_Hide_enum`], [*Position* As `_SetLabelOptions_Position_enum`], [*Stagger* As `_SetLabelOptions_Stagger_enum`], [*DispTicks* As `_SetLabelOptions_Dispticks_enum`], [*Interval* As Integer], [*FirstAxis* As `_SetLabelOptions_FirstAxis_enum`])

### Description

Specify options for chart labels.

### Parameters

LabelType: <i>enumeration</i>	The type of label. <b>DataLabels</b> <b>TableCells</b> <b>Xnames</b> <b>Y1Labels</b> <b>Y2Labels</b>
Hide: <i>enumeration</i> (optional)	Hide the labels. <b>Off</b> <b>On</b>
Position: <i>enumeration</i> (optional)	The position of data labels. <b>Above</b> <b>Below</b>
Stagger: <i>enumeration</i> (optional)	Stagger the X labels. <b>Off</b> <b>On</b>
DispTicks: <i>enumeration</i> (optional)	Display label ticks. <b>Off</b> <b>On</b>
Interval: <i>numeric</i> (optional)	The interval between X labels.
FirstAxis: <i>enumeration</i> (optional)	Display Y-axis labels on the first axis or on all axes on a radar chart. The Hide parameter overrides this parameter. <b>AllAxes</b> <b>FirstAxis</b>



### Related topics

## **SetLayoutSizes**

### **Syntax**

SetLayoutSizes([*Width* As Integer], [*Depth* As Integer], [*Height* As Integer], [*Overlap* As Integer])

### **Description**

Specify layout sizes for charts.

### **Parameters**

Width:	The bar width. Value (0-100).
<i>numeric</i> (optional)	
Depth:	The bar thickness. Value (0-100).
<i>numeric</i> (optional)	
Height:	The line height. Value (0-100).
<i>numeric</i> (optional)	
Overlap:	The amount of overlap. Value (0-100).
<i>numeric</i> (optional)	

## **SetLayoutTitle**

### **Syntax**

SetLayoutTitle(*Title* As String)

### **Description**

Specify a title for the current layout.

### **Parameters**

Title:	The layout title.
<i>strin</i> g	



### [Related topics](#)

## **SetLegendOptions**

### **Syntax**

```
SetLegendOptions([Display As _SetLegendOptions_Display_enum], [Vertical As  
_SetLegendOptions_Vertical_enum], [Inside As _SetLegendOptions_Inside_enum], [Position As  
_SetLegendOptions_Position_enum])
```

### **Description**

Specify legend options for a data chart.

### **Parameters**

Display: <i>enumeration</i> (optional)	Display a legend. <b>Off</b> <b>On</b>
Vertical: <i>enumeration</i> (optional)	The vertical legend display. <b>Off</b> <b>On</b>
Inside: <i>enumeration</i> (optional)	Display a legend inside a chart. <b>Off</b> <b>On</b>
Position: <i>enumeration</i> (optional)	The legend position. <b>BottomCenter</b> <b>BottomLeft</b> <b>BottomRight</b> <b>MiddleLeft</b> <b>MiddleRight</b> <b>TopCenter</b> <b>TopLeft</b> <b>TopRight</b>



### [Related topics](#)

## **SetLevelFont**

### **Syntax**

```
SetLevelFont(ChartLevel As Integer, [FontName As String], [PointSize As Integer], [Bold As  
_SetLevelFont_Bold_enum], [Italic As _SetLevelFont_Italic_enum], [Underline As _SetLevelFont_Underline_enum],  
[FontType As _SetLevelFont_FontType_enum], [Weight As Integer], [Attributes As Integer], [PtSz3600 As Long])
```

### **Description**

Specify a font for a bullet chart level.

### **Parameters**

ChartLevel:	The bulleted list level to modify. <i>numeric</i>
FontName:	The font name and style. <i>string</i> (optional)
PointSize:	The font point size. <i>numeric</i> (optional)
Bold:	<b>Off</b> <b>On</b>
Italic:	<b>Off</b> <b>On</b>
Underline:	<b>Off</b> <b>On</b>
FontType:	The font type. <b>ATM</b> <b>TT</b>
Weight:	The relative weight of the font (heavy, condensed, light, and so on). <i>numeric</i> (optional)
Attributes:	The font attributes for the currently selected level (bold, italic, underline, and so on). <i>numeric</i> (optional)
PtSz3600:	<i>numeric</i> (optional)

## **SetLevelGradient**

### **Syntax**

```
SetLevelGradient(ChartLevel As Integer, GradientType As _SetLevelGradient_GradientType_enum, GradFlag As  
Integer, GradAngle As Long, GradRefX As Integer, GradRefY As Integer, GradSteps As Integer, Grad1Red As  
Integer, Grad1Green As Integer, Grad1Blue As Integer, Grad2Red As Integer, Grad2Green As Integer, Grad2Blue  
As Integer, GradBRed As Integer, GradBGreen As Integer, GradBBlue As Integer, ForeTransparency As Integer,  
BackTransparency As Integer)
```

### **Description**

Specify a gradient text fill for a bullet chart level.

### **Parameters**

ChartLevel:	The bulleted list level to modify. <i>numeric</i>
GradientType:	The linear, circular, or rectangular gradient. <b>ConcenCircles</b> <b>ConcenEllipses</b> <b>ConcenRects</b> <b>ConcenSquares</b> <b>ConverCircles</b>

	<b>ConverEllipses</b>
	<b>ConverRects</b>
	<b>ConverSquares</b>
	<b>Linear</b>
	<b>None</b>
	<b>Polygonal</b>
GradFlag: <i>numeric</i>	Specify the granularity and anchor to page.
GradAngle: <i>numeric</i>	The rotation angle for a gradient fill. The top of the gradient is rotated counter-clockwise. For example, a 90-degree angle places the top of the gradient parallel to the left margin of the page.
GradRefX: <i>numeric</i>	The horizontal center of a circular or rectangular gradient relative to the page. Flush left is 0, center is 50, and flush right is 100.
GradRefY: <i>numeric</i>	The vertical center of a circular or rectangular gradient or the top of a linear gradient relative to the page. Top is 0, center is 50, and bottom is 100.
GradSteps: <i>numeric</i>	The number of steps between colors in a gradient fill. A value of 0 represents the greatest possible number of steps.
Grad1Red: <i>numeric</i>	The amount of red (0-255) in the top color of a linear gradient or the center color of a circular or rectangular gradient.
Grad1Green: <i>numeric</i>	The amount of green (0-255) in the top color of a linear gradient or the center color of a circular or rectangular gradient.
Grad1Blue: <i>numeric</i>	The amount of blue (0-255) in the top color of a linear gradient, or the center color of a circular or rectangular gradient.
Grad2Red: <i>numeric</i>	The amount of red (0-255) in the bottom color of a linear gradient or the outer color of a circular or rectangular gradient.
Grad2Green: <i>numeric</i>	The amount of green (0-255) in the bottom color of a linear gradient or the outer color of a circular or rectangular gradient.
Grad2Blue: <i>numeric</i>	The amount of blue (0-255) in the bottom color of a linear gradient or the outer color of a circular or rectangular gradient.
GradBRed: <i>numeric</i>	The amount of red (0-255) in the background gradient color.
GradBGreen: <i>numeric</i>	The amount of green (0-255) in the background gradient color.
GradBBlue: <i>numeric</i>	The amount of blue (0-255) in the background gradient color.
ForeTransparency : <i>numeric</i>	The foreground color transparency, with 0 specifying opaque and 255 specifying transparent.
BackTransparenc y: <i>numeric</i>	The background color transparency, with 0 specifying opaque and 255 specifying transparent.

## SetLevelPattern

### Syntax

```
SetLevelPattern(ChartLevel As Integer, BrushPattern As _SetLevelPattern_BrushPattern_enum, Grad1Red As Integer, Grad1Green As Integer, Grad1Blue As Integer, Grad2Red As Integer, Grad2Green As Integer, Grad2Blue As Integer, PenBRed As Integer, PenBGreen As Integer, PenBBlue As Integer, PenFRed As Integer, PenFGreen As Integer, PenFBBlue As Integer, PenHorzWidth As Integer, PenVertWidth As Integer, [eFlags As _SetLevelPattern_eFlags_enum], [PenStyle As Integer])
```

### Description

Specify a text fill pattern for a bullet chart level.

### Parameters

<i>ChartLevel</i> : <i>numeric</i>	The bulleted list level to modify.
---------------------------------------	------------------------------------

BrushPattern	The fill pattern.
:	
<i>enumeration</i>	
	<b>Arch</b>
	<b>Balls</b>
	<b>BigChecks</b>
	<b>BigCrosshatch</b>
	<b>BigSquares</b>
	<b>ChainLink</b>
	<b>Checks</b>
	<b>Crosses</b>
	<b>FishScale</b>
	<b>Gray12</b>
	<b>Gray25</b>
	<b>Gray50</b>
	<b>HoneyComb</b>
	<b>HorzBricks</b>
	<b>HorzLines1</b>
	<b>HorzLines2</b>
	<b>Mesh</b>
	<b>Patio</b>
	<b>Plaid</b>
	<b>Solid</b>
	<b>Squares</b>
	<b>TiltBricks</b>
	<b>TiltLines1</b>
	<b>TiltLines2</b>
	<b>TiltLines3</b>
	<b>TiltLines4</b>
	<b>Triangles</b>
	<b>VertLines1</b>
	<b>VertLines2</b>
	<b>Waves</b>
	<b>Weave</b>
Grad1Red:	The amount of red (0-255) in a solid fill, the top color of a linear gradient, or the center color of a circular or rectangular gradient.
<i>numeric</i>	
Grad1Green:	The amount of green (0-255) in a solid fill, the top color of a linear gradient, or the center color of a circular or rectangular gradient.
<i>numeric</i>	
Grad1Blue:	The amount of blue (0-255) in a solid fill, the top color of a linear gradient, or the center color of a circular or rectangular gradient.
<i>numeric</i>	
Grad2Red:	The amount of red (0-255) in the bottom color of a linear gradient, or the outer color of a circular or rectangular gradient.
<i>numeric</i>	
Grad2Green:	The amount of green (0-255) in the bottom color of a linear gradient, or the outer color of a circular or rectangular gradient.
<i>numeric</i>	
Grad2Blue:	The amount of blue (0-255) in the bottom color of a linear gradient, or the outer color of a circular or rectangular gradient.
<i>numeric</i>	
PenBRed:	The amount of red (0-255) in the background pen color.
<i>numeric</i>	
PenBGreen:	The amount of green (0-255) in the pen background color.
<i>numeric</i>	
PenBBlue:	The amount of blue (0-255) in the pen background color.
<i>numeric</i>	
PenFRed:	The amount of red (0-255) in the foreground pen color.
<i>numeric</i>	
PenFFGreen:	The amount of green (0-255) in the pen foreground color.
<i>numeric</i>	
PenFFBlue:	The amount of blue (0-255) in the pen foreground color.
<i>numeric</i>	
PenHorzWidt	The horizontal outline width.
h: <i>numeric</i>	
PenVertWidt	The vertical line width, in WordPerfect units.
h: <i>numeric</i>	
eFlags:	The state of fill and frame.
<i>enumeration</i>	
(optional)	
	<b>Closed</b>
	<b>ClosedFilled</b>
	<b>Filled</b>

<b>Framed</b>	
<b>FramedClosed</b>	
<b>FramedClosedFilled</b>	
<b>FramedFilled</b>	
<b>None</b>	
PenStyle:	The pen style for lines.
<i>numeric</i> (optional)	

## SetLineAttributes

### Syntax

```
SetLineAttributes(AttrType As _SetLineAttributes_AttrType_enum, [LineOn As _SetLineAttributes_LineOn_enum],  
[Width As Double], [LineJoin As _SetLineAttributes_LineJoin_enum], [LineEnd1 As  
_SetLineAttributes_LineEnd1_enum], [LineEnd2 As _SetLineAttributes_LineEnd2_enum], [PenPattern As  
_SetLineAttributes_PenPattern_enum], [PenStyle As _SetLineAttributes_PenStyle_enum], [ForeRed As Integer],  
[ForeGreen As Integer], [ForeBlue As Integer], [BackRed As Integer], [BackGreen As Integer], [BackBlue As  
Integer])
```

### Description

Specify line attributes in charts.

### Parameters

<i>AttrType</i> : <i>enumeratio</i> <i>n</i>	The line type to modify. <b>Frame</b> <b>Series1</b> <b>Series10</b> <b>Series11</b> <b>Series12</b> <b>Series13</b> <b>Series14</b> <b>Series15</b> <b>Series16</b> <b>Series17</b> <b>Series18</b> <b>Series19</b> <b>Series2</b> <b>Series20</b> <b>Series21</b> <b>Series22</b> <b>Series23</b> <b>Series24</b> <b>Series3</b> <b>Series4</b> <b>Series5</b> <b>Series6</b> <b>Series7</b> <b>Series8</b> <b>Series9</b>
<i>LineOn</i> : <i>enumeratio</i> <i>n</i> (optional)	The chart frame display. <b>Off!</b> <b>On!</b>
<i>Width</i> : <i>numeric</i> (optional)	The line width, in inches.
<i>LineJoin</i> : <i>enumeratio</i> <i>n</i> (optional)	The line joints. <b>Bevel</b> <b>Miter</b> <b>None</b> <b>Round</b>
<i>LineEnd1</i> : <i>enumeratio</i>	The end type for the beginning of a line. <b>Arrow</b>

<i>n</i> (optional)	<b>Flat</b> <b>Round</b> <b>Square</b>
LineEnd2: <i>enumeratio</i> <i>n</i> (optional)	The end type for the end of a line. <b>Arrow</b> <b>Flat</b> <b>Round</b> <b>Square</b>
PenPattern: <i>enumeratio</i> <i>n</i> (optional)	The penpattern used when drawing lines. <b>Arch</b> <b>Balls</b> <b>BigChecks</b> <b>BigCrosshatch</b> <b>BigSquares</b> <b>ChainLink</b> <b>Checks</b> <b>Crosses</b> <b>Crosshatch</b> <b>Fishscale</b> <b>Gray12</b> <b>Gray25</b> <b>Gray50</b> <b>Honeycomb</b> <b>HorzBricks</b> <b>HorzLines1</b> <b>HorzLines2</b> <b>Mesh</b> <b>Patio</b> <b>Plaid</b> <b>Solid</b> <b>Squares</b> <b>TiltBricks</b> <b>TiltLines1</b> <b>TiltLines2</b> <b>TiltLines3</b> <b>TiltLines4</b> <b>Triangles</b> <b>VertLines1</b> <b>VertLines2</b> <b>Waves</b> <b>Weave</b>
PenStyle: <i>enumeratio</i> <i>n</i> (optional)	The pen style used when drawing lines. <b>Alternate</b> <b>Dash</b> <b>DashDot</b> <b>DashTwoDot</b> <b>Dots</b> <b>LongDash</b> <b>LongShort</b> <b>LongTwoShort</b> <b>ShortDash</b> <b>Solid</b> <b>TinyDash</b> <b>TwoDashDot</b> <b>TwoDashTwoDot</b> <b>TwoDotsDash</b> <b>TwoLongShort</b> <b>TwoLongTwoShort</b>
ForeRed: <i>numeric</i> (optional)	The amount of red (0-255) in the line foreground color.
ForeGreen: <i>numeric</i> (optional)	The amount of green (0-255) in the line foreground color.

ForeBlue:	The amount of blue (0-255) in the line foreground color.
<i>numeric</i> (optional)	
BackRed:	The amount of red (0-255) in the line background color.
<i>numeric</i> (optional)	
BackGreen:	The amount of green (0-255) in the line background color.
<i>numeric</i> (optional)	
BackBlue:	The amount of blue (0-255) in the line background color.
<i>numeric</i> (optional)	

 **Related topics**

## **SetLineSpacing**

### **Syntax**

SetLineSpacing(*Spacing* As Double)

### **Description**

Set the amount of space between lines of text.

### **Parameters**

Spacing:      The spacing between lines of text.  
*numeric*

### Related topics

## **SetObjectTransition**

### **Syntax**

```
SetObjectTransition(Effect As _SetObjectTransition_Effect_enum, Direction As  
_SetObjectTransition_Direction_enum, Speed As _SetObjectTransition_Speed_enum, [DisplaySequence As Long])
```

### **Description**

Set object transition and animation options.

