Foxit PDF SDK for UWP 7.0 Upgrade Warnings

This document contains a list of items that developers looking to upgrade to Foxit PDF SDK for UWP 7.0 from previous version should pay attention to. Changes to code may be required in order for your projects to compile using the new version.

Upgrading to version 7.0 from version 6.4

There is only one upgrade warning when moving from version 6.4 to version 7.0. In version 7.0, Foxit PDF SDK for UWP does not support JavaScript, because the JavaScript engine of Form needs to use v8 which is not supported by UWP platform.

Upgrading to version 6.4 from version 6.2.2

There are no upgrade warnings when moving from version 6.2.2 to version 6.4. In this release we worked hard to ensure that no modifications to existing code bases would be required when upgrading.

Upgrading to version 6.2.2 from version 6.2.1

There are no upgrade warnings when moving from version 6.2.1 to version 6.2.2. In this release we worked hard to ensure that no modifications to existing code bases would be required when upgrading.

Upgrading to version 6.2.1 from version 6.2

There are no upgrade warnings when moving from version 6.2 to version 6.2.1. In this release we worked hard to ensure that no modifications to existing code bases would be required when upgrading.

Upgrading to version 6.2 from version 6.0

There is only one upgrade warning when moving from version 6.0 to version 6.2. In this release we worked hard to ensure that no modifications to existing code bases would be required when upgrading.

The constant declaration foxit::pdf::annots::**APFlags** has been renamed to foxit::pdf::annots::**DefAPFlags** because of name conflict.

Upgrading to version 6.0 from version 5.0

If you are upgrading from version 5.0 to version 6.0, please take note of the changes that occurred between version 5.0 and version 6.0.

For the version 6.0 release, the name of the SDK has been changed from ***Foxit MobilePDF SDK for UWP*** to ***Foxit PDF SDK for UWP***, which will belong to the Foxit PDF SDK products.

Some classes have been changed or deprecated from version 6.0 as shown in the following table.

SDK 5.0	SDK 6.0
FoxitSDK.FSPasswordType	foxit.pdf.PasswordType
FoxitSDK.FSEncryptType	foxit.pdf.EncryptType
FoxitSDK.FSUserPermissions	foxit.pdf.UserPermissions
FoxitSDK.FSSaveFlags	foxit.pdf.SaveFlags
FoxitSDK.FSImportFlags	foxit.pdf.ImportFlags
FoxitSDK.FSPDFDoc	foxit.pdf.PDFDoc
FoxitSDK.FSActionType	foxit.pdf.actions.Type
FoxitSDK.FSZoomMode	foxit.pdf.actions.ZoomMode
FoxitSDK.FSNewWindowFlag	foxit.pdf.actions.NewWindowFlag
FoxitSDK.FSDestination	foxit.pdf.actions.Destination
FoxitSDK.IAction	foxit.pdf.actions.IAction
FoxitSDK.FSAction	foxit.pdf.actions.Action
FoxitSDK.FSGotoAction	foxit.pdf.actions.GotoAction
FoxitSDK.FSRemoteGotoAction	foxit.pdf.actions.RemoteGotoAction
FoxitSDK.FSURIAction	foxit.pdf.actions.URIAction
FoxitSDK.FSMenuList	foxit.pdf.actions.MenuList
FoxitSDK.FSIdentityProperties	foxit.pdf.actions.IdentityProperties
FoxitSDK.IActionCallback	foxit.pdf.actions.IActionCallback
FoxitSDK.FSAnnotType	foxit.pdf.annots.AnnotType
FoxitSDK.FSAnnotFlags	foxit.pdf.annots.Flags
FoxitSDK.FSBorderStyle	foxit.pdf.annots.Style
FoxitSDK.FSHighLightingMode	foxit.pdf.annots.HighlightingMode
FoxitSDK.FSAnnotProperty	foxit.pdf.annots.Property
FoxitSDK.FSAnnotStateModel	foxit.pdf.annots.StateModel
FoxitSDK.FSAnnotState	foxit.pdf.annots.State
FoxitSDK.FSAnnotMKEntry	foxit.pdf.annots.MKEntry
FoxitSDK.FSAnnotMKIconCaptionRelation	foxit.pdf.annots.MKIconCaptionRelation
FoxitSDK.FSQuadPoints	foxit.pdf.annots.QuadPoints
FoxitSDK.IAnnot	foxit.pdf.annots.IAnnot
FoxitSDK.IMarkup	foxit.pdf.annots.IMarkup
FoxitSDK.ITextMarkup	foxit.pdf.annots.ITextMarkup
FoxitSDK.FSAnnot	foxit.pdf.annots.Annot
FoxitSDK.FSCircle	foxit.pdf.annots.Circle
FoxitSDK.FSFileAttachment	foxit.pdf.annots.FileAttachment
FoxitSDK.FSPopup	foxit.pdf.annots.Popup
FoxitSDK.FSNote	foxit.pdf.annots.Note
FoxitSDK.FSHighlight	foxit.pdf.annots.Highlight
FoxitSDK.FSUnderline	foxit.pdf.annots.Underline
FoxitSDK.FSStrikeOut	foxit.pdf.annots.StrikeOut
FoxitSDK.FSSquiggly	foxit.pdf.annots.Squiggly

