

When you're editing a PDF process, most tools usually allow only for low-level or high-level API editing. iText allows both. This means that developers can get down to the nitty-gritty to get something absolutely right, but can also work in broad strokes to avoid wasteful repetition. Whether in Java or .NET, iText can interact with forms, watermarks, images, text, tables and other objects. The fact that you can add structural content is also interesting for complying with the PDF/UA standard, allowing people who use assistive technology to read your documents.

STRUCTURE & METADATA



Business use

A local municipality's overburdened and small IT team needs to update a large number of PDF documents to make them comply with new legislation. Reprogramming the documents manually would take too much time. However, with iText it becomes possible to change the PDF documents while maintaining their integrity, with minimal effort.

Glossary

PDF/UA

Designed to ensure universal accessibility to PDF documents by including information about the contents of the PDF. This allows assistive technologies to "read" the document aloud.

High-level editing

Edits at macro level that may affect entire groups of objects at once.

Low-level editing

Edits at a more detailed level in the actual code.

Text reflow

Realigning text after editing (i.e. making PDF behave more like a Word document).

Key advantages for iText users

- High- and low-level API editing
- Cross-platform availability
- High degree of interactivity
- Text reflow functionalities available for mobile
- PDF/UA-adaptability