

Traction Software Presents

PDF Secure

[Introduction](#)

[Purchase Information](#)

[Full List of Features](#)

[Permissions Flags - How to use](#)

[Limitations](#)

[What's New in This Version ?](#)

[Installation Guide \(Windows\)](#)

[Installation Guide \(Linux\)](#)

[Installation Guide \(Unix Aix\)](#)

[Installation Guide \(Macintosh OSX\)](#)

[Installation Guide \(SUN Sparc Solaris\)](#)

[Getting Started \(Windows\)](#)

[Getting Started \(Linux\)](#)

[Getting Started \(Unix Aix\)](#)

[Getting Started \(Macintosh OSX\)](#)

[Getting Started \(SUN Sparc Solaris\)](#)

[Contact](#)

[License](#)

PDF Secure

Introduction

PDF Secure is a high performance server tool from Traction Software for Windows PC, Unix Aix, Linux, Macintosh OSX, SUN Sparc Solaris

NOTE: This Software does NOT require Acrobat, PDF Secure is designed for server usage.

PDF Secure software automates the process of password protecting pdf's, encrypting pdf's, decrypting existing pdf's, re-encrypting, changing passwords, adding permissions & changing existing permissions in pdf's.

Includes Encrypt RC 40 bit and RC 128 bit support, Decrypts RC 40, RC 128 & AES

Simple command line parameters:

Simple Encrypt 40 bit

e.g. PDFSecure test.pdf test-out-40bit.pdf -padmin1 -e40

Simple Encrypt 128 bit

e.g. PDFSecure test.pdf test-out-128bit.pdf -padmin1 -e128

Simple Decrypt

e.g. PDFSecure test-out-128bit.pdf test-out.pdf -padmin1 -d

Simple Encrypt and add permissions to not allow anything

e.g. PDFSecure test.pdf test-out-128perm-all.pdf -padmin1 -e128 -cadmin2 -type=p,phi,p150,cd,cc,c,da,cca,fff

Simple Encrypt and add permissions to not allow printing

e.g. PDFSecure test.pdf test-out-40perm-noprint.pdf -padmin1 -e40 -cadmin2 -type=p,phi,p150

Simple Add permissions to not allow printing

e.g. PDFSecure test.pdf test-out-perm-noprint-nopass.pdf -cadmin2 -type=p,phi,p150

Simple Modify Permissions

e.g. PDFSecure test-out-perm-noprint-nopass.pdf test-out-perm-noprint-nopass -modify.pdf -cadmin2 -modify -type=cc

Simple Change Existing Password to admin3

e.g. PDFSecure test-out-perm-noprint-nopass.pdf test-out-perm-noprint-nopass-new.pdf -cadmin2 -Cadmin3

NOTE: first 2 parameters have to be input file / output file or 2nd parameter -f

If your filename has spaces in it then use double quotes around the filename, e.g. "c:\my test\test file.pdf"

Wildcards * are not permitted, if you want to process many files then do: dir /B *.pdf > list.txt, then PDFSecure list.txt -fout -padmin1 -e128

see full list of features for full list of parameters.

Evaluation Restrictions are:-

Will randomly not process a pdf file, it will show a TRIAL message.

PDF Secure

Purchase

PDF Secure can be purchased through a secure site on www.reg.net, to order please click a link below:-

NOTE: 1 license is required per installation & platform.

For server usage, all prices are **\$349.95** US Dollars per license, please click order links for volume prices.

Windows PC <https://secure.reg.net/product.asp?ID=19372>

Linux <https://secure.reg.net/product.asp?ID=19374>

Unix Aix <https://secure.reg.net/product.asp?ID=19375>

Macintosh OSX <https://secure.reg.net/product.asp?ID=19376>

SUN Sparc Solaris <https://secure.reg.net/product.asp?ID=19377>

For workstation/development usage, all prices are **\$249.95** US Dollars per license, please click order links for volume prices.

Windows PC <https://secure.reg.net/product.asp?ID=19378>

Linux <https://secure.reg.net/product.asp?ID=19379>

Unix Aix <https://secure.reg.net/product.asp?ID=19380>

Macintosh OSX <https://secure.reg.net/product.asp?ID=19381>


SUN Sparc Solaris <https://secure.reg.net/product.asp?ID=19382>

All licenses include free updates to 1.xx and free 24/7 email support.