### **Parameters**

Effect: <i>enumeration</i>	The transition or animation type.
<b>AnimateBounceIn</b>	
<b>AnimateCurveIn</b>	
<b>AnimateFlyIn</b>	
<b>AnimateFlyInAndBounce</b>	
<b>AnimateFlyInFromCorner</b>	
<b>AnimateFlyInFromCornerAndBounce</b>	
<b>Blinds</b>	
<b>Blocks</b>	
<b>Circles</b>	
<b>CirclesRandom</b>	
<b>CircuitBoard</b>	
<b>Clock</b>	
<b>Close</b>	
<b>Diamonds</b>	
<b>DiamondsRandom</b>	
<b>DiamondsSmall</b>	
<b>Dissolve</b>	
<b>Explode</b>	
<b>Fade</b>	
<b>Focus</b>	
<b>FocusDissolve</b>	
<b>FourPointStars</b>	
<b>HappyFaces</b>	
<b>Hatch</b>	
<b>Lines</b>	
<b>Mosaic</b>	
<b>MosaicDissolve</b>	
<b>MosaicWave</b>	
<b>NoEffect</b>	
<b>Normal</b>	
<b>Octagon</b>	
<b>Open</b>	
<b>PhotoLens</b>	
<b>Polygons</b>	
<b>PushAway</b>	
<b>Puzzle</b>	
<b>Raindrops</b>	
<b>Rectangles</b>	
<b>RollIn</b>	
<b>RollOut</b>	
<b>SkipLines</b>	
<b>SlideAway</b>	
<b>SlideIn</b>	
<b>SlideToCorner</b>	
<b>Sparkles</b>	
<b>Spiral</b>	
<b>SpiralAway</b>	
<b>StackBlocks</b>	
<b>Starburst</b>	
<b>Stars</b>	
<b>Stretch</b>	

<b>StretchClose</b>	The transition or animation direction.
<b>StretchFromCenter</b>	
<b>StretchFromCorner</b>	
<b>StretchOpen</b>	
<b>Sweep</b>	
<b>SweepLines</b>	
<b>Triangles</b>	
<b>Wave</b>	
<b>Weave</b>	
<b>Direction:</b> <i>enumeration</i>	The transition or animation direction.
<b>Clockwise</b>	
<b>CounterClockwise</b>	
<b>Down</b>	
<b>Horizontal</b>	
<b>Left</b>	
<b>LeftAndDown</b>	
<b>LeftAndUp</b>	
<b>NoDirection</b>	
<b>Right</b>	
<b>RightAndUp</b>	
<b>Up</b>	
<b>Vertical</b>	
<b>Speed:</b> <i>enumeration</i>	The transition or animation speed.
<b>Fast</b>	
<b>Medium</b>	
<b>Slow</b>	
<b>DisplaySequence:</b> <i>numeric</i> (optional)	The order in which objects transition.

## SetOrgAlignment

### Syntax

SetOrgAlignment([*Alignment* As Integer], [*NumberOfColumns* As Integer])

### Description

Specify how boxes in an organization chart are aligned.

### Parameters

<b>Alignment:</b> <i>numeric</i> (optional)	The branch structure for the organization chart.
<b>NumberOfColumn s:</b> <i>numeric</i> (optional)	The number of columns in a multiple-column organization chart.



### Related topics

## **SetOrgChartBox**

### **Syntax**

```
SetOrgChartBox([WidthSize As _SetOrgChartBox_WidthSize_enum], [HeightSize As  
_SetOrgChartBox_HeightSize_enum], [TextJust As _SetOrgChartBox_TextJust_enum], [BoxDisplay As  
_SetOrgChartBox_BoxDisplay_enum])
```

### **Description**

Specify box options for organization charts.

### **Parameters**

WidthSize: <i>enumeratio</i> <i>n</i> (optional)	The box width. <b>FitToText</b> <b>Large2Small</b> <b>SameSize</b>
HeightSize: <i>enumeratio</i> <i>n</i> (optional)	The box height. <b>FitToText</b> <b>Large2Small</b> <b>SameSize</b>
TextJust: <i>enumeratio</i> <i>n</i> (optional)	The text justification within boxes. <b>Center</b> <b>Left</b> <b>Right</b>
BoxDisplay: <i>enumeratio</i> <i>n</i> (optional)	The level of boxes to display. <b>AllBox</b> <b>NoBox</b> <b>TMBox</b> <b>TopBox</b>



### [Related topics](#)

## SetOrgChartLayout

### Syntax

```
SetOrgChartLayout([FirstPlacement As _SetOrgChartLayout_FirstPlacement_enum], [MiddlePlacement As _SetOrgChartLayout_MiddlePlacement_enum], [LastPlacement As _SetOrgChartLayout_LastPlacement_enum], [NumberOfLevels As Integer], [Orientation As _SetOrgChartLayout_Orientation_enum])
```

### Description

Specify layout options for organization charts.

### Parameters

FirstPlacement: <i>enumeration</i> (optional)	The placement of first-level items. <b>DoubleColumn</b> <b>DoubleRow</b> <b>LeftColumn</b> <b>RightColumn</b> <b>SingleRow</b>
MiddlePlacement: <i>enumeration</i> (optional)	The placement of middle items. <b>DoubleColumn</b> <b>DoubleRow</b> <b>LeftColumn</b> <b>RightColumn</b> <b>SingleRow</b>
LastPlacement: <i>enumeration</i> (optional)	The placement of last-level items. <b>DoubleColumn</b> <b>DoubleRow</b> <b>LeftColumn</b> <b>RightColumn</b> <b>SingleRow</b>
NumberOfLevels : <i>numeric</i> (optional)	The number of levels to display.
Orientation: <i>enumeration</i> (optional)	The orientation of the organization chart. <b>Bottom2Top</b> <b>Left2Right</b> <b>Right2Left</b> <b>Top2Bottom</b>



### Related topics

## **SetOrgChartTop**

### **Syntax**

SetOrgChartTop()

### **Description**

Move the organization chart entry containing the insertion point to the top of the chart.



[\*\*Related topics\*\*](#)

## **SetOrgOrientation**

### **Syntax**

SetOrgOrientation([*Orientation* As \_SetOrgOrientation\_Orientation\_enum])

### **Description**

Specify the orientation of an organization chart.

### **Parameters**

Orientation: <i>enumeratio n</i> (optional)	The orientation for the selected branch. <b>Bottom2Top</b> <b>Left2Right</b> <b>Right2Left</b> <b>Top2Bottom</b>
--	--



[Related topics](#)

## **SetPaintMarquee**

### **Syntax**

SetPaintMarquee([X1 As Integer], [Y1 As Integer], [X2 As Integer], [Y2 As Integer])

### **Description**

Select a portion of a bitmap area. If no parameters are specified, the whole bitmap area is selected.

### **Parameters**

X1: <i>numeric</i> (optional) l)	The horizontal coordinate of the pixel in the upper left corner of the selected area. Coordinates are numbered from the upper left pixel of the bitmap area, pixel 0,0.
Y1: <i>numeric</i> (optional) l)	The lower-left vertical coordinate of the selected area.
X2: <i>numeric</i> (optional) l)	The upper-right horizontal coordinate of the selected area.
Y2: <i>numeric</i> (optional) l)	The upper-right vertical coordinate of the selected area.

## **SetPaletteColor**

### **Syntax**

SetPaletteColor(*Index* As Integer, *Red* As Integer, *Green* As Integer, *Blue* As Integer)

### **Description**

Create a color on a color palette.

### **Parameters**

Index: <i>numeric</i>	The index number of the color on the palette.
Red: <i>numeric</i>	The amount of red (0-255) in a color.
Green: <i>numeric</i>	The amount of green (0-255) in a color.
Blue: <i>numeric</i>	The blue value (0-255).



[Related topics](#)

## **SetPattern**

### **Syntax**

```
SetPattern(TitleType As _SetPattern_TitleType_enum, [BrushPattern As _SetPattern_BrushPattern_enum],  
[ForeRed As Integer], [ForeGreen As Integer], [ForeBlue As Integer], [BackRed As Integer], [BackGreen As  
Integer], [BackBlue As Integer], [Transparency As _SetPattern_Transparency_enum], [FillOn As  
_SetPattern_FillOn_enum])
```

### **Description**

Specify fill colors and patterns for parts of a chart.

### **Parameters**

TitleType: <i>n</i>	The type of title. <b>BoxDataLabels</b> <b>BoxLegend</b> <b>BoxOrgChart</b> <b>BoxPieLabels</b> <b>BoxPieTitles</b> <b>BoxSubtitle</b> <b>BoxTitle</b> <b>FontDataLabels</b> <b>FontLegend</b> <b>FontLegendTitle</b> <b>FontMiniTable</b> <b>FontOrgChart</b> <b>FontPieLabels</b> <b>FontPieTitles</b> <b>FontSubtitle</b> <b>FontTableCells</b> <b>FontTitle</b> <b>FontXAxis</b> <b>FontXNames</b> <b>FontY1Axis</b> <b>FontY1Labels</b> <b>FontY2Axis</b> <b>FontY2Labels</b> <b>Frame</b> <b>Series1</b> <b>Series10</b> <b>Series11</b> <b>Series12</b> <b>Series13</b> <b>Series14</b> <b>Series15</b> <b>Series16</b> <b>Series17</b> <b>Series18</b> <b>Series19</b> <b>Series2</b> <b>Series20</b> <b>Series21</b> <b>Series22</b> <b>Series23</b> <b>Series24</b> <b>Series3</b> <b>Series4</b> <b>Series5</b> <b>Series6</b> <b>Series7</b> <b>Series8</b> <b>Series9</b> <b>TextChart</b>
------------------------	--

BrushPatter n: <i>enumeratio</i> <i>n</i> (optional)	The fill pattern. <b>Arch</b> <b>Balls</b> <b>BigChecks</b> <b>BigCrosshatch</b> <b>BigSquares</b> <b>Chainlink</b> <b>Checks</b> <b>Crosses</b> <b>Crosshatch</b> <b>Fishscale</b> <b>Gray12</b> <b>Gray25</b> <b>Gray50</b> <b>Honeycomb</b> <b>HorzBricks</b> <b>HorzLines1</b> <b>HorzLines2</b> <b>Mesh</b> <b>Patio</b> <b>Plaid</b> <b>Solid</b> <b>Squares</b> <b>TiltBricks</b> <b>TiltLines1</b> <b>TiltLines2</b> <b>TiltLines3</b> <b>TiltLines4</b> <b>Triangles</b> <b>VertLines1</b> <b>VertLines2</b> <b>Waves</b> <b>Weave</b>
ForeRed: <i>numeric</i> (optional)	The amount of red (0-255) in the foreground fill color.
ForeGreen: <i>numeric</i> (optional)	The amount of green (0-255) in the foreground fill color.
ForeBlue: <i>numeric</i> (optional)	The amount of blue (0-255) in the foreground fill color.
BackRed: <i>numeric</i> (optional)	The amount of red (0-255) in the background fill color.
BackGreen: <i>numeric</i> (optional)	The amount of green (0-255) in the background fill color.
BackBlue: <i>numeric</i> (optional)	The amount of blue (0-255) in the background fill color.
Transparenc y: <i>enumeratio</i> <i>n</i> (optional)	The transparency of a foreground or background color. <b>Background</b> <b>Foreground</b> <b>None</b>
FillOn: <i>enumeratio</i> <i>n</i> (optional)	The state of pattern fill. <b>Off</b> <b>On</b>

## Related topics

## **SetPerspectiveOptions**

### **Syntax**

```
SetPerspectiveOptions([RightAngle As _SetPerspectiveOptions_RightAngle_enum], [Horizontal As Integer],  
[Vertical As Integer])
```

### **Description**

Specify perspective options for chart display.

### **Parameters**

RightAngle: <i>enumeratio n</i> (optional)	Constrain chart axes to right angles. <b>Off</b> <b>On</b>
Horizontal: <i>numeric (optional)</i>	The angle from which the X axis is viewed. Values range from 0 to 100 for right angle axes, and from 0 to 90 for other axes.
Vertical: <i>numeric (optional)</i>	The angle from which the Y axis is viewed. Values range from 0 to 100 for right angle axes, and from 0 to 90 for other axes.

## **SetPieLabelOptions**

### **Syntax**

```
SetPieLabelOptions([Value As _SetPieLabelOptions_Value_enum], [Percentage As  
_SetPieLabelOptions_Percentage_enum], [Label As _SetPieLabelOptions_Label_enum], [Pointer As  
_SetPieLabelOptions_Pointer_enum], [Stacked As _SetPieLabelOptions_Stacked_enum], [Digits As Integer])
```

### **Description**

Specify label options for pie charts.

### **Parameters**

Value: <i>enumeratio n</i> (optional)	The value label display in relation to the chart. <b>In</b> <b>None</b> <b>Out</b>
Percentage: <i>enumeratio n</i> (optional)	The percentage label display in relation to the chart. <b>In</b> <b>None</b> <b>Out</b>
Label: <i>enumeratio n</i> (optional)	The data label display in relation to the chart. <b>In</b> <b>None</b> <b>Out</b>
Pointer: <i>enumeratio n</i> (optional)	The pointer length. <b>Long</b> <b>Medium</b> <b>None</b> <b>Short</b>
Stacked: <i>enumeratio n</i> (optional)	Stack labels. <b>Off</b> <b>On</b>
Digits: <i>numeric (optional)</i>	The number of digits when values are displayed as percentages.



### **Related topics**

## **SetPieStyle**

### **Syntax**

```
SetPieStyle(PieNum As Integer, [Angle As Integer], [Tilt As Integer], [Depth As Integer], [Size As Integer],  
[LinkSlice As Integer], [Column As _SetPieStyle_Column_enum], [Linked As _SetPieStyle_Linked_enum], [Sort As  
_SetPieStyle_Sort_enum])
```

### **Description**

Specify pie chart layout options.

### **Parameters**

PieNum:	The pie number. <i>numeric</i>
Angle:	The rotation angle of a pie. Values range from 0 to 359. <i>numeric</i> (optional)
Tilt:	The tilt angle of a pie. <i>numeric</i> (optional)
Depth:	The thickness of a 3-D pie. Values range from 0 to 100. <i>numeric</i> (optional)
Size:	The size of a pie. Values range from 0 to 100. <i>numeric</i> (optional)
LinkSlice:	In a two-pie chart, specify a slice of one pie to link to the entire second pie. <i>numeric</i> (optional)
Column:	Display a pie as a stacked bar. <b>Off</b> <b>On</b> <i>enumeration</i> <i>n</i> (optional)
Linked:	Link a pie. <b>Off</b> <b>On</b> <i>enumeration</i> <i>n</i> (optional)
Sort:	Arrange the pie slices by size. <b>Off</b> <b>On</b> <i>enumeration</i> <i>n</i> (optional)

### Related topics

## **SetProportionalPies**

### **Syntax**

SetProportionalPies(*Flag* As *\_SetProportionalPies\_flag\_enum*)

### **Description**

Turn the proportional pies option on or off when editing a pie chart.

### **Parameters**

Flag:	enumerati	Toggle proportional pies.
<i>on</i>	<b>Off</b>	
<i>on</i>	<b>On</b>	



### [Related topics](#)

## SetRadarView

### Syntax

```
SetRadarView([RadialGrid As _SetRadarView_RadialGrid_enum], [RadarLine As _SetRadarView_RadarLine_enum])
```

### Description

Specify layout options for radar charts.

### Parameters

RadialGrid: <i>enumeration</i> <i>n</i> (optional)	The radar grid is radial, rather than linear. <b>Off</b> <b>On</b>
RadarLine: <i>enumeration</i> <i>n</i> (optional)	The radar chart is displayed as lines, rather than areas. <b>Off</b> <b>On</b>

## SetRangeHighlight

### Syntax

```
SetRangeHighlight(HighlightOn As _SetRangeHighlight_HighlightOn_enum, ColorToSet As _SetRangeHighlight_ColorToSet_enum, Red As Integer, Green As Integer, Blue As Integer)
```

### Description

Specify the spreadsheet range highlight colors.

### Parameters

<i>HighlightOn</i> : <i>enumeration</i>	Indicate whether highlight is on or off. <b>False</b> <b>True</b>
<i>ColorToSet</i> : <i>enumeration</i>	Determine which highlight color to set. <b>Close</b> <b>Data</b> <b>High</b> <b>Labels</b> <b>Legend</b> <b>Low</b> <b>Open</b> <b>PieData</b> <b>PieLabels</b> <b>PieTitles</b> <b>ScatterData</b>
<i>Red</i> : <i>numeric</i>	The amount of red (0-255) in a color.
<i>Green</i> : <i>numeric</i>	The amount of green (0-255) in a color.
<i>Blue</i> : <i>numeric</i>	The amount of blue in a color (0-255).

## SetSeriesOptions

### Syntax

```
SetSeriesOptions(SeriesNum As Integer, [ItemType As _SetSeriesOptions_ItemType_enum], [BarStyle As _SetSeriesOptions_BarStyle_enum], [MarkerType As _SetSeriesOptions_MarkerType_enum], [MarkerSize As Integer], [LineWidth As Integer], [LineStyle As _SetSeriesOptions_LineStyle_enum], [LineRed As Integer], [LineGreen As Integer], [LineBlue As Integer], [AxisType As _SetSeriesOptions_AxisType_enum], [Radar As _SetSeriesOptions_Radar_enum], [ScatterLine As _SetSeriesOptions_ScatterLine_enum], [ScatterMarker As _SetSeriesOptions_ScatterMarker_enum], [LinLines As _SetSeriesOptions_LinLines_enum], [LinMarkers As _SetSeriesOptions_LinMarkers_enum])
```

## Description

Specify options for a chart series.

## Parameters

SeriesNum: <i>numeric</i> ItemType: <i>enumeration</i> (optional)	The series to modify. Values range from 1 to 24. <b>Area</b> <b>Bar</b> <b>Line</b>
BarStyle: <i>enumeration</i> (optional)	The shape of a bar series. <b>Conical</b> <b>Cylinder</b> <b>Diamond</b> <b>Hexagon</b> <b>Octagon</b> <b>Pentagon</b> <b>Pyramid</b> <b>Pyramid3</b> <b>Rectangle</b>
MarkerType: <i>enumeration</i> (optional)	The shape of a marker. <b>Asterisk</b> <b>Box</b> <b>Circle</b> <b>Cross</b> <b>Diamond</b> <b>Star5</b> <b>Star6</b> <b>Sun</b> <b>Triangle</b> <b>Wedge</b> <b>X</b>
MarkerSize: <i>numeric</i> (optional)	Used when the ScatterMarker, LinMarker, or Radar parameter value On!. Values range from 1 to 10.
LineWidth: <i>numeric</i> (optional)	The line width in the current unit of measure.
LineStyle: <i>enumeration</i> (optional)	The style for series lines. <b>Alternate</b> <b>Dash</b> <b>DashDot</b> <b>DashTwoDot</b> <b>Dots</b> <b>LongDash</b> <b>LongShort</b> <b>LongTwoShort</b> <b>ShortDash</b> <b>Solid</b> <b>TinyDash</b> <b>TwoDashDot</b> <b>TwoDashTwoDot</b> <b>TwoDotsDash</b> <b>TwoLongShort</b> <b>TwoLongTwoShort</b>
LineRed: <i>numeric</i> (optional)	The amount of red (0-255) in a line color.
LineGreen: <i>numeric</i> (optional)	The amount of green (0-255) in a line color.
LineBlue: <i>numeric</i> (optional)	The amount of blue (0-255) in a line color.

