PDFNet SDK is an amazingly comprehensive, high-quality PDF developer toolkit for working with PDF files at all levels. Using the PDFNet PDF library, developers can flexibly implement and create powerful PDF solutions and applications that can generate, manipulate, view, render and print PDF documents without any third-party software dependencies.

PDFNet SDK is available as a 100% .NET component that can be used from any .NET language (e.g. C#, VB.NET) and as a cross-platform C/C++ PDF library available on a wide range of platforms (i.e. Windows, Linux, Mac OS X, etc).

COMMON USE CASE SCENARIOS

With built-in multi-threading, unparalleled reliability, native code efficiency and high security, PDFNet SDK is the ideal PDF software developer toolkit for high-volume, scalable solutions in the areas of content extraction, indexing, searching, forms, pre-press workflows, web-services, document archival, and document and content management.

SOME POPULAR USE CASE SCENARIOS INCLUDE:

- Adding high-quality PDF viewing and printing to the base application.
- Using the unparalleled content extraction API for PDF document repurposing and file conversion.
- Modifying page content, bookmarks, annotations and any other aspect of a PDF document using unique (one of a kind) content editing API. It takes only a few lines of code, for example, to navigate down into the text on a page, read what is currently there and make changes.
- PDF forms manipulation, including merging, extraction, and flattening of form data.
- Merging and assembling PDF documents from existing pages or splitting very large files into smaller documents.
- Converting PDF pages to high-quality TIFF, PNG, and JPEG bitmaps for dynamic web sites or indexes.
- Stamping existing PDF pages with text, images and vector art.
- Securing PDF documents using state-of-the-art AES (Advanced Encryption Standard) or custom encryption.
- Working with digital signatures and integrating the library with third-party certification services.
- Implementing Save As or Export feature in client side software, or dynamic server-side PDF generation.
- Optimizing new or existing documents using linearization (web-optimization), advanced image compression (including JPEG2000 and JBIG2), and by subsetting fonts and removing unnecessary objects.
- Embedding or extracting interactive 3D designs (U3D content), raster images, ICC profiles and file attachments.