

# Encrypt

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## 1 Description

This application will encrypt a PDF document.

usage: java org.pdfbox.Encrypt [OPTIONS] <password> <inputfile>

Command Line Parameter	Type	Default Value	Description
-O <password>	string	None	The owner password to the PDF, ignored if -certFile is specified.
-U <password>	string	None	The user password to the PDF, ignored if -certFile is specified.
-certFile <path to certificate>	string	None	Path to X.509 cert file.
-canAssemble <value>	boolean	true	Set the assemble permission.
-canExtractContent <value>	boolean	true	Set the extraction permission.
- canExtractForAccessibility <value>	boolean	true	Set the extraction permission.
-canFillInForm <value>	boolean	true	Set the fill in form permission.
-canModify <value>	boolean	true	Set the modify permission.
-canModifyAnnotations <value>	boolean	true	Set the modify annots permission.
-canPrint <value>	boolean	true	Set the print permission.
-canPrintDegraded <value>	boolean	true	Set the print degraded permission.
-keyLength <value>	integer	40	The number of bits for the encryption key.
<inputfile>	filename	None	The PDF file to encrypt.
[outputfile]	filename	The output file.	The file to save the encrypted document to. If

Command Line Parameter	Type	Default Value	Description
			left blank then it will be the same as the input file.