AxisType: <i>enumeration</i> (optional)	Specify which axis a series is on. Valid only for charts with a Y1 axis (left) and a Y2 axis (right).
<b>Left</b>	
<b>Right</b>	
Radar: <i>enumeration</i> (optional)	Display the radar markers.
<b>Off</b>	
<b>On</b>	
ScatterLine: <i>enumeration</i> (optional)	Display a series as a line. Valid only for scatter charts.
<b>Off</b>	
<b>On</b>	
ScatterMarker: <i>enumeration</i> (optional)	Display a series as markers.
<b>Off</b>	
<b>On</b>	
LinLines: <i>enumeration</i> (optional)	Display a series as a line. Valid only for line, bar, area, or mixed charts.
<b>Off</b>	
<b>On</b>	
LinMarkers: <i>enumeration</i> (optional)	Display a series as markers. Valid only for line, bar, area, or mixed charts.
<b>Off</b>	
<b>On</b>	

 [Related topics](#)

## **SetSlideLinkFile**

### **Syntax**

`SetSlideLinkFile(GalleryName As String, SlideNumber As Integer, Filename As String)`

### **Description**

Link a slide show file to a gallery or .MST file.

### **Parameters**

GalleryName : <i>string</i>	The gallery or .MST to edit.
SlideNumber : <i>numeric</i>	The number of the slide.
Filename: <i>string</i>	The slide show file to link.

## **SetSlideNotes**

### **Syntax**

`SetSlideNotes(Notes As String)`

### **Description**

Create speaker notes for the current slide.

### **Parameters**

Notes: <i>string</i>	The speaker notes for the current slide.
-------------------------	--

## **SetSlideOptions**

### **Syntax**

`SetSlideOptions(TransitionType As _SetSlideOptions_TransitionType_enum, Direction As _SetSlideOptions_Direction_enum, Size As _SetSlideOptions_Size_enum, Overlay As _SetSlideOptions_Overlay_enum, CascadeBullets As _SetSlideOptions_CascadeBullets_enum, TransitionBullets As _SetSlideOptions_TransitionBullets_enum, ManualDelay As _SetSlideOptions_ManualDelay_enum, DelayTime As Integer, SkipCurrent As _SetSlideOptions_SkipCurrent_enum)`

### **Description**

Specify transition options for the current slide. Use SlideGetNext or SlideGetLast to specify a slide other than the current slide.

### **Parameters**

TransitionType: <i>enumeration</i>	The type of transition between slides. <b>Blinds</b> <b>Box</b> <b>Close</b> <b>Diagonal</b> <b>Jigsaw</b> <b>Normal</b> <b>Open</b> <b>Overwrite</b> <b>Snake</b> <b>Spot</b> <b>Wipe</b>
Direction: <i>enumeration</i>	The direction for the transition action. <b>Down</b> <b>Horizontal</b> <b>In</b>

	<b>Left</b> <b>LeftDown</b> <b>LeftUp</b> <b>None</b> <b>Out</b> <b>Right</b> <b>RightDown</b> <b>RightUp</b> <b>Up</b> <b>Vertical</b>
Size: <i>enumeration</i>	The pattern size for the Spots or Jigsaw transitions. For other transition types, the value of this parameter is 255. <b>Fine</b> <b>Large</b> <b>Medium</b> <b>None</b> <b>Small</b> <b>Xlarge</b>
Overlay: <i>enumeration</i>	Indicate whether the Overlay option is active. <b>No</b> <b>Yes</b>
CascadeBullets : <i>enumeration</i>	Cascade bullets option is active. <b>No</b> <b>Yes</b>
TransitionBullet s: <i>enumeration</i>	Transition Bullets Only option is active. <b>No</b> <b>Yes</b>
ManualDelay: <i>enumeration</i>	Advance slides manually. <b>No</b> <b>Yes</b>
DelayTime: <i>numeric</i>	The number of seconds before the next slide appears when the timed advance option is active.
SkipCurrent: <i>enumeration</i>	Skip the current slide when the show plays. <b>No</b> <b>Yes</b>

 [Related topics](#)

## SetSlideOverride

### Syntax

```
SetSlideOverride(OverrideTransition As _SetSlideOverride_OverrideTransition_enum, TransitionType As  
_SetSlideOverride_TransitionType_enum, Direction As _SetSlideOverride_Direction_enum, Size As  
_SetSlideOverride_Size_enum, CascadeBullets As _SetSlideOverride_CascadeBullets_enum, TransitionBullets As  
_SetSlideOverride_TransitionBullets_enum, OverrideAdvance As _SetSlideOverride_OverrideAdvance_enum,  
ManualDelay As _SetSlideOverride_ManualDelay_enum, DelayTime As Integer)
```

### Description

Specify slide show override options.

### Parameters

OverrideTransition : enumeration	Override slide transitions. <b>No</b> <b>Yes</b>
TransitionType: enumeration	The transition type. <b>Blinds</b> <b>Box</b> <b>Close</b> <b>Diagonal</b> <b>Jigsaw</b> <b>Normal</b> <b>Open</b> <b>Overwrite</b> <b>Snake</b> <b>Spot</b> <b>Wipe</b>
Direction: enumeration	The transition direction. <b>Down</b> <b>Horizontal</b> <b>In</b> <b>Left</b> <b>LeftDown</b> <b>LeftUp</b> <b>None</b> <b>Out</b> <b>Right</b> <b>RightDown</b> <b>RightUp</b> <b>Up</b> <b>Vertical</b>
Size: enumeration	The pattern size for the Spots or Jigsaw transitions. <b>Fine</b> <b>Large</b> <b>Medium</b> <b>None</b> <b>Small</b> <b>Xlarge</b>
CascadeBullets: enumeration	Cascade bullets option is active. <b>No</b> <b>Yes</b>
TransitionBullets: enumeration	Transition bullets option is active. <b>No</b> <b>Yes</b>
OverrideAdvance: enumeration	
ManualDelay: enumeration	Advance slides manually. <b>No</b> <b>Yes</b>
DelayTime: numeric	The number of seconds before the next slide appears when the timed advance option is active.

 **Related topics**

## SetSlideSound

### Syntax

```
SetSlideSound(MidiFilename As String, MidiOnDisk As _SetSlideSound_MidiOnDisk_enum, MidiLoop As  
_SetSlideSound_MidiLoop_enum, MidiMT32 As _SetSlideSound_MidiMT32_enum, MIDIVolume As Integer,  
DigiFilename As String, DigiOnDisk As _SetSlideSound_DigiOnDisk_enum, DigiLoop As  
_SetSlideSound_DigiLoop_enum, DigiVolume As Integer, CDTrackName As String, CDLoop As  
_SetSlideSound_CDLoop_enum, CDVolume As Integer, CDBeginTrack As Long, CDBeginMinute As Long,  
CDBeginSecond As Long, CDBeginFrame As Long, CDEndTrack As Long, CDEndMinute As Long, CDEndSecond As  
Long, CDEndFrame As Long, [ApplyToAll As _SetSlideSound_ApplyToAll_enum])
```

### Description

Specify sound options for each slide.

### Parameters

<i>MidiFilename</i> : <i>string</i>	The MIDI filename.
<i>MidiOnDisk</i> : <i>enumeration</i>	Store the current MIDI file on disk, rather than in the slide show file. <b>No</b> <b>Yes</b>
<i>MidiLoop</i> : <i>enumeration</i>	Play the current MIDI file continuously during a slide show until another file begins. <b>No</b> <b>Yes</b>
<i>MidiMT32</i> : <i>enumeration</i>	Ensure consistency among MIDI files written according to the MT32 standard. <b>No</b> <b>Yes</b>
<i>MidiVolume</i> : <i>numeric</i>	The MIDI volume.
<i>DigiFilename</i> : <i>string</i>	The WAV filename.
<i>DigiOnDisk</i> : <i>enumeration</i>	Indicate whether the WAV file is on disk. <b>No</b> <b>Yes</b>
<i>DigiLoop</i> : <i>enumeration</i>	Loop the WAV. <b>No</b> <b>Yes</b>
<i>DigiVolume</i> : <i>numeric</i>	The WAV volume.
<i>CDTrackName</i> : <i>string</i>	The CD track name.
<i>CDLoop</i> : <i>enumeration</i>	The loop CD track. <b>No</b> <b>Yes</b>
<i>CDVolume</i> : <i>numeric</i>	The CD volume.
<i>CDBeginTrack</i> : <i>numeric</i>	Where to begin the CD track.
<i>CDBeginMinute</i> : <i>numeric</i>	Where to begin the CD track.
<i>CDBeginSecond</i> : <i>numeric</i>	Where to begin the CD track.
<i>CDBeginFrame</i> : <i>numeric</i>	Where to begin the CD track.
<i>CDEndTrack</i> : <i>numeric</i>	Where to end the CD track.
<i>CDEndMinute</i> : <i>numeric</i>	Where to end the CD track.
<i>CDEndSecond</i> : <i>numeric</i>	Where to end the CD track.
<i>CDEndFrame</i> : <i>numeric</i>	Where to end the CD track.

ApplyToAll:  
*enumeration*  
(optional)

**No**  
**Yes**

 **Related topics**

## SetSlideTransition

### Syntax

```
SetSlideTransition([SkipSlide As _SetSlideTransition_SkipSlide_enum], [Effect As _SetSlideTransition_Effect_enum], [Direction As _SetSlideTransition_Direction_enum], [Speed As _SetSlideTransition_Speed_enum], [ApplyEffectToAll As _SetSlideTransition_ApplyEffectToAll_enum], [IsManualDelay As _SetSlideTransition_IsManualDelay_enum], [Delay As Integer], [ApplyAdvanceToAll As _SetSlideTransition_ApplyAdvanceToAll_enum], [AnimateWaitForAdvance As _SetSlideTransition_AnimateWaitForAdvance_enum], [AnimateOneAtATime As _SetSlideTransition_AnimateOneAtATime_enum], [AnimateAfterBullets As _SetSlideTransition_AnimateAfterBullets_enum])
```

### Description

Specify transition options for the current slide.

### Parameters

SkipSlide: <i>enumeration</i>	Skip playing the current slide. <b>DontChange</b> <b>No</b> <b>Yes</b>
Effect: <i>enumeration</i>	The transition effect. <b>Blinds</b> <b>Blocks</b> <b>Circles</b> <b>CirclesRandom</b> <b>CircuitBoard</b> <b>Clock</b> <b>Close</b> <b>Diamonds</b> <b>DiamondsRandom</b> <b>DiamondsSmall</b> <b>Dissolve</b> <b>Explode</b> <b>Fade</b> <b>Focus</b> <b>FocusDissolve</b> <b>FourPointStars</b> <b>HappyFaces</b> <b>Hatch</b> <b>Lines</b> <b>Mosaic</b> <b>MosaicDissolve</b> <b>MosaicWave</b> <b>Normal</b> <b>NotSpecified</b> <b>Octagons</b> <b>Open</b> <b>PhotoLens</b> <b>Polygons</b> <b>PushAway</b> <b>Puzzle</b> <b>Raindrops</b> <b>Rectangles</b> <b>RollIn</b> <b>RollOut</b> <b>SkipLines</b> <b>SlideAway</b> <b>SlideIn</b> <b>SlideToCorner</b> <b>Sparkles</b> <b>Spiral</b> <b>SpiralAway</b> <b>StackBlocks</b> <b>Starburst</b>

	<b>Stars</b>
	<b>Stretch</b>
	<b>StretchClose</b>
	<b>StretchFromCenter</b>
	<b>StretchOpen</b>
	<b>Sweep</b>
	<b>SweepLines</b>
	<b>Triangles</b>
	<b>Wave</b>
	<b>Weave</b>
Direction: <i>enumeration</i>	The transition direction.
	<b>Clockwise</b>
	<b>CounterClockwise</b>
	<b>Down</b>
	<b>Horizontal</b>
	<b>Left</b>
	<b>LeftAndDown</b>
	<b>LeftAndUp</b>
	<b>NoDirection</b>
	<b>NotSpecified</b>
	<b>Right</b>
	<b>RightAndDown</b>
	<b>RightAndUp</b>
	<b>Up</b>
	<b>Vertical</b>
Speed: <i>enumeration</i>	The transition speed.
	<b>Fast</b>
	<b>Medium</b>
	<b>NotSpecified</b>
	<b>Slow</b>
ApplyEffectToAll: <i>enumeration</i>	Apply the specified effect to all slides in the current slide show.
	<b>No</b>
	<b>Yes</b>
IsManualDelay: <i>enumeration</i>	Slide advance is manual.
	<b>No</b>
	<b>Yes</b>
Delay: <i>numeric</i>	The number of seconds of delay before the slide advances.
ApplyAdvanceToAll: <i>enumeration</i>	Apply the specified advance options to all slides in the current slide show.
	<b>No</b>
	<b>Yes</b>
AnimateWaitForAdvance: <i>enumeration</i>	Animate at advance, not before.
	<b>No</b>
	<b>Yes</b>
AnimateOneAtATime: <i>enumeration</i>	Animate bullets one at a time.
	<b>No</b>
	<b>Yes</b>
AnimateAfterBullets: <i>enumeration</i>	Animate an object after a bulleted list display.
	<b>No</b>
	<b>Yes</b>

## SetSlideTransitionDirectionOnly

### Syntax

SetSlideTransitionDirectionOnly(*Direction* As *\_SetSlideTransitionDirectionOnly\_Direction\_enum*)

### Description

Set the direction of the slide transition.

### Parameters

Direction: <i>enumeration</i> <i>n</i>	The direction in which the transition moves. <b>Clockwise</b> <b>CounterClockwise</b> <b>Down</b> <b>Horizontal</b> <b>Left</b> <b>LeftAndDown</b> <b>LeftAndUp</b> <b>NoDirection</b> <b>Right</b> <b>RightAndDown</b> <b>RightAndUp</b> <b>Up</b> <b>Vertical</b>
--	--

## SetSlideTransitionOnly

### Syntax

```
SetSlideTransitionOnly(Effect As _SetSlideTransitionOnly_Effect_enum)
```

### Description

Set the slide transition type.

### Parameters

Effect: <i>enumeration</i> <i>n</i>	The transition to use for a slide. <b>Blinds</b> <b>Blocks</b> <b>Circles</b> <b>CirclesRandom</b> <b>CircuitBoard</b> <b>Clock</b> <b>Close</b> <b>Diamonds</b> <b>DiamondsRandom</b> <b>DiamondsSmall</b> <b>Dissolve</b> <b>Explode</b> <b>Fade</b> <b>Focus</b> <b>FocusDissolve</b> <b>FourPointStars</b> <b>HappyFaces</b> <b>Hatch</b> <b>Lines</b> <b>Mosaic</b> <b>MosaicDissolve</b> <b>MosaicWave</b> <b>Normal</b> <b>NotSpecified</b> <b>Octagons</b> <b>Open</b> <b>PhotoLens</b> <b>Polygons</b> <b>PushAway</b> <b>Puzzle</b> <b>Raindrops</b> <b>Rectangles</b> <b>RollIn</b> <b>RollOut</b> <b>SkipLines</b> <b>SlideAway</b> <b>SlideIn</b>
---	---

**SlideToCorner**  
**Sparkles**  
**Spiral**  
**SpiralAway**  
**StackBlocks**  
**Starburst**  
**Stars**  
**Stretch**  
**StretchClose**  
**StretchFromCenter**  
**StretchFromCorner**  
**StretchOpen**  
**Sweep**  
**SweepLines**  
**Triangles**  
**Wave**  
**Weave**

## **SetSlideTransitionSpeedOnly**

### **Syntax**

`SetSlideTransitionSpeedOnly(Speed As _SetSlideTransitionSpeedOnly_Speed_enum)`

### **Description**

Set the speed of the transition between slides.

### **Parameters**

Speed: enumeratio n	The speed of the transition. <b>Fast</b> <b>Normal</b> <b>NotSpecified</b> <b>Slow</b>
---------------------------	--

## **SetTableBlend**

### **Syntax**

`SetTableBlend()`

### **Description**

Blend a range of colors in the current table.

## **SetTableSurfaceColor**

### **Syntax**

```
SetTableSurfaceColor(ColorType As _SetTableSurfaceColor_ColorType_enum, Red As Integer, Green As Integer,  
Blue As Integer)
```

### **Description**

Specify table and surface colors.

### **Parameters**

<i>ColorType:</i> <i>enumeration</i>	The table or surface color to change. <b>ColorTable1</b> <b>ColorTable10</b> <b>ColorTable2</b> <b>ColorTable3</b> <b>ColorTable4</b> <b>ColorTable5</b> <b>ColorTable6</b> <b>ColorTable7</b> <b>ColorTable8</b> <b>ColorTable9</b> <b>GridFillColor</b> <b>GridLineColor</b> <b>SurfaceOutlineColor</b>
<i>Red:</i> <i>numeric</i>	The amount of red (0-255) in a color.
<i>Green:</i> <i>numeric</i>	The amount of green (0-255) in a color.
<i>Blue:</i> <i>numeric</i>	The amount of blue (0-255) in a color.