SDK 5.0	SDK 6.0
FoxitSDK.FSLink	foxit.pdf.annots.Link
FoxitSDK.FSSquare	foxit.pdf.annots.Square
FoxitSDK.FSFreeText	foxit.pdf.annots.FreeText
FoxitSDK.FSLine	foxit.pdf.annots.Line
FoxitSDK.FSInk	foxit.pdf.annots.Ink
FoxitSDK.FSStamp	foxit.pdf.annots.Stamp
FoxitSDK.FSCaret	foxit.pdf.annots.Caret
FoxitSDK.FSPSInk	foxit.pdf.annots.PSInk
FoxitSDK.FSWidget	foxit.pdf.annots.Widget
FoxitSDK.FSBookmarkStyle	foxit.pdf.Style
FoxitSDK.FSBookmarkPosition	foxit.pdf.Position
FoxitSDK.FSBookmark	foxit.pdf.Bookmark
FoxitSDK.FSErrorCode	foxit.common.ErrorCode
FoxitSDK.FSModuleRight	Deprecated
FoxitSDK.FSModuleName	Deprecated
FoxitSDK.FSLanguage	foxit.pdf.actions.Language
FoxitSDK.FSAppInfoType	foxit.pdf.actions.AppInfoType
FoxitSDK.FSMailType	foxit.pdf.actions.MailType
FoxitSDK.FSRotation	foxit.common.Rotation
FoxitSDK.FSProgressState	foxit.common.State
FoxitSDK.FSFontCharSet	foxit.common.Charset
FoxitSDK.FSStandardFontID	foxit.common.StandardID
FoxitSDK.FSRenderBlendMode	foxit.pdf.graphics.BlendMode
FoxitSDK.FSLineJoinStyle	foxit.common.LineJoinStyle
FoxitSDK.FSLineCapStyle	foxit.common.LineCapStyle
FoxitSDK.FSAlignment	foxit.common.Alignment
FoxitSDK.FSFillMode	foxit.common.FillMode
FoxitSDK.FSDefaultAPFlags	foxit.pdf.annots.APFlags
FoxitSDK.FSFontStyles	foxit.common.Styles
FoxitSDK.FSPointF	foxit.common.fxcrt.PointF
FoxitSDK.FSLibrary	foxit.common.Library
FoxitSDK.FSDefaultAppearance	foxit.pdf.annots.DefaultAppearance
FoxitSDK.FSProgressive	foxit.common.Progressive
FoxitSDK.FSFont	foxit.common.Font
FoxitSDK.FSRectI	foxit.common.fxcrt.RectI
FoxitSDK.FSRectF	foxit.common.fxcrt.RectF
FoxitSDK.FSMatrix	foxit.common.fxcrt.Matrix2D
FoxitSDK.FSDateTime	foxit.common.DateTime
FoxitSDK.FSGraphState	foxit.common.GraphState
FoxitSDK.IPauseCallback	foxit.common.fxcrt.IPauseCallback

