

# **Coherent PDF Command Line Toolkit**

User Manual  
Version 2.2 (March 2017)

**Coherent Graphics Ltd**

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# Typographical Conventions

Command lines to be typed are shown in typewriter font in a box. For example:

```
cpdf in.pdf -o out.pdf
```

When describing the general form of a command, rather than a particular example, square brackets [] are used to enclose optional parts, and angled braces <> to enclose general descriptions which may be substituted for particular instances. For example,

```
cpdf <operation> in.pdf [<range>] -o out.pdf
```

describes a command line which requires an operation and, optionally, a range. An exception is that we use `in.pdf` and `out.pdf` instead of `<input file>` and `<output file>` to reduce verbosity. Under Microsoft Windows, type `cpdf.exe` instead of `cpdf`.



# Chapter 1

## Basic Usage

-o	-idir <directory>	-recrypt
-stdout	-stdin	-stdin-user <password>
-stdin-owner <password>	-producer <text>	-creator <text>
-change-id	-l	-cpdflin <filename>
-keep-l	-no-preserve-objstm	-create-objstm
-control <filename>	-args <filename>	-utf8
-stripped	-raw	-no-embed-font

The Coherent PDF tools provide a wide range of facilities for modifying PDF files created by other means. There is a single command-line program `cpdf` (`cpdf.exe` under Microsoft Windows). The rest of this manual describes the options that may be given to this program.