--completion-zsh

Output a completion command you can eval to enable shell completion from zsh.

--password=password

Specifies a password for accessing encrypted files. Note that you can use **@filename** or **@-** as described above to put the password in a file or pass it via standard input so you can avoid specifying it on the command line.

--verbose

Increase verbosity of output. For now, this just prints some indication of any file that it creates.

--progress

Indicate progress while writing files.

--no-warn

Suppress writing of warnings to stderr. If warnings were detected and suppressed, **qpdf** will still exit with exit code 3.

--linearize

Causes generation of a linearized (web-optimized) output file.

--copy-encryption=file

Encrypt the file using the same encryption parameters, including user and owner password, as the specified file. Use **--encrypt-file-password** to specify a password if one is needed to open this file. Note that copying the encryption parameters from a file also copies the first half of / ID from the file since this is part of the encryption parameters.

--encrypt-file-password=password

If the file specified with **--copy-encryption** requires a password, specify the password using this option. Note that only one of the user or owner password is required. Both passwords will be preserved since QPDF does not distinguish between the two passwords. It is possible to preserve encryption parameters, including the owner password, from a file even if you don't know the file's owner password.

--encrypt options --

Causes generation an encrypted output file. Please see Section 3.4, "Encryption Options", page 8 for details on how to specify encryption parameters.

--decrypt

Removes any encryption on the file. A password must be supplied if the file is password protected.

--password-is-hex-key

Overrides the usual computation/retrieval of the PDF file's encryption key from user/owner password with an explicit specification of the encryption key. When this option is specified, the argument to the **--password** option is interpreted as a hexadecimal-encoded key value. This only applies to the password used to open the main input file. It does not apply to other files opened by **--pages** or other options or to files being written.

Most users will never have a need for this option, and no standard viewers support this mode of operation, but it can be useful for forensic or investigatory purposes. For example, if a PDF file is encrypted with an unknown password, a brute-force attack using the key directly is sometimes more efficient than one using the password.