SDK 5.0	SDK 6.0
FoxitSDK.IFileReadCallback	foxit.common.fxcrt.IFileReaderCallback
FoxitSDK.IFileWriteCallback	foxit.common.fxcrt.IFileWriterCallback
FoxitSDK.FSPathPointType	foxit.common.PointType
FoxitSDK.FSPDFPath	foxit.common.Path
FoxitSDK.FSFileSpec	foxit.pdf.filespec.FileSpec
FoxitSDK.FSFDFDocType	foxit.fdf.Type
FoxitSDK.FSFDFDoc	foxit.fdf.FDFDoc
FoxitSDK.FSDIBFormat	foxit.common.DIBFormat
FoxitSDK.FSBitmapInterpolationFlag	foxit.common.InterpolationFlag
FoxitSDK.FSImageType	foxit.common.ImgType
FoxitSDK.FSBitmap	foxit.common.Bitmap
FoxitSDK.FSImage	foxit.common.Image
FoxitSDK.FSPDFAttachments	foxit.pdf.Attachments
FoxitSDK.FSFormFieldType	foxit.pdf.interform.Type
FoxitSDK.FSFormFieldFlags	foxit.pdf.interform.Flags
FoxitSDK.FSChoiceOption	foxit.pdf.interform.ChoiceOption
FoxitSDK.FSFormField	foxit.pdf.interform.Field
FoxitSDK.FSFormControl	foxit.pdf.interform.Control
FoxitSDK.FSForm	foxit.pdf.interform.Form
FoxitSDK.FSVirtualKeyCode	foxit.pdf.interform.VirtualKeyCode
FoxitSDK.FSEventFlag	foxit.pdf.interform.EventFlags
FoxitSDK.IFormFillerAssistCallback	foxit.pdf.interform.IFillerAssistCallback
FoxitSDK.FSFormFiller	foxit.pdf.interform.Filler
FoxitSDK.FSGraphicsObjectType	foxit.pdf.graphics.GraphicType
FoxitSDK.FSImageColorSpace	foxit.pdf.graphics.ColorSpace
FoxitSDK.IPDFGraphicsObject	foxit.pdf.graphics.IGraphicsObject
FoxitSDK.FSPDFGraphicsObject	foxit.pdf.graphics.GraphicsObject
FoxitSDK.FSPDFImageObject	foxit.pdf.graphics.ImageObject
FoxitSDK.FSMetadataKeyType	Deprecated
FoxitSDK.FSPDFMetadata	foxit.pdf.MetaData
FoxitSDK.FSPDFObjectType	foxit.pdf.objects.ObjectType
FoxitSDK.FSPDFStreamFilter	foxit.pdf.objects.Filter
FoxitSDK.IPDFObject	foxit.pdf.objects.IPDFObject
FoxitSDK.FSPDFObject	foxit.pdf.objects.PDFObject
FoxitSDK.FSPDFStream	foxit.pdf.objects.PDFStream
FoxitSDK.FSPDFArray	foxit.pdf.objects.PDFArray
FoxitSDK.FSPDFDictionary	foxit.pdf.objects.PDFDictionary
FoxitSDK.FSPageBoxType	foxit.pdf.BoxType
FoxitSDK.FSPageParseFlag	foxit.pdf.ParseFlags
FoxitSDK.FSCalcMarginMode	foxit.pdf.CalcMarginMode

SDK 5.0	SDK 6.0
FoxitSDK.FSFlattenOptions	foxit.pdf.FlattenOptions
FoxitSDK.IPDFGraphicsObjects	foxit.pdf.IGraphicsObjects
FoxitSDK.FSPDFGraphicsObjects	foxit.pdf.GraphicsObjects
FoxitSDK.FSPDFPage	foxit.pdf.PDFPage
FoxitSDK.FSSearchFlags	foxit.pdf.SearchFlags
FoxitSDK.FSCharsRange	foxit.common.Range
FoxitSDK.FSPDFTextSearch	foxit.pdf.TextSearch
FoxitSDK.FSPDFTextSelect	foxit.pdf.TextPage
FoxitSDK.FSReflowFlags	foxit.pdf.Flags
FoxitSDK.FSReflowPage	foxit.pdf.ReflowPage
FoxitSDK.FSRenderColorMode	foxit.common.ColorMode
FoxitSDK.FSRenderContentFlag	foxit.common.ContentFlag
FoxitSDK.FSRenderer	foxit.common.Renderer