## **SetTableSurfaceOptions**

### **Syntax**

```
SetTableSurfaceOptions([SingleGrid As _SetTableSurfaceOptions_SingleGrid_enum], [FullGrid As  
_SetTableSurfaceOptions_FullGrid_enum], [TableColor As _SetTableSurfaceOptions_TableColor_enum],  
[OutlinePatch As _SetTableSurfaceOptions_OutlinePatch_enum])
```

### **Description**

Specify table layout options.

### **Parameters**

<i>SingleGrid:</i> <i>enumeration</i> <i>n</i> (optional)	Display a single grid. <b>Off</b> <b>On</b>
<i>FullGrid:</i> <i>enumeration</i> <i>n</i> (optional)	Display a full grid. <b>Off</b> <b>On</b>
<i>TableColor:</i> <i>enumeration</i> <i>n</i> (optional)	Display the table colors. <b>Off</b> <b>On</b>
<i>OutlinePatch:</i> <i>enumeration</i> <i>n</i> (optional)	Display the surface outlines. <b>Off</b> <b>On</b>

## **SetTemplateAll**

### **Syntax**

```
SetTemplateAll(Template As String, [Background As String])
```

## Description

Specify a template for all slides in a slide show.

## Parameters

Template:	The template name. <i>string</i>
Background d: <i>string</i> (optional)	The background name. Overrides the default background.



## Related topics

## **SetTemplateCurrent**

### **Syntax**

`SetTemplateCurrent([Layout As String], [Background As String])`

### **Description**

Specify a template for the current slide.

### **Parameters**

Template:	The template name.
<i>string</i>	
Background d: <i>string</i> (optional)	The background name. Overrides the default background.

### Related topics

## SetTextChartBox

### Syntax

```
SetTextChartBox([ShowBox As _SetTextChartBox_ShowBox_enum], [BoxPosition As _SetTextChartBox_BoxPosition_enum])
```

### Description

Specify box options for bullet charts.

### Parameters

ShowBox: <i>enumeration</i> on (optional)	The box types to display. <b>All</b> <b>Body</b> <b>None</b> <b>Title</b>
BoxPosition: <i>enumeration</i> on (optional)	The box position in relation to chart text. <b>Above</b> <b>AboveBelow</b> <b>Behind</b> <b>Below</b>

## SetTextFillAttributes

### Syntax

```
SetTextFillAttributes(Style As _SetTextFillAttributes_Style_enum, [FColorRed As Integer], [FColorGreen As Integer], [FColorBlue As Integer], [BColorRed As Integer], [BColorGreen As Integer], [BColorBlue As Integer], [BrushPattern As _SetTextFillAttributes_BrushPattern_enum], [GradType As _SetTextFillAttributes_GradType_enum], [GradRefX As Integer], [GradRefY As Integer], [GradAngle As Long], [GradSteps As Integer])
```

### Description

Specify fill attributes for text.

### Parameters

Style: <i>enumeration</i>	The fill style. <b>Gradient</b> <b>None</b> <b>Pattern</b>
FColorRed: <i>numeric</i> (optional)	The amount of red (0-255) in the foreground fill color.
FColorGreen: <i>numeric</i> (optional)	The amount of green (0-255) in the foreground fill color.
FColorBlue: <i>numeric</i> (optional)	The amount of blue (0-255) in the foreground fill color.
BColorRed: <i>numeric</i> (optional)	The amount of red (0-255) in the background fill color.
BColorGreen: <i>numeric</i> (optional)	The amount of green (0-255) in the background fill color.
BColorBlue: <i>numeric</i> (optional)	The amount of green (0-255) in the background fill color.
BrushPattern: <i>enumeration</i> (optional)	The fill pattern. <b>Arch</b> <b>Balls</b> <b>BigChecks</b> <b>BigCrosshatch</b> <b>BigSquares</b>

	<b>ChainLink</b>
	<b>Checks</b>
	<b>Crosses</b>
	<b>Crosshatch</b>
	<b>FishScale</b>
	<b>Gray12</b>
	<b>Gray25</b>
	<b>Gray50</b>
	<b>HoneyComb</b>
	<b>HorzBricks</b>
	<b>HorzLines1</b>
	<b>HorzLines2</b>
	<b>Mesh</b>
	<b>Patio</b>
	<b>Plaid</b>
	<b>Solid</b>
	<b>Squares</b>
	<b>TiltBricks</b>
	<b>TiltLines1</b>
	<b>TiltLines2</b>
	<b>TiltLines3</b>
	<b>TiltLines4</b>
	<b>Triangles</b>
	<b>VertLines1</b>
	<b>VertLines2</b>
	<b>Waves</b>
	<b>Weave</b>
GradType:	The gradient type.
<i>enumeration</i>	
(optional)	
	<b>ConcenCircles</b>
	<b>ConcenEllipses</b>
	<b>ConcenRects</b>
	<b>ConcenSquares</b>
	<b>ConverCircles</b>
	<b>ConverEllipses</b>
	<b>ConverRects</b>
	<b>ConverSquares</b>
	<b>Linear</b>
	<b>None</b>
	<b>Polygonal</b>
GradRefX:	The horizontal center of a circular or rectangular gradient fill. Flush left is 0, center is 50, and flush right is 100.
<i>numeric</i>	
(optional)	
GradRefY:	The vertical center of a circular or rectangular gradient fill or the top of a linear gradient. Top is 0, center is 50, and bottom is 100.
<i>numeric</i>	
(optional)	
GradAngle:	The rotation angle for a gradient fill. The top of the gradient is rotated counter-clockwise. For example, a 90-degree angle places the top of the gradient parallel to the left margin of the page.
<i>numeric</i>	
(optional)	
GradSteps:	The number of steps between colors in a gradient fill. A value of 0 represents the greatest possible number of steps.
<i>numeric</i>	
(optional)	

## Related topics

## **SetTextLineAttributes**

### **Syntax**

```
SetTextLineAttributes(State As _SetTextLineAttributes_State_enum, [Red As Integer], [Green As Integer], [Blue As Integer], [Width As Integer])
```

### **Description**

Specify line attributes for text.

### **Parameters**

State: <i>enumeratio</i> <i>n</i>	Text outline is on or off. <b>Off</b> <b>On</b>
Red: <i>numeric</i> (optional)	The amount of red (0-255) in the text outline.
Green: <i>numeric</i> (optional)	The amount of green (0-255) in the text outline.
Blue: <i>numeric</i> (optional)	The amount of blue (0-255) in the text outline.
Width: <i>measureme</i> <i>nt</i> (optional)	The line width in WordPerfect units (1200ths of an inch).



### **Related topics**

## **SetTexture2**

### **Syntax**

```
SetTexture2(ObjectType As _SetTexture2_ObjectType_enum, PictureOrTexture As  
_SetTexture2_PictureOrTexture_enum, Filename As String, Anchor As _SetTexture2_Anchor_enum, Fit As  
_SetTexture2_Fit_enum, StackCount As Long, EntityFlags As Integer, [Color As Long])
```

### **Description**

Add texture to a chart object.

### **Parameters**

ObjectType:  
*enumeration*

**BoxDataLabels**  
**BoxLegend**  
**BoxOrgChart**  
**BoxPieLabels**  
**BoxPieTitles**  
**BoxSubtitle**  
**BoxTitle**  
**FontDataLabels**  
**FontLegend**  
**FontLegendTitle**  
**FontMiniTable**  
**FontOrgChart**  
**FontPieLabels**  
**FontPieTitles**  
**FontSubtitle**  
**FontTableCells**  
**FontTitle**  
**FontXAxis**  
**FontXNames**  
**FontY1Axis**  
**FontY1Labels**  
**FontY2Axis**  
**FontY2Labels**  
**Frame**  
**Series1**  
**Series10**  
**Series11**  
**Series12**  
**Series13**  
**Series14**  
**Series15**  
**Series16**  
**Series17**  
**Series18**  
**Series19**  
**Series2**  
**Series20**  
**Series21**  
**Series22**  
**Series23**  
**Series24**  
**Series3**  
**Series4**  
**Series5**  
**Series6**  
**Series7**  
**Series8**  
**Series9**  
**TextChart**  
**Picture**  
**Texture**

PictureOrTexture  
: *enumeration*

Filename: <i>string</i>	The texture file path and filename.
Anchor: <i>enumeration</i>	The texture anchor point. <b>BottomCenter</b> <b>BottomLeft</b> <b>BottomRight</b> <b>CenterCenter</b> <b>CenterLeft</b> <b>CenterRight</b> <b>Page</b> <b>TopCenter</b> <b>TopLeft</b> <b>TopRight</b>
Fit: <i>enumeration</i>	The fill type. <b>Hbrick</b> <b>Hscale</b> <b>Hstretch</b> <b>Scale</b> <b>Stretch</b> <b>TfmScale</b> <b>TfmStretch</b> <b>Tile</b> <b>Vbrick</b> <b>Vscale</b> <b>Vstretch</b>
StackCount: <i>numeric</i>	The number of images to stack, with 0 indicating no stacking.
EntityFlags: <i>numeric</i>	Valid only with some fill types.
Color: <i>numeric</i> (optional)	

## SetTitleString

### Syntax

```
SetTitleString(TitleType As _SetTitleString_TitleType_enum, [TitleString As String])
```

### Description

Specify a data chart title, subtitle, or axis title.

### Parameters

<i>TitleType</i> : <i>enumeration</i>	The title string. <b>LegendTitle</b> <b>Subtitle</b> <b>Title</b> <b>Xaxis</b> <b>Y1Axis</b> <b>Y2Axis</b>
<i>TitleString</i> : <i>string</i> (optional)	The data chart title.



[Related topics](#)

## **SetViewOptions**

### **Syntax**

```
SetViewOptions([View3D As _SetViewOptions_View3D_enum], [Horizontal As  
_SetViewOptions_Horizontal_enum], [ShowData As _SetViewOptions_ShowData_enum])
```

### **Description**

Specify view options for data charts.

### **Parameters**

<i>View3D:</i> <i>enumeratio</i> <i>n</i> (optional)	Display the chart in three dimensions. <b>Off</b> <b>On</b>
<i>Horizontal:</i> <i>enumeratio</i> <i>n</i> (optional)	Display a chart horizontally. <b>Off</b> <b>On</b>
<i>ShowData:</i> <i>enumeratio</i> <i>n</i> (optional)	Display a table of data with a chart. <b>Off</b> <b>On</b>

## ShadowAttributes

### Syntax

```
ShadowAttributes(XOffset As Integer, YOffset As Integer, ShadowColorR As Integer, ShadowColorG As Integer,  
ShadowColorB As Integer, Transparency As _ShadowAttributes_Transparency_enum, [ChangedAttrs As  
_ShadowAttributes_ChangedAttrs_enum])
```

### Description

Specify the color, offset, and transparency of shadows.

### Parameters

XOffset: <i>numeric</i>	The shadow's horizontal offset, in WordPerfect units (1200ths of an inch). Values range from -600 to 600 (0.5 left to 0.5 right).
YOffset: <i>numeric</i>	The shadow's vertical offset in WordPerfect units. Values range from -600 to 600 (0.5 down to 0.5 up).
ShadowColorR : <i>numeric</i>	The amount of red (0-255) in a shadow.
ShadowColor G: <i>numeric</i>	The amount of green (0-255) in a shadow.
ShadowColor B: <i>numeric</i>	The amount of blue (0-255) in a shadow.
Transparency: <i>enumeration</i>	The shadow transparency. <b>No</b> <b>Yes</b> <b>Color</b> <b>Transparency</b>
ChangedAttrs: <i>enumeration</i> (optional)	<b>Xoffset</b> <b>Yoffset</b>

## ShadowAttributesDlg

### Syntax

```
ShadowAttributesDlg()
```

### Description

Display the Shadow Attributes dialog box, which is used to modify the color, offset, and transparency of shadows.



[Related topics](#)

## **ShellFileOpen**

### **Syntax**

`ShellFileOpen(Filename As String, [OpenAsCopy As _ShellFileOpen_OpenAsCopy_enum])`

### **Description**

Open a shell file.

### **Parameters**

Filename:	The path and name of the file to open.
<i>string</i>	
OpenAsCop y:	<b>No</b>
<i>enumeratio</i> <i>n</i> (optional)	<b>Yes</b>

## **ShellPlayShow**

### **Syntax**

`ShellPlayShow(Filename As String)`

### **Description**

Open a slide show file, play it, then close it.

### **Parameters**

Filenam e: <i>string</i>	The filename of the slide show file.
-----------------------------	--------------------------------------



### [Related topics](#)

## ShowBackground

### Syntax

```
ShowBackground([BackgroundIndex As Integer])
```

### Description

Display a specified background in the Background Editor.

### Parameters

BackgroundIndex <i>x: numeric</i> (optional)	The background number.
--	------------------------

## ShowGrid

### Syntax

```
ShowGrid([State As _ShowGrid_State_enum])
```

### Description

Display or hide the grid. If no parameter is used, this command toggles the grid display.

### Parameters

State: <i>enumeration</i> (optional)	Grid display is on or off. <b>Off</b> <b>On</b>
--	---

### Related topics

## ShowGuides

### Syntax

```
ShowGuides([State As _ShowGuides_State_enum])
```

### Description

Turn the alignment guides on and off.

### Parameters

State: <i>enumerati on</i> (optional)	Specify On to view the guides. Specify Off to remove the guides. If no parameter is specified, the guide display will toggle. <b>Off</b> <b>On</b>
---	--

## ShowHideSubordinates

### Syntax

```
ShowHideSubordinates([ShowHide As _ShowHideSubordinates_ShowHide_enum])
```

### Description

Collapse or expand the subordinates of the selection.

### Parameters

ShowHide: <i>enumeration</i> (optional)	<b>Off</b> <b>On</b>
---	-------------------------

## ShowLayout

### Syntax

```
ShowLayout([TemplateIndex As Integer])
```

### Description

Display a specified layout. This method is available only in the Layout Editor.

### Parameters

TemplateInde x: numeric (optional)	Specify a layout to display. Layouts are numbered according to their order in the Layout drop-down list in the Slide Editor.
--	--

## ShowPropertyBar

### Syntax

```
ShowPropertyBar([State As _ShowPropertyBar_State_enum])
```

### Description

Select the property bars to display or hide.

### Parameters

State: <i>enumerati on</i> (optional)	<b>Off</b> <b>On</b>
---	-------------------------

## ShowRuler

### Syntax

```
ShowRuler([State As _ShowRuler_State_enum])
```

### Description

Display or hide the Ruler. If no parameter is used, this command toggles the ruler display.

### Parameters

State: <i>enumeration</i> (optional)	Ruler display is on or off. <b>Off</b> <b>On</b>
---	--



### Related topics

## ShowSlide

### Syntax

ShowSlide([*Slide* As Integer])

### Description

Display a specified slide in the Slide Editor.

### Parameters

Slide: *numeric* (optional)  
The slide to display.

## ShowToolbar

### Syntax

ShowToolbar([*State* As \_ShowToolbar\_State\_enum])

### Description

Display or hide the toolbar.

### Parameters

State: *enumerati* *on* (optional) Toolbar display is on or off.  
**Off**  
**On**



### Related topics

## ShowToolPalette

### Syntax

```
ShowToolPalette([State As _ShowToolPalette_State_enum])
```

### Description

Select the bars to display or hide.

### Parameters

State:	<b>Off</b>
<i>enumerati</i>	<b>On</b>
<i>on</i>	
(optional)	

## SilhouetteObject

### Syntax

```
SilhouetteObject()
```

### Description

Change the selected objects to silhouettes.



[Related topics](#)

## SingleSmartQuote

### Syntax

SingleSmartQuote([*State* As `_SingleSmartQuote_State_enum`], [*OpenQuote* As `String`], [*CloseQuote* As `String`])

### Description

Turn single smart quotes on or off and specify quote characters in QuickCorrect.

### Parameters

State:	Single smart quotes are on or off.
<i>enumerati</i>	<b>Off</b>
<i>on</i>	<b>On</b>
(optional)	
OpenQuot	The character to use for single open quote.
e: <i>string</i>	
(optional)	
CloseQuot	The character to use for single close quote.
e: <i>string</i>	
(optional)	



### Related topics

## **SingleSpaceInSentence**

### **Syntax**

SingleSpaceInSentence([*State* As `_SingleSpaceInSentence_State_enum`])

### **Description**

Change two spaces to one space between words on or off in QuickCorrect.

### **Parameters**

State: <i>enumeratio n</i> (optional)	Sentence spacing correction is on or off. <b>Off</b> <b>On</b>
--	--



[Related topics](#)

## SizeObjectsAroundAnchor

### Syntax

```
SizeObjectsAroundAnchor(Multiplier As Integer, AnchorPoint As _SizeObjectsAroundAnchor_AnchorPoint_enum,  
Copy As _SizeObjectsAroundAnchor_Copy_enum)
```

### Description

Size the selected objects around a point.

### Parameters

Multiplier: <i>numeric</i>	The percentage by which to increase or decrease the size of objects.
AnchorPoint: <i>enumeration</i>	The center point for sizing. <b>Center</b> <b>LeftBottom</b> <b>LeftTop</b> <b>RightBottom</b> <b>RightTop</b>
Copy: <i>enumeration</i>	Copy the selected objects before sizing. <b>No</b> <b>Yes</b>



### Related topics

## **SizeObjectsByLeftBottomDlg**

### **Syntax**

SizeObjectsByLeftBottomDlg()

### **Description**

Display the Size dialog box, which is used to specify how far to move the left bottom edge when sizing an object.



