

VeryPDF PDF View OCX Reference

void ClosePDFFile()

Description:

Close the PDF document.

Parameter:

None

Return Value:

None

long GetPageCount()

Description:

Get the page count from the opened PDF document.

Parameter:

None

Return Value:

Get page count of the opened PDF document.

BOOL GotoPage(long pageno)

Description:

Go to special page in the PDF OCX.

Parameter:

Pageno: Special page number to go to.

Return Value:

Nonzero if the operation was successful; otherwise 0.

BOOL OpenPDFFile(LPCTSTR szFileName, LPCTSTR szOwnPass, LPCTSTR szUsePass, short dpi)

Description:

Open a PDF document in PDF OCX.

Parameter:

szFileName: A string that is the path to the desired file.

szOwnPass: Own password for encrypted PDF file.

szUsePass: User password for encrypted PDF file.

dpi: Specify a resolution to open the PDF file.

Return Value:

Nonzero if the operation was successful; otherwise 0.

float SetZoom(float dpi)

Description:

Set zoom ratio for PDF OCX.

Parameter:

Dpi: New resolution for PDF OCX.

Return Value:

Return previous resolution of the PDF OCX.

float GetZoom()

Description:

Get zoom ratio from PDF OCX.

Parameter:

None

Return Value:

Get current zoom ratio of PDF OCX.

void SetViewType(short iViewType)

Description:

Set view type for PDF OCX.

Parameter:

iViewType:

0: View normal

2: Fit page

3: Fit width

Return Value:

None

short GetViewType()

Description:

Get view type from OCX.

Parameter:

None

Return Value:

0: View normal

2: Fit page

3: Fit width

void ShowToolbar(BOOL bShow)

Description:

Show or hide toolbar in the OCX.

Parameter:

bShow: Specifies whether to show or hide the toolbar. If this parameter is TRUE, the toolbar is displayed. If the parameter is FALSE, the toolbar is hided.

Return Value:

None

BOOL IsShowToolbar()

Description:

Determine the visibility state of the toolbar.

Parameter:

None

Return Value:

If the toolbar is displayed, the return value is nonzero.

If the toolbar is not displayed, the return value is zero.

void ShowLeftPanel(BOOL bShow)

Description:

Show or hide Left Panel in the OCX.

Parameter:

bShow: Specifies whether to show or hide the Left Panel. If this parameter is TRUE, the Left Panel is displayed. If the parameter is FALSE, the Left Panel is hidden.

Return Value:

None

BOOL IsShowLeftPanel()

Description:

Determine the visibility state of the Left Panel.

Parameter:

None

Return Value:

If the Left Panel is displayed, the return value is nonzero.

If the Left Panel is not displayed, the return value is zero.

BOOL IsOpenFile()

Description:

Determine the open status of current PDF file.

Parameter:

None

Return Value:

Returns a nonzero value if PDF file opened, otherwise, it will return zero.

CString GetFileName()

Description:

Get the PDF filename.

Parameter:

Get the current opened PDF filename.

Return Value:

Retrieve the filename of the opened file.

long GetCurrentPage()

Description:

Get the current page number of PDF document.

Parameter:

None

Return Value:

Get the page number of PDF document.

BOOL IsZoomInEnable()

Description:

Determine the zoom status of current PDF file.

Parameter:

None

Return Value:

Returns a nonzero value if PDF file zoom in available, otherwise, it will return zero.

BOOL IsZoomOutEnable()

Description:

Determine the zoom status of current PDF file.

Parameter:

None

Return Value:

Returns a nonzero value if PDF file zoom out available, otherwise, it will return zero.

void SetViewMode(short nMode)

Description:

Set view mode to PDF OCX.

Parameter:

nMode:

0: Single page

1: Continuous pages

2: Continuous-Facing pages

Return Value:

None

short GetViewMode()

Description:

Get current view mode from PDF OCX.

Parameter:

None

Return Value:

0: Single page

1: Continuous pages

2: Continuous-Facing pages

void PrintPDFFile()

Description:

Print the opened PDF document.

Parameter:

None

Return Value:

None

void EmailDocument()

Description:

Email the current PDF document.

Parameter:

None

Return Value:

None

void SaveAsPicture(LPCTSTR szFileName, long nStartPage, long nEndPage, long nDpiX, long nDpiY)

Description:

Save the current PDF document to image formats. You can convert PDF file to PNG, TIFF, JPEG, PCX, TGA, BMP, EMF, WMF formats with this function, the output format is depend on the postfix of “szFileName” parameter.

Parameter:

szFileName: PDF filename.

nStartPage: Start page for conversion.

nEndPage: End page for conversion.

nDpiX: Horizontal resolution for conversion.

nDpiY: Vertical resolution for conversion.

Return Value:

None