

Foxit® PDF SDK

Optimized for Enterprise, Cloud, Desktop and Mobile Applications

The industry leading PDF SDK delivers platform independent PDF libraries to render, edit, organize, convert, annotate, barcode, secure, and fill out PDF documents and forms. This PDF SDK has been used in many of today's leading applications – therefore it provides proven, robust, and battle tested PDF technology that provides the quality, performance, and features required for all types of applications.



Key Features

Key features of the Foxit PDF SDK include:

High Performance PDF Render - Display PDF the way it was intended to be viewed: sharp, clear, accurate, and easy to read. Automatic reflow rearranges page content when the page size changes, which is useful for applications that have output devices with difference sizes. Asynchronous support allows for access to PDF pages without loading the whole document, so applications do not have to wait for the whole PDF file to be downloaded before displaying and having users interact with them.

Page Organization - Developers can combine PDF files (partial or whole), extract any pages from a PDF to save as a new PDF, and delete specific pages from a PDF file.

Annotations and Watermarks - Annotations and watermarks enhance the interactivity between collaborating colleagues to share ideas and feedback. The PDF SDK provides for annotation creation, properties access, and modification. It also allows for the import and export of annotations by FDF file to make it easier to share annotations. Foxit PDF SDK allows applications to create, insert, release, and remove watermarks.

Text Editing and Manipulation - Developers can add and delete PDF objects in a page and set specific attributes. Using the page object edit API, users can programmatically create PDF pages from object contents. Other uses of page objects are to add headers and footers, add images, and generate a template PDF on demand. Developers can implement high performance text features in their application to extract, select, search, and retrieve text in PDF documents. It also can be used to provide text to search index services.

PDF Forms - Allows developers to view and edit form fields programmatically, allowing users to fill in forms, perform form fields' JavaScript, export and import form data by FDF (Forms Data Format) file, and access form data.

Security - Provides a range of encryption and decryption functions to meet different levels of document security protection. It allows developers to implement password encryption and certificate-driven encryption or use their own security handler for a custom security implementation.

Barcode - Generate a barcode bitmap from a given string. Supported barcode types include 1D barcode (Code39, Code128, EAN8, UPCA, EAN13, and ITF) and 2D barcode (PDF417 and QR).

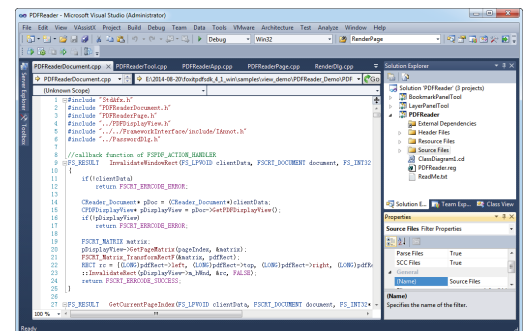


Image Conversion - Convert image files into PDF and to convert PDF into image files. Image file format support includes BMP, JPG, PNG, TIF, and JPX.

Pressure Sensitive Ink (PSI) - Allows users to write and draw on PDF document just as they would on paper by providing precise control to capture ink subtleties. Users can more finely control the appearance of their annotations, such as custom thickness, color, opacity, and texture.

Key Reasons to Choose Foxit PDF SDK

In addition to a feature rich, high quality development environment, reasons customers prefer the Foxit PDF SDK include:

Broad Support

Everything application developers need in one SDK. This limits the number of PDF vendors you do business with by managing only one contract across multiple platforms.

Focus on Added Value

Allows developers to focus on delivering compelling added value to their customers and not on PDF. Provide improves time to market and flexible delivery.

Reduces Risk

Foxit owns all the technology, so you don't have to worry about IP infringement.

Stability

Built on the PDF engine of the Foxit Reader, hardened by use of over 525 million users worldwide.

Superior Support

Foxit offers tutorials and demos for developers to quickly learn and become productive fast. Foxit offers 24 / 7 support from the industry's largest PDF development team.

Platform independence

Enables users to develop applications once and easily port the application any platform that has C or C++ libraries available. This helps get your products to market much faster.

Full compatibility

The SDK is compatible with PDF Standard 1.7. This ensures that PDF files created by any standards-compliant software can be displayed accurately.

Platforms

The Foxit PDF SDK 5.0 is designed to be platform independent. It can be used any platform that supports C or C++ environments.

Supported platforms include:

- Microsoft® Windows®
- Linux® (Embedded and ARM)
- Android™
- OS X® (Mac OS®)
- iOS®
- Other platforms available upon request