### [Related topics](#)

## **SizeObjectsByLeftTopDlg**

### **Syntax**

SizeObjectsByLeftTopDlg()

### **Description**

Display the Size dialog box, which is used to specify how far to move the left top edge when sizing an object.



[Related topics](#)

## **SizeObjectsByRightBottomDlg**

### **Syntax**

SizeObjectsByRightBottomDlg()

### **Description**

Display the Size dialog box, which is used to specify how far to move the right bottom edge when sizing an object.



[Related topics](#)

## **SizeObjectsByRightTopDlg**

### **Syntax**

SizeObjectsByRightTopDlg()

### **Description**

Display the Size dialog box, which is used to specify how far to move the right top edge when sizing an object.



[\*\*Related topics\*\*](#)

## **SkewObject**

### **Syntax**

```
SkewObject(DeltaX As Integer, DeltaY As Integer, XOffset As Integer, YOffset As Integer, SkewPtX As Integer,  
SkewPtY As Integer, SkewX As _SkewObject_SkewX_enum, NoSkew As _SkewObject_NoSkew_enum, CopyObject  
As _SkewObject_CopyObject_enum)
```

### **Description**

Skew the selected object(s).

### **Parameters**

<i>DeltaX:</i> <i>numeric</i>	The horizontal movement, in WordPerfect units (1200ths of an inch).
<i>DeltaY:</i> <i>numeric</i>	The vertical movement, in WordPerfect units.
<i>XOffset:</i> <i>numeric</i>	The horizontal offset, in WordPerfect units.
<i>YOffset:</i> <i>numeric</i>	The vertical offset, in WordPerfect units.
<i>SkewPtX:</i> <i>numeric</i>	
<i>SkewPtY:</i> <i>numeric</i>	
<i>SkewX:</i> <i>enumeration</i>	<b>No</b> <b>Yes</b>
<i>NoSkew:</i> <i>enumeration</i>	No skew. <b>No</b> <b>Yes</b>
<i>CopyObject:</i> <i>enumeration</i>	Skew a copy of the object. <b>No</b> <b>Yes</b>



### [Related topics](#)

## **SkewObjectsAroundAnchor**

### **Syntax**

```
SkewObjectsAroundAnchor(Percent As Integer, AnchorPoint As _SkewObjectsAroundAnchor_AnchorPoint_enum,  
Copy As _SkewObjectsAroundAnchor_Copy_enum)
```

### **Description**

Skew the selected object(s) around a point.

### **Parameters**

<i>Percent:</i> <i>numeric</i>	The percentage of the size of the selected objects by which to skew objects. Values range from -100 to 100.
<i>AnchorPoint:</i> <i>enumeration</i>	The anchor point around which to skew the selected objects. <b>Bottom</b> <b>HorizontalCenter</b> <b>Left</b> <b>Right</b> <b>Top</b> <b>VerticalCenter</b>
<i>Copy:</i> <i>enumeration</i>	Copy the selected objects before skewing. <b>No</b> <b>Yes</b>

### Related topics

## **SkewObjectsAtBottomDlg**

### **Syntax**

SkewObjectsAtBottomDlg()

### **Description**

Display the Skew dialog box, which is used to skew the bottom edge of the selected objects by a specified amount.



### **Related topics**

## **SkewObjectsAtLeftDlg**

### **Syntax**

`SkewObjectsAtLeftDlg()`

### **Description**

Display the Skew dialog box, which is used to skew the left edge of the selected objects by a specified amount.



[\*\*Related topics\*\*](#)

## **SkewObjectsAtRightDlg**

### **Syntax**

`SkewObjectsAtRightDlg()`

### **Description**

Display the Skew dialog box, which is used to skew the right edge of the selected objects by a specified amount.



[\*\*Related topics\*\*](#)

## **SkewObjectsAtTopDlg**

### **Syntax**

`SkewObjectsAtTopDlg()`

### **Description**

Display the Skew dialog box, which is used to skew the top edge of the selected objects by a specified amount.



[\*\*Related topics\*\*](#)

## **SkipSelectedSlide**

### **Syntax**

SkipSelectedSlide(*SkipState* As *\_SkipSelectedSlide\_SkipState\_enum*)

### **Description**

Skip or include the selected slide(s).

### **Parameters**

SkipState: <i>enumeration</i>	The value to set the skip state to.
<b>Include</b>	
<b>Skip</b>	

## **SlideAppearanceBackground**

### **Syntax**

SlideAppearanceBackground()

### **Description**

Display or retrieve pre-designed slide show layouts and backgrounds.

## **SlideAppearanceLayout**

### **Syntax**

SlideAppearanceLayout()

### **Description**

Display or retrieve pre-designed slide show layouts and backgrounds.

## **SlideAudienceManager**

### **Syntax**

SlideAudienceManager()

### **Description**

Create and manage custom audiences.

## **SlideDisplaySequence**

### **Syntax**

SlideDisplaySequence()

### **Description**

Define delays and methods for slides to transition and methods for objects to display on the screen.

## **SlideFirst**

### **Syntax**

SlideFirst()

### **Description**

Display the first slide in the current slide show.



[Related topics](#)

## **SlideGetLast**

### **Syntax**

SlideGetLast()

### **Description**

Specify the previous slide in a dialog box used to set slide options, such as the Sound dialog box.



[\*\*Related topics\*\*](#)

## **SlideGetNext**

### **Syntax**

SlideGetNext()

### **Description**

Specify the next slide in a dialog box used to set slide options, such as the Slide Transition dialog box.



[\*\*Related topics\*\*](#)

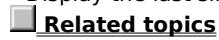
## **SlideLast**

### **Syntax**

SlideLast()

### **Description**

Display the last slide in the current slide show.



[Related topics](#)

## **SlideLayoutReApply**

### **Syntax**

```
SlideLayoutReApply([OverrideChartStyle As _SlideLayoutReApply_OverrideChartStyle_enum],  
[OverrideChartPosition As _SlideLayoutReApply_OverrideChartPosition_enum])
```

### **Description**

Re-apply a layout to selected slides.

### **Parameters**

OverrideChartStyle: <i>enumeration</i> (optional)	Override the current chart style with the chart style defined in the layout. <b>No</b> <b>Yes</b>
OverrideChartPosition: <i>enumeration</i> (optional)	Override the current chart position with the chart position defined in the layout. <b>No</b> <b>Yes</b>

## **SlideNext**

### **Syntax**

```
SlideNext()
```

### **Description**

Display the next slide in the current slide show.



[Related topics](#)

## **SlidePageDown**

### **Syntax**

SlidePageDown()

### **Description**

Page down in the slide.



### [Related topics](#)

## **SlidePageUp**

### **Syntax**

SlidePageUp()

### **Description**

Page up in the slide.



[Related topics](#)

## **SlidePrevious**

### **Syntax**

SlidePrevious()

### **Description**

Display the previous slide in the current slide show.



### **Related topics**

## **SlidePrevious**

### **Syntax**

SlidePrevious()

### **Description**

Define the slide layout, background, and other properties.

## **SlideQuickPlay**

### **Syntax**

SlideQuickPlay()

### **Description**

Play the slide show, starting with the current slide.

## **SlideSelect**

### **Syntax**

SlideSelect(*Additive* As *\_SlideSelect\_Additive\_enum*, *Select* As *\_SlideSelect\_Select\_enum*, *SlideIndex* As Integer)

### **Description**

Select or deselect one or more slides.

### **Parameters**

Additive:	Select specified slides in addition to the current slide selection.
<i>enumeratio</i>	
<i>n</i>	<b>No</b>
	<b>Yes</b>
Select:	Use No! to deselect slides, Yes! to select slides.
<i>enumeratio</i>	
<i>n</i>	<b>No</b>
	<b>Yes</b>
SlideIndex:	The index number for a slide.
<i>numeric</i>	

## **SlideSetCurrent**

### **Syntax**

SlideSetCurrent(*Additive* As *\_SlideSetCurrent\_Additive\_enum*, *Select* As *\_SlideSetCurrent\_Select\_enum*, *SlideIndex* As Integer)

### **Description**

Select slides and specify which slide is the current slide.

### **Parameters**

Additive:	Select specified slides in addition to the current slide selection.
<i>enumeratio</i>	
<i>n</i>	<b>No</b>
	<b>Yes</b>
Select:	Use No! to deselect slides, Yes! to select slides.
<i>enumeratio</i>	
<i>n</i>	<b>No</b>
	<b>Yes</b>
SlideIndex:	The index number for a slide.
<i>numeric</i>	

## **SlideShowOutline**

### **Syntax**

SlideShowOutline()

### **Description**

Display the Outliner view of the current slide show.



[Related topics](#)

## **SlideShowSlide**

### **Syntax**

SlideShowSlide()

### **Description**

Display the Slide Editor view of the current slide.



### **Related topics**

## **SlideShowSort**

### **Syntax**

SlideShowSort()

### **Description**

Display the Slide Sorter view of the current slide show.



[Related topics](#)

## **SlideTransitionDirection**

### **Syntax**

SlideTransitionDirection()

### **Description**

Select the direction for the slide transition.



#### **Note**

- This command is obsolete.

## **SlideTransitionDlg**

### **Syntax**

SlideTransitionDlg()

### **Description**

Display the Slide Transition and Sound Properties dialog box, which is used to set transition, sound, and advance properties for a slide show.



[Related topics](#)

## **SlideTransitionsDlg**

### **Syntax**

SlideTransitionsDlg()

### **Description**

Display the Slide Transition dialog box, which is used to specify transition and advance options.



[Related topics](#)

## **SlideTransitionSpeed**

### **Syntax**

SlideTransitionSpeed()

### **Description**

Select the speed for the slide transition.



#### **Note**

- This command is obsolete.

## **SnapToAlignment**

### **Syntax**

`SnapToAlignment([State As _SnapToAlignment_State_enum])`

### **Description**

Snap objects to the alignment guides.

### **Parameters**

State: <i>enumeration</i> (optional)	<b>Off</b>
	<b>On</b>

## **SnapToGrid**

### **Syntax**

`SnapToGrid([State As _SnapToGrid_State_enum])`

### **Description**

Toggle Snap to Grid, which aligns objects with the grid.

### **Parameters**

State: <i>enumeration</i> (optional)	Snap to grid is on or off. <b>Off</b>
	<b>On</b>



### [Related topics](#)

## **SortSpreadsheetData**

### **Syntax**

```
SortSpreadsheetData(SortBy As _SortSpreadsheetData_SortBy_enum, SortDirection As  
_SortSpreadsheetData_SortDirection_enum, SortKey As Integer)
```

### **Description**

Sort data in a chart's Datasheet.

### **Parameters**

SortBy:	Sort by rows or columns.
<i>enumeration</i>	
<b>Cols</b>	
<b>Rows</b>	
SortDirection	Sort in ascending or descending order.
<i>enumeration</i>	
<b>Ascending</b>	
<b>Descending</b>	
SortKey:	Specify a column or row to sort by.
<i>numeric</i>	

## **SoundControlDlg**

### **Syntax**

```
SoundControlDlg()
```

### **Description**

Display the Sound dialog box, which is used to add sound to a slide.

## **SpaceObjectsHorizontally**

### **Syntax**

SpaceObjectsHorizontally()

### **Description**

Evenly space three or more selected objects horizontally.



[Related topics](#)

## **SpaceObjectsVertically**

### **Syntax**

SpaceObjectsVertically()

### **Description**

Evenly space three or more selected objects vertically.



### **Related topics**

## **SpeakerNotesDlg**

### **Syntax**

`SpeakerNotesDlg()`

### **Description**

Display the Speaker Notes dialog box, which is used to select and edit notes.



[\*\*Related topics\*\*](#)

## **SpeedKeyDelete**

### **Syntax**

`SpeedKeyDelete(Key As Integer, Default As _SpeedKeyDelete_Default_enum)`

### **Description**

Delete a SpeedKey.

### **Parameters**

Key: numeric

A key on the keyboard. The ASCII numeric equivalent is required.

Default:  
*enumeration*

Specify whether the key is a default key.

**No**

**Yes**



[Related topics](#)

## **SpeedKeyDlg**

### **Syntax**

SpeedKeyDlg()

### **Description**

Display the Slide Properties dialog box with the SpeedKeys tab displayed, which is used to create and edit SpeedKeys.



[Related topics](#)

# SpeedKeyProperties

## Syntax

(Key: *numeric*; Default: *enumeration*; Type: *enumeration*; Data: *any*; MidiOnDisk: *enumeration*; MidiLoop: *enumeration*; MidiMT32: *enumeration*; MIDIVolume: *numeric*; DigiFilename: *string*; DigiOnDisk: *enumeration*; DigiLoop: *enumeration*; DigiVolume: *numeric*; CDTrackName: *string*; CDLoop: *enumeration*; CDVolume: *numeric*; CDBeginTrack: *numeric*; CDBeginMinute: *numeric*; CDBeginSecond: *numeric*; CDBeginFrame: *numeric*; CDEndTrack: *numeric*; CDEndMinute: *numeric*; CDEndSecond: *numeric*; CDEndFrame: *numeric*)

## Description

Specify the action a SpeedKey performs.

## Parameters

Key: <i>numeric</i> Default: <i>enumeration</i>	A key on the keyboard. Add the SpeedKey to the default list. <b>No</b> <b>Yes</b>
Type: <i>enumeration</i>	The type of action the key performs. <b>FirstSlide</b> <b>LastSlide</b> <b>LaunchFile</b> <b>NextSlide</b> <b>PreviousSlide!</b> <b>QuitShow!</b> <b>SpecificSlide!</b> <b>StopSound!</b>
Data: <i>any</i> (optional)	The data associated with the action. Can be a slide number, filename, or file location.
MidiOnDisk: <i>enumeration</i> (optional)	Store the current MIDI file on disk, rather than in the slide show file. <b>No</b> <b>Yes</b>
MidiLoop: <i>enumeration</i> (optional)	Play the current MIDI file continuously during a slide show until another file begins. <b>No</b> <b>Yes</b>
MidiMT32: <i>enumeration</i> (optional)	Ensure consistency among MIDI files written according to the MT32 standard. <b>No</b> <b>Yes</b>
MIDIVolume: <i>numeric</i> (optional)	The MIDI volume.
DigiFilename: <i>string</i> (optional)	The WAV filename.
DigiOnDisk: <i>enumeration</i> (optional)	Indicate whether the WAV file is on disk. <b>No</b> <b>Yes</b>
DigiLoop: <i>enumeration</i> (optional)	The Loop WAV. <b>No</b> <b>Yes</b>
DigiVolume: <i>numeric</i> (optional)	The WAV volume.
CDTrackName: <i>string</i> (optional)	The CD track name.
CDLoop: <i>enumeration</i> (optional)	The loop CD track. <b>No</b> <b>Yes</b>
CDVolume: <i>numeric</i>	The CD volume.

(optional)	
CDBeginTrack: <i>numeric</i> (optional)	Where to begin the CD track.
CDBeginMinute: <i>numeric</i> (optional)	Where to begin the CD track.
CDBeginSecond: <i>numeric</i> (optional)	Where to begin the CD track.
CDBeginFrame: <i>numeric</i> (optional)	Where to begin the CD track.
CDEndTrack: <i>numeric</i> (optional)	Where to end the CD track.
CDEndMinute: <i>numeric</i> (optional)	Where to end the CD track.
CDEndSecond: <i>numeric</i> (optional)	Where to end the CD track.
CDEndFrame: <i>numeric</i> (optional)	Where to end the CD track.

---

 **Related topics**

## **SpeedLinkAttributeDlg**

### **Syntax**

SpeedLinkAttributeDlg()

### **Description**

Display the SpeedLink attribute dialog box.

## **SpeedLinkDelete**

### **Syntax**

SpeedLinkDelete([*ObjectNumber* As Long])

### **Description**

Delete a SpeedLink.

### **Parameters**

ObjectNumber:	Specify a SpeedLink to delete. <i>numeric</i> (optional)
---------------	--



### [Related topics](#)

## **SpeedLinkListDlg()**

### **Syntax**

SpeedLinkListDlg()

### **Description**

Display the SpeedLink List dialog box, which is used to view and edit SpeedLinks.



[Related topics](#)

## SpeedLinkProperties

### Syntax

```
(objectNumber: numeric; ButtonName: string; Key: numeric; Hidden: enumeration; Type: enumeration; Data: any; MidiOnDisk: enumeration; MidiLoop: enumeration; MidiMT32: enumeration; MidiVolume: numeric; DigiFilename: string; DigiOnDisk: enumeration; DigiLoop: enumeration; DigiVolume: numeric; CDTrackName: string; CDLoop: enumeration; CDVolume: numeric; CDBeginTrack: numeric; CDBeginMinute: numeric; CDBeginSecond: numeric; CDBeginFrame: numeric; CDEndTrack: numeric; CDEndMinute: numeric; CDEndSecond: numeric; CDEndFrame: numeric)
```

### Description

Set SpeedLink properties.