This will ensure future development on this product as Traction Software have spent many hours of development & wish to continue development in the future.

Once ordered you will be given instructions on how to activate the product.

Regnet Information:-

 A listing of easy to register software from around the world

- + Links to download evaluation, demos or shareware versions Easy online registration of most software
- + **Secure transactions** for Netscape and Internet Explorer users
- + Toll-free number for U.S. registrations: Dial 1 800 999-2734
- + Regular number for international registrations: Dial +1 719 576-0123
- + Fax Orders Dial +1 (719) 623-0399
- + All major credit cards accepted
- + 24 hour international access


Regnet will issue you with a Serial Number unique to you which will enable the software to be fully functional.

Any problems or suggestions then email Traction Software on: support@traction-software.co.uk

Q: *What kinds of payment do regnet accept?*

A: RegNet can accept all kinds of payment. They take the following credit cards: MasterCard, Visa, American Express, Novus (Discover). For high ticket items (over \$100) they can issue an invoice against a purchase order for payment by check or credit card. We also accept money orders or checks (payable to Wintronix or RegNet).

PDF Secure List Of Features

 Supports Windows 95, 98, ME, NT4, Windows 2000, XP, 2003 & Vista, Unix AIX, Sun Sparc, Linux, Macintosh OSX

 parameters:

<input file> input file

<output file> output file

-d decrypt (default, auto detect encryption to decrypt)

-e40 encrypt at 40-bit RC4

-e128 encrypt at 128-bit RC4

-p<password> security password for opening document

-c<password> change permissions password

-P<new password> change security password (for applying to new document)

-C<new password> change permissions password in new document

-modify modify current document permissions

-type=<string> Document restrictions p,p150,phi,cd,da,cc,cca,pe,c,fff,s,ctp

p = Printing (none)

p150 = Low resolution 150 allowed

phi = high resolution

cd = Changing the Document (none)

da = Document Assembly

cc = Content Copying

cca = Content Copying for Accessibility

pe = Page Extraction

c = Commenting

fff = Filling of form fields

s = Signing

ctp = Creation of Template Pages

Example usage:-

Simple Encrypt 40 bit

e.g. PDFSecure test.pdf test-out-40bit.pdf -padmin1 -e40

Simple Encrypt 128 bit

e.g. PDFSecure test.pdf test-out-128bit.pdf -padmin1 -e128

Simple Decrypt

e.g. PDFSecure test-out-128bit.pdf test-out.pdf -padmin1 -d

Simple Encrypt and add permissions to not allow anything

e.g. PDFSecure test.pdf test-out-128perm-all.pdf -padmin1 -e128 -
cadmin2 -type=p,phi,p150,cd,cc,c,da,cca,fff

Simple Encrypt and add permissions to not allow printing

e.g. PDFSecure test.pdf test-out-40perm-noprint.pdf -padmin1 -e40
-cadmin2 -type=p,phi,p150

Simple Add permissions to not allow printing

e.g. PDFSecure test.pdf test-out-perm-noprint-nopass.pdf -cadmin2
-type=p,phi,p150

Simple Modify Permissions

e.g. PDFSecure test-out-perm-noprint-nopass.pdf test-out-perm-
noprint-nopass-modify.pdf -cadmin2 -modify -type=cc

Simple Change Existing Password to admin3

e.g. PDFSecure test-out-perm-noprint-nopass.pdf test-out-perm-
noprint-nopass-new.pdf -cadmin2 -Cadmin3

**NOTE: first 2 parameters have to be input file / output file or
2nd parameter -f**

If your filename has spaces in it then use double quotes around the
filename, e.g. "c:\my test\test file.pdf"

Wildcards * are not permitted, if you want to process many files
then do: dir /B *.pdf > list.txt, then PDFSecure list.txt -fout -
padmin1 -e128

PDF Secure

Permissions Flags

PDF Secure uses inversion logic i.e. all are allowed unless stated in the -type command, NOTE: some permissions are dependent on others.

