

PDFio is a simple C library for reading and writing PDF files. The primary goals of PDFio are:

- Read and write any version of PDF file
- Provide access to pages, objects, and streams
  within a PDF file
- Support reading and writing of encrypted PDF files
- Extract or embed useful metadata (author, creator, page information, etc.)
- "Filter" PDF files, for example to extract a range of pages or to embed fonts that are missing from a PDF
- Provide access to objects used for each page

PDFio is *not* concerned with rendering or viewing a PDF file, although a PDF RIP or viewer could be written using it.

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## System Requirements

## Tools:

- C99 compiler (Clang, GCC, MSVC)
- POSIX-compliant `make` (all but Windows)
- Xcode (optional for macOS)
- Visual Studio 2019 or later (Windows)

## Required Libraries:

• ZLIB (1.1+)