### Parameters

ObjectNumber: r: <i>numeric</i>	The SpeedLink number.
ButtonName: <i>string</i>	The name of the SpeedLink.
Key: <i>numeric</i>	The keystroke associated with the SpeedLink. The ASCII numeric equivalent is required.
Hidden: <i>enumeration</i>	Specify whether the SpeedLink is hidden. The default is No!. <b>No</b> <b>Yes</b>
Type: <i>enumeration</i>	The type of action. <b>FirstSlide</b> <b>LaunchFile</b> <b>LastSlide</b> <b>NextSlide</b> <b>PreviousSlide</b> <b>SpecificSlide</b> <b>StopSound</b> <b>QuitShow</b>
Data: <i>any</i> (optional)	The slide number ( <i>numeric</i> ), or filename or location ( <i>string</i> ).
MidiOnDisk: <i>enumeration</i> (optional)	Store the current MIDI file on disk, rather than in the slide show file. <b>No</b> <b>Yes</b>
MidiLoop: <i>enumeration</i> (optional)	Play the current MIDI file continuously during a slide show until another file begins. <b>No</b> <b>Yes</b>
MidiMT32: <i>enumeration</i> (optional)	Ensure consistency among MIDI files written according to the MT32 standard.
MidiVolume: <i>numeric</i> (optional)	The MIDI volume.
DigiFilename: <i>string</i> (optional)	The WAV filename. <b>No</b> <b>Yes</b>
DigiOnDisk: <i>enumeration</i> (optional)	Indicate whether the WAV file is on disk. <b>No</b> <b>Yes</b>
DigiLoop: <i>enumeration</i> (optional)	The Loop WAV. <b>No</b> <b>Yes</b>
DigiVolume: <i>numeric</i> (optional)	The WAV volume.
CDTrackName: : <i>string</i> (optional)	The CD track name.

CDLoop: <i>enumeration</i> (optional)	The loop CD track. <b>No</b> <b>Yes</b>
CDVolume: <i>numeric</i> (optional)	The CD volume.
CDBeginTrack : <i>numeric</i> (optional)	Where to begin the CD track.
CDBeginMinute: <i>numeric</i> (optional)	Where to begin the CD track.
CDBeginSecond: <i>numeric</i> (optional)	Where to begin the CD track.
CDBeginFrame: <i>numeric</i> (optional)	Where to begin the CD track.
CDEndTrack: <i>numeric</i> (optional)	Where to end the CD track.
CDEndMinute: <i>numeric</i> (optional)	Where to end the CD track.
CDEndSecond : <i>numeric</i> (optional)	Where to end the CD track.
CDEndFrame: <i>numeric</i> (optional)	Where to end the CD track.

 [Related topics](#)

## **Speller**

### **Syntax**

Speller()

### **Description**

Open Spell Check, which checks text for misspelled words, double words and letters, and irregular capitalization.



[\*\*Related topics\*\*](#)

## StretchObjectsAroundAnchor

### Syntax

```
StretchObjectsAroundAnchor(Multiplier As Integer, AnchorPoint As  
_StretchObjectsAroundAnchor_AnchorPoint_enum, Copy As _StretchObjectsAroundAnchor_Copy_enum)
```

### Description

Stretch the selected objects horizontally or vertically from an anchor point.

### Parameters

Multiplier:	The percentage of the selected objects' size by which to stretch selected objects.
<i>numeric</i>	
AnchorPoint :	The point around which to center stretching.
<i>enumeration</i>	
<b>Bottom</b>	
<b>CenterHorizontally</b>	
<b>CenterVertically</b>	
<b>Left</b>	
<b>Right</b>	
<b>Top</b>	
Copy:	Copy the selected objects before stretching.
<i>enumeration</i>	
<b>No</b>	
<b>Yes</b>	

### Related topics

## **StretchObjectsByBottomDlg**

### **Syntax**

StretchObjectsByBottomDlg()

### **Description**

Display the Stretch dialog box, which is used to stretch the bottom edge of selected objects.



[Related topics](#)

## **StretchObjectsByLeftDlg**

### **Syntax**

StretchObjectsByLeftDlg()

### **Description**

Display the Stretch dialog box, which is used to stretch the left edge of selected objects.



[Related topics](#)

## **StretchObjectsByRightDlg**

### **Syntax**

StretchObjectsByRightDlg()

### **Description**

Display the Stretch dialog box, which is used to stretch the right edge of selected objects.



[Related topics](#)

## **StretchObjectsByTopDlg**

### **Syntax**

StretchObjectsByTopDlg()

### **Description**

Display the Stretch dialog box, which is used to stretch the top edge of selected objects.



[Related topics](#)

## **SummaryInfoDlg**

### **Syntax**

SummaryInfoDlg()

### **Description**

Display the Document Summary dialog box, which shows document creation and revision information.

## **SwapFillColors**

### **Syntax**

SwapFillColors()

### **Description**

Reverse the fill foreground and background colors of the selected object(s).

## **SwitchDocument**

### **Syntax**

SwitchDocument(*DocumentNumber* As Integer)

### **Description**

Switch to another document. This command exists for OS/2 integration and is only recordable from the OS/2 WorkPlace Shell.

### **Parameters**

DocumentNumbe <i>r: numeric</i>	The document to switch to.
------------------------------------	----------------------------

## **TableLayoutDlg**

### **Syntax**

TableLayoutDlg()

### **Description**

Display the Table Layout dialog.



### [Related topics](#)

## **TemplateChartCreateDlg**

### **Syntax**

```
TemplateChartCreateDlg()
```

### **Description**

Display the Create Chart Template dialog box.

## **TextAttributesDlg**

### **Syntax**

TextAttributesDlg()

### **Description**

Display the Text Attributes dialog box, which is used to specify colors, pattern, and outline width for text.



[Related topics](#)

## **TextBlock**

### **Syntax**

TextBlock()

### **Description**

Toggle the text tool between select and insert mode. Not recordable.



[Related topics](#)

## **TextBold**

### **Syntax**

TextBold([*Set As \_TextBold\_Set\_enum*])

### **Description**

Turn Bold on or off in the Text Editor.

### **Parameters**

Set: *enumeration*  
(optional)

**Off**  
**On**  
**Toggle**



[Related topics](#)

## **TextBoxCreate**

### **Syntax**

TextBoxCreate()

### **Description**

Create a new text area.



[Related topics](#)

## **TextChartNext**

### **Syntax**

TextChartNext()

### **Description**

Move the insertion point down one level in a bulleted list.



[Related topics](#)

## **TextChartPrevious**

### **Syntax**

TextChartPrevious()

### **Description**

Move the insertion point up one level in a bulleted list.



[Related topics](#)

## **TextDown**

### **Syntax**

TextDown()

### **Description**

Move the insertion point down one line in a text area.



### [Related topics](#)

## **TextEditExit**

### **Syntax**

`TextEditExit()`

### **Description**

Close the Text Editor.



[Related topics](#)

## **TextFontDig**

### **Syntax**

TextFontDig()

### **Description**

Display the Font dialog box, which is used to change the current font.



[Related topics](#)

## **TextInsertMode**

### **Syntax**

TextInsertMode()

### **Description**

Toggle the text tool between typeover mode and insert mode.



[Related topics](#)

## **TextItalic**

### **Syntax**

TextItalic([Set As \_TextItalic\_Set\_enum])

### **Description**

Turn italics on or off.

### **Parameters**

Set:  
*enumerati*  
**On**  
**Off**  
*on*  
(optional)



### **Related topics**

## **TextKerning**

### **Syntax**

TextKerning(*Distance* As Integer)

### **Description**

Specify how far to advance text to the right or left.

### **Parameters**

Distance:  
*measuremen*  
t                The distance to advance text, in WordPerfect units (1200ths of an inch). Use positive values for right advance, negative values for left advance.



[Related topics](#)

## **TextLayoutBackTab**

### **Syntax**

TextLayoutBackTab()

### **Description**

Move the selected text or the current line of text one tab stop to the left.

## **TextLayoutCenter**

### **Syntax**

TextLayoutCenter()

### **Description**

Center the selected text or the current line of text.



[Related topics](#)

## **TextLayoutDoubleIndent**

### **Syntax**

TextLayoutDoubleIndent()

### **Description**

Move the left and right margins of the current paragraph inward one tab stop.



[Related topics](#)

## **TextLayoutFlushRight**

### **Syntax**

TextLayoutFlushRight()

### **Description**

Align the selected text or the current line of text at the right margin.



[Related topics](#)

## **TextLayoutHangingIndent**

### **Syntax**

TextLayoutHangingIndent()

### **Description**

Move all but the first line of the current paragraph one tab stop to the right.



[Related topics](#)

## **TextLayoutIndent**

### **Syntax**

TextLayoutIndent()

### **Description**

Move the left margin of the current paragraph one tab stop to the right.



[Related topics](#)

## **TextLeft**

### **Syntax**

TextLeft()

### **Description**

Move the insertion point one character to the left.



### **Related topics**

## **TextLineCreate**

### **Syntax**

TextLineCreate()

### **Description**

Create a new text line.



[Related topics](#)

## TextReplace

### Syntax

```
TextReplace([SearchString As String], [SearchDirection As _TextReplace_SearchDirection_enum], [SearchBeep As _TextReplace_SearchBeep_enum], [ReplaceString As String], [ReplaceType As _TextReplace_ReplaceType_enum])
```

### Description

Search for and replace specified text.

### Parameters

SearchString: <i>string</i> (optional)	The text to search for.
SearchDirection: <i>enumeration</i> (optional)	Search forward or backward. <b>Backward</b> <b>Forward</b>
SearchBeep: <i>enumeration</i> (optional)	Beep when a word is not found. When recording this parameter, the Search Failure setting in the Environment dialog box determines the value. <b>Off</b> <b>On</b>
ReplaceString: <i>string</i> (optional)	The text to replace the text in the SearchString parameter.
ReplaceType: <i>enumeration</i> (optional)	Replace all occurrences or one occurrence of the character string specified in the SearchString parameter. <b>Global</b> <b>ReplaceOne</b>



### Related topics

## **TextRight**

### **Syntax**

TextRight()

### **Description**

Move the insertion point one character to the right.



[Related topics](#)

## **TextScreenTop**

### **Syntax**

`TextScreenTop()`

### **Description**

Move the insertion point to the top of the current text window.



[Related topics](#)

## TextSearch

### Syntax

TextSearch([*SearchString* As String], [*SearchDirection* As *\_TextSearch\_SearchDirection\_enum*], [*SearchBeep* As *\_TextSearch\_SearchBeep\_enum*])

### Description

Locate the specified text in the current text area.

### Parameters

SearchString: <i>string</i> (optional)	The text string to search for.
SearchDirection: <i>enumeration</i> (optional)	Search forward or backward through the text. <b>Backward</b> <b>Forward</b>
SearchBeep: <i>enumeration</i> (optional)	Beep when a word is not found. When recording this parameter, the Search Failure setting in the Environment dialog box determines the value. <b>Off</b> <b>On</b>



### Related topics

## **TextTab**

### **Syntax**

TextTab()

### **Description**

Insert a tab at the insertion point in a text area.



[Related topics](#)

## **TextToCurvesCmd**

### **Syntax**

TextToCurvesCmd()

### **Description**

Explode the selected text into lines and curves, so the text becomes a graphic object.

## **TextUnderline**

### **Syntax**

TextUnderline([Set As \_TextUnderline\_Set\_enum])

### **Description**

Turn underlining on or off.

### **Parameters**

Set: *enumeration*  
(optional)

**Off**  
**On**  
**Toggle**



[Related topics](#)

## **TextUp**

### **Syntax**

TextUp()

### **Description**

Move the insertion point up one line in a text area.



### [Related topics](#)

# Thesaurus

## Syntax

Thesaurus()

## Description

Open the Thesaurus, which displays synonyms and antonyms for a specified word. You must call this method when you have focus on text you want to edit. If there is no text in focus, then a run time error will result.

**Note** - When you are working in Corel Presentation's interface, the Thesaurus menu option is disabled, until you select 'Edit Text'. You should only call this method when the 'Thesaurus' menu option is enabled.



## Related topics

## ToolbarCopy

### Syntax

ToolbarCopy([*ToolbarName* As String], [*DestName* As String])

### Description

Copy a selected toolbar.

### Parameters

ToolbarName	The name of the toolbar to copy. <i>string</i> (optional)
DestName:	The new name for the copy. <i>string</i> (optional)



### Related topics

## ToolbarCreate

### Syntax

ToolbarCreate([*ToolbarName* As String])

### Description

Create a new toolbar.

### Parameters

ToolbarName      The name for the new toolbar.  
: *string*  
(optional)



### Related topics

## ToolbarDelete

### Syntax

ToolbarDelete([*ToolbarName* As String])

### Description

Delete a specified toolbar.

### Parameters

ToolbarName      The name of the toolbar to delete.  
: *string*  
(optional)

### Related topics

## ToolbarEdit

### Syntax

ToolbarEdit([*ToolbarName* As String])

### Description

Display the Toolbar Editor dialog box, which is used to add, move, or delete buttons on the current toolbar.

### Parameters

ToolbarName      The name of the toolbar to edit.  
: *string*  
(optional)

### Related topics

## ToolbarRename

### Syntax

ToolbarRename([*ToolbarName* As String], [*NewName* As String])

### Description

Rename a specified toolbar.

### Parameters

ToolbarName:	The original name of the toolbar.
<i>string</i> (optional)	
NewName:	The new name for the toolbar.
<i>string</i> (optional)	



### Related topics

## ToolbarSelect

### Syntax

ToolbarSelect([*ToolbarName* As String])

### Description

Specify a toolbar to display. If no parameter is specified, the default toolbar is displayed.

### Parameters

ToolbarName      The name of the toolbar to display.  
: *string*  
(optional)

### Related topics

## **ToolPaletteEdit**

### **Syntax**

ToolPaletteEdit([*ToolPaletteName* As String])

### **Description**

Display the Tool Palette editor dialog box.

### **Parameters**

ToolPaletteName:      The name of the tool palette to edit.  
*string* (optional)

## **TransparentColorDlg**

### **Syntax**

TransparentColorDlg()

### **Description**

Specify a transparent color for bitmaps.



### [Related topics](#)



## **UndeleteDlg**

### **Syntax**

()

### **Description**

Display the Undelete dialog box, which is used to restore deleted text.



### **Related topics**

## **Undo**

### **Syntax**

()

### **Description**

Reverse the most recent editing change.



[\*\*Related topics\*\*](#)

## **UnselectAllObjects**

### **Syntax**

()

### **Description**

Deselect all selected objects.



[\*\*Related topics\*\*](#)

## **UseMasterPageColor**

### **Syntax**

(UseMaster: *enumeration*)

### **Description**

Use the current master's page color in the slide.

### **Parameters**

UseMaster: <i>enumeration</i>	Use the page color associated with the master. <b>No!</b> <b>Yes!</b>
----------------------------------	---



[Related topics](#)

## **UseRegQuotesWithNumbers**

### **Syntax**

(State: *enumeration*)

### **Description**

Turn Use Regular Quotes with Numbers on or off in QuickCorrect.

### **Parameters**

State:  
*enumerati*      Regular quotes with numbers are on or off.  
**Off!**  
**on(optiona**  
l)  
**On!**



[Related topics](#)

## **VersionControlDocument**

### **Syntax**

()

### **Description**

Specify the version of a document to retrieve.

## **VersionControlRetrieve**

### **Syntax**

()

### **Description**

Retrieve the current version of a document.

## **VersionControlSave**

### **Syntax**

()

### **Description**

Save the current version of a document.

## **ViewAutoSelect**

### **Syntax**

(State: *enumeration*)

### **Description**

Turn Auto Select on and off.

### **Parameters**

State: <i>enumerati</i> <i>on</i> (optional)	Automatic selection is on or off. <b>Off!</b> <b>On!</b>
---	--



### **Related topics**

## **ViewPrevious**

### **Syntax**

()

### **Description**

Switch to the previous view of the drawing area.

## **ViewSelectedItems**

### **Syntax**

(State: *enumeration*)

### **Description**

Toggle the Selected Objects Viewer on and off.

### **Parameters**

State:	Selected object viewer is on or off.
<i>enumerati</i>	<b>Off!</b>
<i>on</i>	<b>On!</b>
(optional)	



### [Related topics](#)

## **ViewToolBarsDig**

### **Syntax**

()

### **Description**

Display the Tool Bars dialog box.



## **WebBrowse**

### **Syntax**

WebBrowse(*URLAddress* As String)

### **Description**

Launch your web browser. It will open at the URL you specify.

### **Parameters**

URLAddress:      The web address that your browser will open to.  
*string*



### **Related topics**

## **WebBrowserLaunch**

### **Syntax**

WebBrowserLaunch()

### **Description**

Launch a web browser, if one exists.

## **WindowsCascade**

### **Syntax**

WindowsCascade()

### **Description**

Arrange the drawing windows so they overlap and all the title bars are displayed.



### [Related topics](#)

## **WindowsTile**

### **Syntax**

WindowsTile()

### **Description**

Arrange the drawing windows so all open windows are visible at once.



### **Related topics**

## **WindowsTileHorizontal**

### **Syntax**

WindowsTileHorizontal()

### **Description**

Tile windows in a horizontal row.



### [Related topics](#)

## **WordLeft**

### **Syntax**

WordLeft()

### **Description**

Move the insertion point one word to the left in the Text Editor.



[Related topics](#)

## **WordPerfectCharactersDlg**

### **Syntax**

WordPerfectCharactersDlg()

### **Description**

Display the WordPerfect Characters dialog box, which is used to insert WordPerfect characters into a text area.



[Related topics](#)

## **WordRight**

### **Syntax**

WordRight()

### **Description**

Move the insertion point one word to the right in the Text Editor.



[Related topics](#)

## **WorkInProgressDlg**

### **Syntax**

WorkInProgressDlg()

### **Description**

Display the documents that are currently marked as "In Progress."

## **ZoomArea**

### **Syntax**

ZoomArea()

### **Description**

Enlarge the view of an area in the drawing window. Follow with ZoomToBox to specify the area to enlarge.