Examples:-

Disallow all permissions

```
PDFSecure 1.pdf all.pdf -e128 -cadmin2 -type=p,phi,p150,cd,cc,c,da,cca,fff
```

Disallow all print permissions

```
PDFSecure 1.pdf p.pdf -e128 -cadmin2 -type=p,phi,p150
```

Disallow print permissions except low quality print

```
PDFSecure 1.pdf p150.pdf -e128 -cadmin2 -type=phi
```

Disallow changing the document

```
PDFSecure 1.pdf cd.pdf -e128 -cadmin2 -type=cd
```

Disallow document Assembly (also must include changing the document)

```
PDFSecure 1.pdf da.pdf -e128 -cadmin2 -type=da,cd
```

Disallow content copying or extraction

```
PDFSecure 1.pdf cc.pdf -e128 -cadmin2 -type=cc
```

Disallow content extraction for accessibility (also must include content copying or extraction)

```
PDFSecure 1.pdf cca.pdf -e128 -cadmin2 -type=cca,cc
```

Disallow commenting (also must include filling of form fields)

```
PDFSecure 1.pdf c.pdf -e128 -cadmin2 -type=c,fff
```

Disallow filling of form fields (also must include commenting & changing the document)

```
PDFSecure 1.pdf fff.pdf -e128 -cadmin2 -type=fff,c,cd
```

Disallow signing (also must include filling of form fields, commenting & changing the document)

PDFSecure 1.pdf s.pdf -e128 -cadmin2 -type=fff,c,cd

Disallow creation of template pages (also must include changing the document & filling of form fields)

PDFSecure 1.pdf ctp.pdf -e128 -cadmin2 -type=cd,fff

In these cases it will disallow some other permissions as specified.




Below is a table of what's available and what works in which Adobe Acrobat version.

Parameter	Meaning
p, phi	(Acrobat 5 or earlier) Disallow Print the document. (Acrobat 6 or greater) Disallow Print the document (possibly not at the highest quality level, depends also on p150 been disallowed).
cd	Disallow Modify the contents of the document by operations other than those controlled by c, fff, and da.
cc	(Acrobat 5 or earlier) Disallow Copy or otherwise extract text and graphics from the document, including extracting text and graphics (in support of accessibility to users with disabilities or for other purposes). (Acrobat 6 or greater) Copy or otherwise extract text and graphics from the document by operations other than that controlled by cca.
c	Disallow Add or modify text annotations, fill in interactive form fields, and, if 'cd' is also set, create or modify interactive form fields (including signature fields). fff must also be set for this to be disallowed.
fff	(Acrobat 6 or greater) Disallow Fill in existing interactive form fields (including signature fields), even if 'c' is not set.
cca	(Acrobat 6 or greater) Disallow Extract text and graphics (in support of accessibility to users with disabilities or for other purposes). also must disallow 'cc'
da	(Acrobat 6 or greater) Disallow Assemble the document (insert, rotate, or delete pages and create bookmarks or thumbnail images), 'cd' must also be specified.

p150	(Acrobat 6 or greater) Print the document to a representation from which a faithful digital copy of the PDF content could be generated. When this is not set (and p,phi are set to not allow), printing is limited to a low-level representation of the appearance, possibly of degraded quality.
s	Requires fff,c & cd to disallow this option.
ctp	Requires cd & fff to disallow this option.

PDF Secure

Limitations

-  No Limit on the number of PDF files you can process from a list
-  Unable to process encrypt AES 128bit
-  As far as we know it's a 2 gig PDF file size limitation of Acrobat & 32 bit Windows

PDF Secure

What's New In This Version ?




v1.00 04/06/2008

1.00

1. first release

PDF Secure

Install Guide for Windows

-  Extract the winpdfsecure.zip to your hard drive using winzip, winrar or equivalent zip software
-  Open the folder winpdfsecure and navigate to Examples folder
-  Run the test test.bat to test it's working




see getting started for more information on parameters.

email: support@traction-software.co.uk

web site: <http://www.traction-software.co.uk>

PDF Secure

Install Guide for Linux

-  Extract the linuxpdfsecure.tar to your hard drive using tar, e.g. `tar -xf linuxpdfsecure.tar`
-  Open the folder linuxpdfsecure and navigate to examples folder, e.g. `cd linuxpdfsecure/examples`
-  Type `./test.bat` to test it's working ok

see getting started for more information on parameters.

email: support@traction-software.co.uk

web site: <http://www.traction-software.co.uk>

PDF Secure

Install Guide for Unix AIX

- ✚ Extract the pdfsecure.tar to your hard drive using tar, e.g. `tar -xf pdfsecure.tar`
- ✚ Open the folder pdfsecure and navigate to examples folder, e.g. `cd pdfsecure/examples`
- ✚ Type `./test.bat` to test it's working ok

