What is iText 7 Core?

iText 7 Core is the latest version of our innovative PDF library - to program PDF documents in Java or .NET (C#). iText is a versatile, programmable and enterprise-grade PDF solution that allows you to embed its functionalities within your own software for digital transformation.

iText 7 Core is available under open source (AGPL) as well as a commercial license.

iText 7 Core is a straightforward, performant and extensible library that is ready to handle the challenges of today's digital document workflows. Whether you're creating batches of files automatically to add to a digital archive or you want to set up a form campaign for your customers, iText 7 can help you get it right.

How does iText 7 Core work?

To demonstrate the powerful high-level capabilities of the iText 7 library, here is a simple "Hello World!" example showing how to create a PDF in just a few lines of Java or C#:

```java
PdfDocument pdf = new PdfDocument(new PdfWriter(DEST));
Document document = new Document(pdf);
String line = "Hello! Welcome to iTextPdf";
document.add(new Paragraph(line));
document.close();
```

Java code example

```csharp
PdfDocument pdfDocument = new PdfDocument(new PdfWriter(new FileStream("DEST",
        FileMode.Create, FileAccess.Write)));
Document document = new Document(pdfDocument);
String line = "Hello! Welcome to iTextPdf";
document.Add(new Paragraph(line));
document.Close();
```

C# code example

Smart tip: It's just as easy to create a PDF/A document, use the PdfADocument constructor instead.

iText 7 Core

Harness the power of PDF

Features

Focus on the high level, business logic

Display PDF files in various image file formats, simple or complex. For instance, you can render a single page or multiple pages of a PDF into an image.

Focus on the low level, with internal PDF structures

The low-level APIs give full access to the internal PDF structures, which allow you to read, insert and update any PDF document.

Meet Global PDF Standards

- PDF: PDF 1.x, PDF 1.7 (ISO 32000-1), PDF 2.0 (ISO 32000-2)
- Archiving: PDF/A-1, PDF/A-2, PDF/A-3 (ISO 19005-1, -2 and -3, all levels)
- Accessibility: PDF/UA (ISO 14289-1)
- Digital signatures: PAdES (ETSI EN 319 142 / ETSI TS 102 778)
- Interactive Forms: Fill, extract and flatten AcroForms and XFDF
- Fill, extract and check for XFA files

iText 7 add-ons

iText 7 Core has a number of add-ons for specific use cases and document tasks, including OCR, secure redaction, creating PDFs from HTML and more. New add-ons are being developed all the time to add new functionality.

SVG Support

SVG is an XML-based vector image format allowing files to be scaled without any rendering artifacts, just like PDFs.

We're also developers!

In our 20+ years of code, we know how important it is to have good documentation, and good processes in place. You can always find comprehensive documentation and code examples online. Commercial customers can also count on our world-class in-house customer support, offering direct access to expert assistance from our development team.

Get iText 7 Core

Scan the QR-code or go to the link below:
itextpdf.com/itext7/core