[Related topics](#)

## **ZoomDlg**

### **Syntax**

ZoomDlg()

### **Description**

Change the view magnification of the drawing.

## **ZoomIn**

### **Syntax**

ZoomIn()

### **Description**

Enlarge the view of the current drawing by 20%.



[Related topics](#)

## **ZoomOther**

### **Syntax**

ZoomOther()

### **Description**

Display the current document at a user-defined percentage of the printed size.

## **ZoomOut**

### **Syntax**

ZoomOut()

### **Description**

Reduce the view of the current drawing by 20%.



[Related topics](#)

## **ZoomPercent100**

### **Syntax**

ZoomPercent100()

### **Description**

Display the current document at printed size.



[Related topics](#)

## **ZoomPercent150**

### **Syntax**

ZoomPercent150()

### **Description**

Display the current document at 150% printed size.



[Related topics](#)

## **ZoomPercent200**

### **Syntax**

ZoomPercent200()

### **Description**

Display the current document at 200% printed size.



[Related topics](#)

## **ZoomPercent50**

### **Syntax**

ZoomPercent50()

### **Description**

Display the current document at 50% printed size.



[Related topics](#)

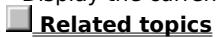
## **ZoomPercent75**

### **Syntax**

ZoomPercent75()

### **Description**

Display the current document at 75% printed size.



[Related topics](#)

## **ZoomToBox**

### **Syntax**

`ZoomToBox(Left As Integer, Bottom As Integer, Right As Integer, Top As Integer)`

### **Description**

Size the view of the current drawing to a specified area. Precede with `ZoomArea`.

### **Parameters**

Left:	The left coordinate of an area, in WordPerfect units (1200ths of an inch).
<i>numerical</i>	
Bottom	The bottom coordinate of an area, in WordPerfect units.
<i>numerical</i>	
Right:	The right coordinate of an area, in WordPerfect units.
<i>numerical</i>	
Top:	The top coordinate of an area, in WordPerfect units.
<i>numerical</i>	



### [Related topics](#)

## **ZoomToDrawingArea**

### **Syntax**

ZoomToDrawingArea()

### **Description**

Return to the default view of the current drawing.



### **Related topics**

## **ZoomToObjects**

### **Syntax**

ZoomToObjects()

### **Description**

Enlarge the view of the selected object(s).



[Related topics](#)

## **ZoomToPage**

### **Syntax**

ZoomToPage()

### **Description**

Display a full-page view of the current drawing.



### **Related topics**

## **ZoomToSlideShowSize**

### **Syntax**

`ZoomToSlideShowSize()`

### **Description**

Size the current view to match the display size in a slide show.



[\*\*Related topics\*\*](#)



## Global Macros

Global macros can be executed in all Corel Presentations documents. Global macros are stored in a special file called **Presentations10.GMS**. All objects that are used by a Global macro are also stored in the **Presentations10.GMS**. For example, if a macro uses a form, then the form is stored in the **Presentations10.GMS**.

### To create a VBA global macro

1. Click Tools, Visual Basic, Visual Basic Editor.
2. Double-click on Global Macros in the Project view.
3. Click Insert, User Form.
4. Change the form so that it resembles the following diagram:



5. Change the name of the TextBox control to NameBox as illustrated in the following list:

#### **Command Button - CommandButton1**

#### **TextBox - NameBox**

You can change all of the control's attributes, including the name of the control, in the Property dialog box located in the Visual Basic Editor.

6. Double-click the CommandButton1 control to create a new method for the UserForm1 class, then type the following lines of code in the **CommandButton1\_Click** method:

```
Private Sub CommandButton1_Click()  
    Dim myname, Msg As String  
    myname = NameBox  
    Msg = "Hello " & myname  
    MsgBox Msg  
End Sub
```

This code responds to the event that occurs when the command button is clicked.

7. Double-click the Presentations Objects folder that appears under the Global Macros project in the Project view.
8. Double-click **ThisSlideShow** that appears under the Global Macros project, then type the following lines of code in the Editor window:

```
Public Sub ShowForm()  
End Sub
```

This code will add a new method to the **ThisSlideShow** class. If you declare **ShowForm** as a Private method, you will not be able to run it from Corel Presentations.

9. Type the following line of code in the **ShowForm** method:

```
Public Sub ShowForm()  
    UserForm1.Show  
End Sub
```

#### **Note**

- The name of this macro is **ShowForm**. The name of the form is **UserForm1**, which is the default name. **UserForm1**, along with this macro would be stored in **Presentations10.GMS**.

## Corel Presentations VBA Events

Visual Basic for Applications (VBA) is an event-driven programming language. Most of the code you create is written to respond to an event. An event is an action that is recognized by VBA; for example, clicking a button or choosing an option from a list box. Unlike traditional procedural programming, in which the program starts at line 1 and executes line by line, event-driven programming executes code in response to events.

Corel Presentations slideshow events can be broken down into two categories: Global and Project events. A Global event is an event which is recognized by all Corel Presentations 10 slide shows. Suppose you create a VBA macro in the **AfterOpen** Event. This macro would be valid for any Corel Presentations 10 slideshow. In contrast to Global events there are Project events. A Project event is recognized only by the local slideshow.

All events in Corel Presentations 10 are code placeholders. It is up to you to code the response. All events are called in response to a specific action. When an action occurs, the appropriate event will be called and the code located within the event is executed. You can create simple or complex events. You can code a single line that displays a Message Box or write an entire procedure that interacts with a database.

All Global events are members of the **GlobalMacros** class. The name of the object is the same as the class. All Project events are members of the **Document** class. The name of the object is the same as the class.

### Global Events

- [BeforeSwitchDocument\(\)](#)
- [AfterSwitchDocument\(\)](#)
- [BeforeNew\(\)](#)
- [AfterNew\(\)](#)
- [BeforeOpen\(\)](#)
- [AfterOpen\(\)](#)
- [BeforePrint\(\)](#)
- [AfterPrint\(\)](#)
- [BeforeClose\(\)](#)
- [BeforeSave\(\)](#)
- [AfterSave\(\)](#)
- [AfterStartup\(\)](#)

### Document Events

- [BeforeOpen\(\)](#)
- [AfterOpen\(\)](#)
- [BeforePrint\(\)](#)
- [AfterPrint\(\)](#)
- [BeforeSave\(\)](#)
- [AfterSave\(\)](#)

## **GlobalMacros.BeforeClose()**

### **Syntax**

```
Private Sub GlobalMacros_BeforeClose()
```

### **Description**

This event is called before you close the slideshow.

### **Example**

In the following code fragment, a MessageBox informs the user that the slideshow will be closed.

```
Private Sub GlobalMacros_BeforeClose()

'***** Declare all variables
Dim Msg as String
Msg = "You are about to close Presentations?" ' Define message.

'***** Display the MessageBox
MsgBox Msg
End Sub
```

## **GlobalMacros.BeforeSwitchDocument()**

### **Syntax**

```
Private Sub GlobalMacros_BeforeSwitchDocument()
```

### **Description**

This event is called when you switch slideshows. The code is executed before the new slideshow appears.

### **Example**

In the following code fragment, a Message Box appears with the time and date. This data can be stored to a database which keeps track of file activities.

```
Private Sub GlobalMacros_BeforeSwitchDocument()

'*** Declare all variables
Dim myTime
Dim myDate As Date
Dim myStrTime, myStrDate, Msg As String

'**** Populate the variables
myTime = Time
myDate = Date

myStrDate = Str(myDate)
myStrTime = Str(myTime)

'*** Display the MessageBox
Msg = "The date is " & myStrDate & " and the time is " & myStrTime
MsgBox Msg
End Sub
```

## **GlobalMacros.AfterSwitchDocument()**

### **Syntax**

```
Private Sub GlobalMacros_AfterSwitchDocument()
```

### **Description**

This event is called after you have switched to a new slideshow. In contrast to **BeforeSwitchDocument()**, this event is executed after the new slideshow appears.

### **Example**

In the following code fragment, a Message Box appears with the time and date. This data can be stored to a database which keeps track of file activities.

```
Private Sub GlobalMacros_AfterSwitchDocument()
    '*** Declare all variables
    Dim myTime
    Dim myDate As Date
    Dim myStrTime, myStrDate, Msg As String

    '**** Populate the variables
    myTime = Time
    myDate = Date

    myStrDate = Str(myDate)
    myStrTime = Str(myTime)

    '*** Display the MessageBox
    Msg = "The date is " & myStrDate & " and the time is " & myStrTime
    MsgBox Msg
End Sub
```

## **GlobalMacros.BeforeNew()**

### **Description**

This event is called when you select a new slideshow; however, this code is executed before the new slideshow appears.

### **Example**

In the following example, a form which displays an image appears. The important concept to note is that the form will appear before the new slideshow appears.

```
Private Sub GlobalMacros_BeforeNew()
    FallsForm.Show
End Sub
```

## **GlobalMacros.AfterNew()**

### **Syntax**

```
Private Sub GlobalMacros_AfterNew()
```

### **Description**

This event is called when you select a new slideshow; however, this code is executed after the new slideshow appears.

### **Example**

In the following example, a textbox is inserted into the first slide.

```
Private Sub Document_AfterOpen()
    With PerfectScript
        .AddTextBox 3000,3000,10000,4000
        .KeyType "Added by AfterOpen event"
        .TextEditExit
    End With
End Sub
```

## **GlobalMacros.BeforeOpen()**

### **Syntax**

```
Private Sub GlobalMacros_BeforeOpen()
```

### **Description**

This event is called when you open an existing slideshow; however, this code is executed before the slideshow appears.

### **Example**

In the following code fragment, a form is called which displays the time at which the slideshow is opened.

```
Private Sub GlobalMacros_BeforeOpen()
    TimeForm.Show
End Sub
```

## **GlobalMacros.AfterOpen()**

### **Syntax**

```
Private Sub GlobalMacros_AfterOpen()
```

### **Description**

This event is called when you open an existing slideshow. This code is executed after the slideshow has been loaded internally.

### **Example**

In the following example, a textbox is inserted into the first slide.

```
Private Sub GlobalMacros_AfterOpen()
    With PerfectScript
        .AddTextBox 3000,3000,10000,4000
        .KeyType "Added by AfterOpen event"
        .TextEditExit
    End With
End Sub
```

## **GlobalMacros.BeforePrint()**

### **Syntax**

```
Private Sub GlobalMacros_BeforePrint()
```

### **Description**

This event is called when you print the slideshow. The code is executed after the "Print to" dialog box is closed, but before the slideshow is sent to the printer.

## **GlobalMacros.AfterPrint()**

### **Syntax**

```
Private Sub GlobalMacros_AfterPrint()
```

### **Description**

This event is called when you print the slideshow. The code is executed after the slideshow is sent to the printer.

## **GlobalMacros.BeforeSave()**

### **Syntax**

```
Private Sub GlobalMacros_BeforeSave()
```

### **Description**

This event is called when you save the slideshow. This code is executed just before the slideshow is saved allowing you to customize your slideshow.

## **GlobalMacros.AfterSave()**

### **Syntax**

```
Private Sub GlobalMacros_AfterSave()
```

### **Description**

This event is called after you have saved your slideshow.

### **Example**

In the following code fragment, a Message Box appears with the time and date. This data can be stored to a database which keeps track of file activities.

```
Private Sub GlobalMacros_AfterSave()
    '*** Declare all variables
    Dim myTime
    Dim myDate As Date
    Dim myStrTime, myStrDate, Msg As String

    '**** Populate the variables
    myTime = Time
    myDate = Date

    myStrDate = Str(myDate)
    myStrTime = Str(myTime)

    '*** Display the MessageBox
    Msg = "The date is " & myStrDate & " and the time is " & myStrTime
    MsgBox Msg
End Sub
```

## **GlobalMacros.AfterStartup()**

### **Syntax**

```
Private Sub GlobalMacros_AfterStartup()
```

### **Description**

This event is called when Corel Presentations 10 starts. The code in this event is executed while the splash screen is active.

### **Example**

In the following code fragment, a MessageBox appears asking the user if they want a textbox inserted into the new slide. If the user selects Yes, then the textbox will be inserted into the slide.

```
Private Sub GlobalMacros_AfterStartup() ()
```

```
'***** Declare all variables
Dim Msg, Style, Title, Response

Msg = "Do you want to insert a text box?" ' Define message.
Style = vbYesNo + vbQuestion ' Define buttons.
Title = "Presentations 10.0" ' Define title.

'***** Get the Users Input
Response = MsgBox(Msg, Style, Title)

If Response = vbYes Then ' User chose Yes.
    '***** Insert a chart
    With PerfectScript
        .AddTextBox 3000,3000,10000,4000
        .KeyType "Added by AfterStartup event"
        .TextEditExit
    End With
    Else
        MsgBox ("No text box was inserted!")
    End If
End Sub
```

## **Document.BeforeOpen()**

### **Syntax**

```
Private Sub Document_BeforeOpen()
```

### **Description**

This event is called when you open a slideshow. The code in the event is executed before the slideshow appears.

### **Example**

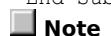
In the following code fragment, a Message Box appears which displays the time and date. This data can be written to a database that keeps track of file activities.

```
Private Sub Document_BeforeOpen()
    '*** Declare all variables
    Dim myTime
    Dim myDate As Date
    Dim myStrTime, myStrDate, Msg As String

    '**** Populate the variables
    myTime = Time
    myDate = Date

    myStrDate = Str(myDate)
    myStrTime = Str(myTime)

    '*** Display the Message Box
    Msg = "The date is " & myStrDate & " and the time is " & myStrTime
    MsgBox Msg
End Sub
```



### **Note**

- The Message Box will appear before the slideshow is opened. After the Message Box is closed, the slideshow will open.

## **Document.AfterOpen()**

### **Syntax**

```
Private Sub Document_AfterOpen()
```

### **Description**

This code is executed after the slideshow has been loaded internally. You can customize your slideshow by writing code in this event.

### **Example**

In the following example, a textbox is inserted into the first slide.

```
Private Sub Document_AfterOpen()
    With PerfectScript
        .AddTextBox 3000,3000,10000,4000
        .KeyType "Added by AfterOpen event"
        .TextEditExit
    End With
End Sub
```

## **Document.AfterPrint()**

### **Syntax**

```
Private Sub Document_AfterPrint()
```

### **Description**

This event is called after you have printed your slideshow.

### **Example**

You can create a simple macro that informs the user that the slideshow is printed by coding a Message Box.

```
Private Sub Document_AfterPrint()
    MsgBox ("You have just printed this slideshow")
End Sub
```

## **Document.BeforePrint()**

### **Syntax**

```
Private Sub Document_BeforePrint()
```

### **Description**

This event is called just before the slideshow is sent to the printer. This enables you to customize your slideshow before it is printed.

### **Example**

In the following example, a form is called which simply displays an image.

```
Private Sub Document_BeforePrint()
    '***** Call the Form
    FallsForm.Show
End Sub
```



### **Note**

- The FallsForm is a VB Form which contains an image control.

## **Document.AfterSave()**

### **Syntax**

```
Private Sub Document_AfterSave()
```

### **Description**

This event is called after you have saved your slideshow.

### **Example**

In the following code fragment, a Message Box appears with the time and date. This data can be stored to a database which keeps track of file activities.

```
Private Sub Document_AfterSave()
    '*** Declare all variables
    Dim myTime
    Dim myDate As Date
    Dim myStrTime, myStrDate, Msg As String

    '**** Populate the variables
    myTime = Time
    myDate = Date

    myStrDate = Str(myDate)
    myStrTime = Str(myTime)

    '*** Display the Message Box
    Msg = "The date is " & myStrDate & " and the time is " & myStrTime
    MsgBox Msg
End Sub
```

## **Document.BeforeSave()**

### **Syntax**

```
Private Sub Document_BeforeSave()
```

### **Description**

This event is called just before the slideshow is saved. This gives you a chance to customize your slideshow before it is saved.

### **Example**

In the following example, the zoom setting is changed so that all objects in the slide are playback size. This setting will last until it is changed.

```
Private Sub Document_BeforeSave()
    PerfectScript.ZoomToSlideShowSize
End Sub
```

## **Document.BeforeClose()**

### **Syntax**

```
Private Sub Document_BeforeClose()
```

### **Description**

This event is called when the slideshow is closed; however, this code is executed before the slideshow is actually closed.

### **Example**

In the following code example, a Message Box will inform the user that the slideshow will close. This Message Box will appear before the slideshow is closed.

```
Private Sub Document_BeforeClose()
    MsgBox "You are about to close this slideshow"
End Sub
```

## **Working with product commands that use a variable**

You must declare a variable that you pass to a product command as a Variant.

Refer to the following code fragment:

```
'**** Declare the variable
Dim myAnswer As Variant

'*** Pass the variable to DirectoryExists()
PerfectScript.DirectoryExists myAnswer, "D:\Client"
MsgBox myAnswer
```

### **Code Explanation**

A Boolean value is returned to **myAnswer**. If the directory exists, then **myAnswer** will be assigned the value *True*. If the directory does not exist, then **myAnswer** will be assigned *False*.

## **Corel Presentation product commands that use WordPerfect unit values**

There are many product commands which require an argument to be expressed in WordPerfect units. Here is a formula to help convert from inches to WordPerfect units:

WordPerfect unit = (**n**\*1200), where **n** is inches.