NOTE: AIX version has been tested on Aix 4.3





see getting started for more information on parameters.

email: support@traction-software.co.uk

web site: <http://www.traction-software.co.uk>

PDF Secure

Install Guide for Macintosh OSX

-  Extract the macpdfsecure.sit to your hard drive using stuffit expander
-  Open the folder macpdfsecure and navigate to the examples folder
-  Click on test.bat to test it's working ok
-  go into Go Menu-->Utilities, Terminal, on the command line type: cd yourfolder where you put it/macpdfsecure/examples, then type ./test.bat




see getting started for more information on parameters.

email: support@traction-software.co.uk

web site: <http://www.traction-software.co.uk>

PDF Secure

Install Guide for SUN Sparc Solaris

-  Extract the pdfsecure.tar to your hard drive using tar, e.g. `tar -xf pdfsecure.tar`
-  Open the folder pdfsecure and navigate to examples folder, e.g. `cd pdfsecure/examples`
-  Type `./test.bat` to test it's working ok

see getting started for more information on parameters.

email: support@traction-software.co.uk

web site: <http://www.traction-software.co.uk>

PDF Secure

Getting Started for Windows

In DOS goto the installation folder and type command: pdfsecure

PDF Secure v1.00 -= Written by Traction Software (c) -=
Website: <http://www.traction-software.co.uk/servertools/pdfsecure/>
Email: support@traction-software.co.uk

*** License ID: 162504 ***

Parameters:

<input file> input file

<output file> output file

-d decrypt (default, auto detect encryption to decrypt)

-e40 encrypt at 40-bit RC4

-e128 encrypt at 128-bit RC4

-p<password> security password for opening document

-c<password> change permissions password

-P<new password> change security password (for applying to new document)

-C<new password> change permissions password in new document

-modify modify current document permissions

-type=<string> Document restrictions p,p150,phi,cd,da,cc,cca,pe,c,fff,s,ctp

p = Printing (none)

p150 = Low resolution 150 allowed

phi = high resolution

cd = Changing the Document (none)

da = Document Assembly

cc = Content Copying

cca = Content Copying for Accessibility

pe = Page Extraction
c = Commenting
fff = Filling of form fields
s = Signing
ctp = Creation of Template Pages

Example usage:-

Simple Encrypt 40 bit

e.g. PDFSecure test.pdf test-out-40bit.pdf -padmin1 -e40

Simple Encrypt 128 bit

e.g. PDFSecure test.pdf test-out-128bit.pdf -padmin1 -e128

Simple Decrypt

e.g. PDFSecure test-out-128bit.pdf test-out.pdf -padmin1 -d

Simple Encrypt and add permissions to not allow anything

e.g. PDFSecure test.pdf test-out-128perm-all.pdf -padmin1 -e128 -
cadmin2 -type=p,phi,p150,cd,cc,c,da,cca,fff

Simple Encrypt and add permissions to not allow printing

e.g. PDFSecure test.pdf test-out-40perm-noprint.pdf -padmin1 -e40
-cadmin2 -type=p,phi,p150

Simple Add permissions to not allow printing

e.g. PDFSecure test.pdf test-out-perm-noprint-nopass.pdf -cadmin2
-type=p,phi,p150

Simple Modify Permissions

e.g. PDFSecure test-out-perm-noprint-nopass.pdf test-out-perm-
noprint-nopass-modify.pdf -cadmin2 -modify -type=cc

Simple Change Existing Password to admin3

e.g. PDFSecure test-out-perm-noprint-nopass.pdf test-out-perm-
noprint-nopass-new.pdf -cadmin2 -Cadmin3

NOTE: first 2 parameters have to be input file / output file or 2nd
parameter -f

If your filename has spaces in it then use double quotes around the
filename, e.g. "c:\my test\test file.pdf"

Wildcards * are not permitted, if you want to process many files
then do: dir /B *.pdf > list.txt, then PDFSecure list.txt -fout -

padmin1 -e128

email: support@traction-software.co.uk

web site: <http://www.traction-software.co.uk>

PDF Secure

Getting Started for Linux

In your terminal shell session cd to the installation folder and type command: `./pdfsecure`

PDF Secure v1.00 == Written by Traction Software (c) ==
Website: <http://www.traction-software.co.uk/servertools/pdfsecure/>
Email: support@traction-software.co.uk

*** License ID: 162504 ***

Parameters:

<input file> input file

<output file> output file

-d decrypt (default, auto detect encryption to decrypt)

-e40 encrypt at 40-bit RC4

-e128 encrypt at 128-bit RC4

-p<password> security password for opening document

-c<password> change permissions password

-P<new password> change security password (for applying to new document)

-C<new password> change permissions password in new document

-modify modify current document permissions

-type=<string> Document restrictions p,p150,phi,cd,da,cc,cca,pe,c,fff,s,ctp

p = Printing (none)

p150 = Low resolution 150 allowed

phi = high resolution

cd = Changing the Document (none)

da = Document Assembly

cc = Content Copying

cca = Content Copying for Accessibility

pe = Page Extraction
c = Commenting
fff = Filling of form fields
s = Signing
ctp = Creation of Template Pages

Example usage:-

Simple Encrypt 40 bit

e.g. PDFSecure test.pdf test-out-40bit.pdf -padmin1 -e40

Simple Encrypt 128 bit

e.g. PDFSecure test.pdf test-out-128bit.pdf -padmin1 -e128

Simple Decrypt

e.g. PDFSecure test-out-128bit.pdf test-out.pdf -padmin1 -d

Simple Encrypt and add permissions to not allow anything

e.g. PDFSecure test.pdf test-out-128perm-all.pdf -padmin1 -e128 -
cadmin2 -type=p,phi,p150,cd,cc,c,da,cca,fff

Simple Encrypt and add permissions to not allow printing

e.g. PDFSecure test.pdf test-out-40perm-noprint.pdf -padmin1 -e40
-cadmin2 -type=p,phi,p150

Simple Add permissions to not allow printing

e.g. PDFSecure test.pdf test-out-perm-noprint-nopass.pdf -cadmin2
-type=p,phi,p150

Simple Modify Permissions

e.g. PDFSecure test-out-perm-noprint-nopass.pdf test-out-perm-
noprint-nopass-modify.pdf -cadmin2 -modify -type=cc

Simple Change Existing Password to admin3

e.g. PDFSecure test-out-perm-noprint-nopass.pdf test-out-perm-
noprint-nopass-new.pdf -cadmin2 -Cadmin3

NOTE: first 2 parameters have to be input file / output file or 2nd
parameter -f

If your filename has spaces in it then use double quotes around the
filename, e.g. "c:\my test\test file.pdf"

Wildcards * are not permitted, if you want to process many files
then do: ls -1 *.pdf > list.txt, then ./pdfsecure list.txt -fout -

padmin1 -e128

email: support@traction-software.co.uk

web site: <http://www.traction-software.co.uk>

PDF Secure

Getting Started for Unix Aix

In your terminal shell session cd to the installation folder and type command: ./pdfsecure

PDF Secure v1.00 -= Written by Traction Software (c) -=
Website: <http://www.traction-software.co.uk/servertools/pdfsecure/>
Email: support@traction-software.co.uk

*** License ID: 162504 ***

Parameters:

<input file> input file

<output file> output file

-d decrypt (default, auto detect encryption to decrypt)

-e40 encrypt at 40-bit RC4

-e128 encrypt at 128-bit RC4

-p<password> security password for opening document

-c<password> change permissions password

-P<new password> change security password (for applying to new document)

-C<new password> change permissions password in new document

-modify modify current document permissions

-type=<string> Document restrictions p,p150,phi,cd,da,cc,cca,pe,c,fff,s,ctp

p = Printing (none)

p150 = Low resolution 150 allowed

phi = high resolution

cd = Changing the Document (none)

da = Document Assembly

cc = Content Copying
cca = Content Copying for Accessibility
pe = Page Extraction
c = Commenting
fff = Filling of form fields
s = Signing
ctp = Creation of Template Pages

Example usage:-

Simple Encrypt 40 bit

e.g. PDFSecure test.pdf test-out-40bit.pdf -padmin1 -e40

Simple Encrypt 128 bit

e.g. PDFSecure test.pdf test-out-128bit.pdf -padmin1 -e128

Simple Decrypt

e.g. PDFSecure test-out-128bit.pdf test-out.pdf -padmin1 -d

Simple Encrypt and add permissions to not allow anything

e.g. PDFSecure test.pdf test-out-128perm-all.pdf -padmin1 -e128 -
cadmin2 -type=p,phi,p150,cd,cc,c,da,cca,fff