### **Product commands that use unit values:**

- [AddArc](#)
- [AddPolyCurve](#)
- [AddPolyLine](#)
- [AddPolyLineWithEndCaps](#)
- [AddRoundedRect](#)
- [AddTextBox](#)
- [ChartSetCreateSize](#)
- [DocumentFormSettings](#)
- [DrawingSizeSettings](#)
- [ObjectAreaSelect](#)
- [ObjectMove](#)
- [ObjectPointSelect](#)
- [ObjectScale](#)
- [ObjectSetLineWidth](#)
- [PreferenceFormSettings](#)
- [PrintDocument](#)
- [SetGridSnapOptions](#)
- [SetTextLineAttributes](#)
- [TextKerning](#)

## Working with repeating parameters

You must create and pass an array to each product command that has repeating parameters. Refer to the following code example, which illustrates two different code techniques:

### Example 1

```
Sub TestPolyLine()
    Dim x As Variant
    Dim y As Variant
    x = Array (3000,8000,8000,3000)
    y = Array (3500,3200,7500,7000)
    With PerfectScript
        .AddPolyLine OpenFrame_AddPolyLine_FillAndFrame, 4, x, y
    End With
End Sub
```

### Example 2

```
Sub TestSelectBox()
    Dim box As Variant
    box = Array (1,2,2,0)
    With PerfectScript
        .ChartCreateOrg Button1_ChartCreateOrg_GalleryStyle
        .SelectBox On_SelectBox_Select, box
    End With
End Sub
```

#### Note

- You must use the integer values when populating an array used for repeating parameters.

## **Product commands with repeating parameters**

To use product commands in VBA with repeating parameters, you must declare an array. Values for each repetitive parameter must be loaded into the array. After the array is populated, you have to pass the array. The following list is all the product commands with repeating parameters:

### **Product commands with repeating parameters:**

- [AddPolyCurve](#)
- [AddPolyLine](#)
- [AddPolyLineWithEndCaps](#)
- [AirBrush](#)
- [ChartBoxFields](#)
- [PaintBrush](#)
- [PaintEraser](#)
- [SelectBox](#)
- [SelectiveReplace](#)
- [Code Example%43211>commands](#)

## **VBA programming issues relating to product commands**

There are several issues that must be discussed with respect to programming with product commands in the VBA environment. You can click on any of the following gray boxes for a detailed explanation:

- [Product commands with repeating parameters](#)
- [Calling product commands outside of the intended scope](#)
- [Product commands that require a unit](#)

## **Event**

Each object within an object model is defined by a property, method, event, or a combination of each. An event is a noun, and acts as something that takes place in an object. You write code for an object to respond to the act. Events are triggered by an action, such as a click, key press, or system timer.

## **Event-driven programming**

Visual Basic for Applications is an event-driven programming language. Most of the code you create is written to respond to an event. Each object within an object model is defined by a property, method, event, or a combination of each. An event is a noun, and acts as something that takes place in an object. You write code for an object to respond to the act. Events are triggered by an action, such as a click, key press, or system timer. Unlike traditional procedural programming, in which the program starts at line 1 and executes line by line, event-driven programming executes code in response to events.

## **Variant**

The Variant data type is the data type for all variables that are not declared as another type such as Dim, Private, Public, or Static. The Variant data type has no type-declaration character.

## **Object-oriented programming**

A style of programming that places emphasis on creating and using objects.

## **Object model**

An object model represents the hierarchy of objects within an application and their relationship to each other within the paradigm.

For example, the **Document** object represents the beginning of the object hierarchy in WordPerfect. Starting with the Document object, you drill down and navigate through the object model until you find the desired object. To reference an object with Visual Basic code, you separate each level of the object hierarchy with the dot operator (.).

## **Visual Basic for Applications and WordPerfect Office**

Visual Basic for Applications (VBA) is an object-oriented programming language that lets you create VBA macros to automate tasks. You can, for example, create a macro in WordPerfect that changes the color of the headings. WordPerfect Office includes version six of the Microsoft Visual Basic for Applications (VBA) programming language.

VBA is an event-driven programming language. Most of the code you create is written to respond to an event. An event is an action that is recognized by VBA; for example, clicking a button or choosing an option from a list box. Unlike traditional procedural programming, in which the program starts at line 1 and executes line by line, event-driven programming executes code in response to events.

All events in the application are code placeholders. It is up to you to code the response. All events are called in response to a specific action. When an action occurs, the appropriate event will be called and the code located within the event is executed. You can create simple or complex events. You can code a single line that displays a message box or write an entire procedure that interacts with a database.

### **Getting Started with VBA**

- [What is Visual Basic for Applications?](#)
- [What is Event driven programming?](#)
- [Visual Basic, Visual Basic for Applications and VBScript](#)
- [VBA and PerfectScript](#)
- [Working in the VBA Editor](#)
- [Using VBA Macros](#)
- [Accessing an Application from another Application's macro](#)

## **What is Visual Basic for Applications?**

Visual Basic for Applications (VBA) is a subset of the Microsoft Visual Basic (VB) object-oriented programming environment. VBA uses the Visual Basic Editor interactive development environment and the VB programming language to enhance applications by manipulating the application's objects, exposed by its object model. VBA can access other applications by referencing that application's object model components.

WordPerfect Office includes version six of the Microsoft Visual Basic for Applications (VBA) programming language. VBA is a subset of the Microsoft Visual Basic (VB) object-oriented programming environment. VBA uses the Visual Basic Editor interactive development environment and the VB programming language to enhance applications by manipulating the application's objects, exposed by its object model. VBA is a standard programming language that allows you to customize the application for your needs and integrate Corel products with other VBA-enabled applications by referencing that application's object model components.

VBA provides you with a set of tools that you can use to customize the graphical user interface of Corel applications. These tools allow you to process information and present data in an efficient and effective forum. Developers using VBA to extend Corel applications will benefit from the familiar Visual Basic language, Rapid Application Development (RAD) integrated development environment, and fast runtime performance in the resulting integrated solutions. Developers will also benefit from an extensible forms package that supports ActiveX controls for creating user interfaces, access to the full Windows API and the underlying file system, connectivity to corporate data, and integration with other COM-based software.

Even though VBA uses the Visual Basic programming language, it is considered "for applications" because it is most often integrated into another application in order to customize the functionality of that application.

### Related topics

## **What is Event driven programming?**

Visual Basic for Applications is an event-driven programming language. Most of the code you create is written to respond to an [event](#). Each object within an object model is defined by a property, method, event, or a combination of each. An event is a noun, and acts as something that takes place in an object. You write code for an object to respond to the act. Events are triggered by an action, such as a click, key press, or system timer. Unlike traditional procedural programming, in which the program starts at line 1 and executes line by line, event-driven programming executes code in response to events.

### [Related topics](#)

## **What is the difference between Visual Basic, Visual Basic for Applications and VBScript?**

The Microsoft Visual Basic programming system is an advanced set of programming tools that provides advanced functionality and components for the Microsoft Windows operating system and other windows-based programs. For example, with Visual Basic you can create application extensions (dll's) and stand-alone executable programs (exe's). You cannot create either of these components with VBA or VBScript.

VBA is also referred to as Visual Basic, Applications Edition. VBA is a subset of the Visual Basic programming language. It uses the programming structure of Visual Basic to manipulate objects of an object model, left exposed by an application. The manipulation of these objects results in small packets of code procedures within the application. These code procedures and resulting projects are called add ins.

VBScript is also referred to as Microsoft Visual Basic, Scripting Edition. VBScript is also a subset of the Visual Basic programming language. It is a web-based HTML document scripting language.

### Related topics

## **What is the difference between VBA and PerfectScript?**

Previously, you could only use the PerfectScript language to automate specific tasks. Both product commands and programming commands are used in conjunction with the PerfectScript language. The PerfectScript language is useful for developing simple macros. VBA offers more flexibility and power. When you use VBA to create macros, you are assisted by the Visual Basic compiler. The compiler helps you by providing context-sensitive help when you are coding a VBA macro. You can combine the power of VBA with the PerfectScript product commands to create powerful macros. You have to use the Visual Basic Editor to create VBA macros; however, PerfectScript macros are developed from the WordPerfect Editor. You can access the Visual Basic Editor only when you are working in an active document.

### **Related topics**

## **Working in the VBA Editor**

When you work in the VBA Editor, you can create a new object, such as a dialog box, which is known as a form. You can add controls, such as a check box or a text box. You can set the object's properties in the Property dialog box. You can also set the object's properties at run time by programming a method.

Each document that you create with VBA has a corresponding Visual Basic for Applications project. In order to customize your document with VBA coding procedures, you must open the project file in the Visual Basic Editor. To display the Editor, go to **Tools|Visual Basic|Visual Basic Editor** on the main menu in the application.

For more detailed information on constructing code procedures and setting properties, see the Microsoft Visual Basic Help in the Visual Basic Editor.

### **Related topics**

## **Using VBA macros**

VBA allows you to edit and play macros that automate a series of tasks within an application.

You can store a VBA macro in the document by saving the document. Once you have saved the document, you can close and reopen the document and access the macro. After you have developed the macro, you should debug it. You can step through each macro line by line. This is a useful exercise to ensure that the macro will have the desired outcome. A project macro is not available if the document is closed. After you have debugged the macro, you can play the macro.

For more detailed instruction relating to VBA and its programming environment, please consult the "Microsoft Visual Basic for Applications Help" from the Help menu in the Visual Basic Editor.

### **Related topics**

## **Accessing an Application from another Application's macro**

You can access and change an application from another application's macro. VBA uses the Visual Basic Editor interactive development environment and the VB programming language to enhance applications by manipulating the application's objects, exposed by its object model. VBA allows you to customize your needs and integrate Corel products with other VBA-enabled applications by referencing that application's object model components.

For example, you could create and use a Quattro Pro object from a WordPerfect VBA macro. This allows you to change and save a Quattro Pro document from a WordPerfect VBA macro.



### **Related topics**

## **Corel Presentations VBA Macros Help**

Click the Help Topics button to return to the list of topics.

## **Using ActiveX Components**

An ActiveX component (\*.OCX) enables you to add a great amount of power and flexibility to your VBA macro. Basically an ActiveX component is a special type of DLL (dynamic link library). Originally ActiveX components were created to replace Visual Basic controls, however they have exceeded this purpose. Visual Basic for Applications is an ActiveX container, meaning that you can include ActiveX components in your VBA macro. The components which are located on the toolbar are part of the Microsoft 2.0 Object library. These components are meant for VBA programming. You can add additional components to your VBA project. However, some components may work and others may not. Not all ActiveX components are meant for the VBA environment. It is recommended that you become familiar with an individual component before you add it to your VBA macro.

If you are trying to add a new Active X control to your VBA Toolbox and are receiving errors stating that the control is not licensed or that the control just does not work properly, this is not a bug.

Active X controls cover a wide range of applications and uses such as those listed below:

- Many Windows applications write Active X controls for their own use and therefore are not supported or even expected to be used by others. Many of the controls that are included with Corel WordPerfect Office are of this nature and cannot be used with Visual Basic for Applications.
- Some Active X controls installed to your system may have been included with other development applications such as Visual C++, Visual Basic, Delphi etc, and they may have license requirements that only allow them to run in their own development environment. Therefore they will not work with Visual Basic for Applications.

In conclusion, only those Active X controls available with Microsoft Forms 2.0 that are shipped as part of Microsoft Visual Basic for Applications 6.0 are supported. Any others you have on your system may be used with Visual Basic for Applications, but may not be actually intended to be used with Visual Basic for Applications, and therefore will not work. Also even if they do work you may not have rights to distribute them to your VBA Macro users. So in general, if you are using custom controls be very careful that the control you are using is meant to be used in VBA and that you have the proper licensing rights to use it.

### **To add an ActiveX component to your VBA Form**

1. From the VBA Editor, select Insert, User Form.
2. Select Tools, Additional Controls
3. Select the desired component.

## **Using a Windows Metafile**

If you are creating a Windows Metafile (\*.wmf) in CorelDRAW, then you must include the header that appears when you save the file. If you neglect to include the header file, you will not be able to view the image in Visual Basic for Applications. It is strongly recommended that you include the header.

## **Corel Presentations PerfectScript Class Members**

**A**  
**B**  
**C**  
**D**  
**E**  
**F**  
**G**  
**H**  
**I**  
**J**  
**K**  
**L**  
**M**  
**N**  
**O**  
**P**  
**Q**  
**R**  
**S**  
**T**  
**U**  
**V**  
**W**  
**X**  
**Y**  
**Z**

### **PerfectScript Macro Commands List**

#### **A**

**AboutDlg**  
**AcquireImage**  
**AcquireImageDlg**  
**AcquireImageSelect**  
**ActivateBoxField**  
**AddArc**  
**AddBackground**  
**AddBackgroundDlg**  
**AddLayout**  
**AddLayoutDlg**  
**AddPolyCurve**  
**AddPolyLine**  
**AddPolyLineWithEndCaps**  
**AddRoundedRect**  
**AddShape**  
**AddSlide**  
**AddSlideDlg**  
**AddTextBox**  
**AirBrush**  
**AlignCenterLeftRight**

- AlignObjectsBottom
- AlignObjectsCenter
- AlignObjectsLeft
- AlignObjectsRight
- AlignObjectsTop
- AlignObjectsTopBottom
- AlignTextBottom
- AlignTextMiddle
- AlignTextTop
- ApplicationMaximize
- ApplicationMinimize
- ApplicationMove
- ApplicationRestore
- ApplicationSize
- AssignBackgroundDlg
- AssignLayoutBackground

## B

- BackgroundGallery
- BackgroundGetNext
- BackgroundGetPrevious
- BackgroundInsert
- BackgroundNext
- BackgroundPrevious
- Backspace
- BeginAcquireImageArea
- BeginAcquireImageFixedSize
- BeginAirBrush
- BeginBitmap
- BeginBulletChart
- BeginCircle
- BeginClosedCurve
- BeginCurve
- BeginDataChart
- BeginEllipse
- BeginEllipticalArc
- BeginFloodFill
- BeginFreehand
- BeginLine
- BeginLine2
- BeginOrgChart
- BeginPaintBrush
- BeginPaintDropper
- BeginPaintEraser
- BeginPolygon
- BeginRectangle
- BeginRetrieveFigure
- BeginRoundedRectangle
- BeginSelect
- BeginSelectArea
- BeginSelectiveReplace
- BegOfLine
- BitmapBlur
- BitmapBrightness
- BitmapCancel

- [BitmapContrast](#)
- [BitmapCreate](#)
- [BitmapEmboss](#)
- [BitmapEqualize](#)
- [BitmapMosaic](#)
- [BitmapRain](#)
- [BitmapReturn](#)
- [BitmapSaturation](#)
- [BitmapSharpen](#)
- [BitmapSmooth](#)
- [BitmapSpecialEffectsDlg](#)
- [BitmapSpikeRemoval](#)
- [BitmapStereogram](#)
- [BitmapTrace](#)
- [BitmapTraceContours](#)
- [BitmapUndo](#)
- [BitmapWind](#)
- [BitmapZoom](#)
- [BlendDlg](#)
- [BlendObjects](#)
- [BoxAttributesDlg](#)
- [BranchZoomInOut](#)
- [BrushAttributesDlg](#)
- [BulletChartAttrEnd](#)
- [BulletChartAttrStart](#)

## C

- [CallCorelWebPage](#)
- [CapBeginSentence](#)
- [ChartArea](#)
- [ChartAttributesDlg](#)
- [ChartAutoRedraw](#)
- [ChartBar](#)
- [ChartBoxAttributesDlg](#)
- [ChartBoxFields](#)
- [ChartBoxFieldsDlg](#)
- [ChartBubbleChart](#)
- [ChartCancelDrop](#)
- [ChartClearAll](#)
- [ChartClearDlg](#)
- [ChartClearText](#)
- [ChartClose](#)
- [ChartCollapseSubordinates](#)
- [ChartCopy](#)
- [ChartCopyContents](#)
- [ChartCreate](#)
- [ChartCreateBullet](#)
- [ChartCreateDlg](#)
- [ChartCreateOrg](#)
- [ChartCreateOrgDlg](#)
- [ChartCut](#)
- [ChartDataAxisDlg](#)
- [ChartDataColWidthDlg](#)
- [ChartDataExcludeDlg](#)
- [ChartDataFillDlg](#)

- [ChartDataFormatDlg](#)
- [ChartDataFormulasDlg](#)
- [ChartDataFrameDlg](#)
- [ChartDataGridTickDlg](#)
- [ChartDataIncludeDlg](#)
- [ChartDataLabelsDlg](#)
- [ChartDataLayoutDlg](#)
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- [ChartDataPerspectiveDlg](#)
- [ChartDataRecalc](#)
- [ChartDataSeriesDlg](#)
- [ChartDataSortDlg](#)
- [ChartDataStatisticsDlg](#)
- [ChartDataSubtitleDlg](#)
- [ChartDataTitlesDlg](#)
- [ChartDataY1AxisDlg](#)
- [ChartDataY2AxisDlg](#)
- [ChartDeleteDlg](#)
- [ChartDrop](#)
- [ChartDropCopy](#)
- [ChartDropTarget](#)
- [ChartEdit](#)
- [ChartEditBox](#)
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**H**

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**H**

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**I**

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**K**

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**U**

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**X**

No commands

**Y**

No commands

**Z**

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## **Calling product commands outside of the intended scope**

It is not recommended to call a PerfectScript member until you are familiar with what its function. You will produce a run time error if you call a method outside of the context it was meant to be used. For example, you must have text in focus before you can select the 'Thesaurus' menu option. If you call the 'Thesaurus' method when the menu option is disabled, you will be using the product command outside of the intended scope and a run time error will occur. It is recommended that you become familiar with the a specific task before you automate it.