Simple Encrypt and add permissions to not allow printing

e.g. PDFSecure test.pdf test-out-40perm-noprint.pdf -padmin1 -
e40 -cadmin2 -type=p,phi,p150

Simple Add permissions to not allow printing

e.g. PDFSecure test.pdf test-out-perm-noprint-nopass.pdf -
cadmin2 -type=p,phi,p150

Simple Modify Permissions

e.g. PDFSecure test-out-perm-noprint-nopass.pdf test-out-perm-
noprint-nopass-modify.pdf -cadmin2 -modify -type=cc

Simple Change Existing Password to admin3

e.g. PDFSecure test-out-perm-noprint-nopass.pdf test-out-perm-
noprint-nopass-new.pdf -cadmin2 -Cadmin3

NOTE: first 2 parameters have to be input file / output file or 2nd
parameter -f

If your filename has spaces in it then use double quotes around the

filename, e.g. "c:\my test\test file.pdf"

Wildcards * are not permitted, if you want to process many files then do: ls -l *.pdf > list.txt, then ./pdfsecure list.txt -fout -padmin1 -e128

email: support@traction-software.co.uk

web site: <http://www.traction-software.co.uk>

PDF Secure

Getting Started for Macintosh OSX

In your terminal shell session cd to the installation folder and type command: `./pdfsecure`

PDF Secure v1.00 -= Written by Traction Software (c) -=
Website: <http://www.traction-software.co.uk/servertools/pdfsecure/>
Email: support@traction-software.co.uk

*** License ID: 162504 ***

Parameters:

<input file> input file

<output file> output file

-d decrypt (default, auto detect encryption to decrypt)

-e40 encrypt at 40-bit RC4

-e128 encrypt at 128-bit RC4

-p<password> security password for opening document

-c<password> change permissions password

-P<new password> change security password (for applying to new document)

-C<new password> change permissions password in new document

-modify modify current document permissions

-type=<string> Document restrictions p,p150,phi,cd,da,cc,cca,pe,c,fff,s,ctp

p = Printing (none)

p150 = Low resolution 150 allowed

phi = high resolution

cd = Changing the Document (none)

da = Document Assembly
cc = Content Copying
cca = Content Copying for Accessibility
pe = Page Extraction
c = Commenting
fff = Filling of form fields
s = Signing
ctp = Creation of Template Pages

Example usage:-

Simple Encrypt 40 bit

e.g. PDFSecure test.pdf test-out-40bit.pdf -padmin1 -e40

Simple Encrypt 128 bit

e.g. PDFSecure test.pdf test-out-128bit.pdf -padmin1 -e128

Simple Decrypt

e.g. PDFSecure test-out-128bit.pdf test-out.pdf -padmin1 -d

Simple Encrypt and add permissions to not allow anything

e.g. PDFSecure test.pdf test-out-128perm-all.pdf -padmin1 -e128 -
cadmin2 -type=p,phi,p150,cd,cc,c,da,cca,fff

Simple Encrypt and add permissions to not allow printing

e.g. PDFSecure test.pdf test-out-40perm-noprint.pdf -padmin1 -
e40 -cadmin2 -type=p,phi,p150

Simple Add permissions to not allow printing

e.g. PDFSecure test.pdf test-out-perm-noprint-nopass.pdf -
cadmin2 -type=p,phi,p150

Simple Modify Permissions

e.g. PDFSecure test-out-perm-noprint-nopass.pdf test-out-perm-
noprint-nopass-modify.pdf -cadmin2 -modify -type=cc

Simple Change Existing Password to admin3

e.g. PDFSecure test-out-perm-noprint-nopass.pdf test-out-perm-
noprint-nopass-new.pdf -cadmin2 -Cadmin3

NOTE: first 2 parameters have to be input file / output file or 2nd
parameter -f

If your filename has spaces in it then use double quotes around the filename, e.g. "c:\my test\test file.pdf"

Wildcards * are not permitted, if you want to process many files then do: ls -l *.pdf > list.txt, then ./pdfsecure list.txt -fout -padmin1 -e128

email: support@traction-software.co.uk

web site: <http://www.traction-software.co.uk>

PDF Secure

Getting Started for SUN Sparc Solaris

In your terminal shell session cd to the installation folder and type command: ./pdfsecure

PDF Secure v1.00 -= Written by Traction Software (c) -=
Website: <http://www.traction-software.co.uk/servletools/pdfsecure/>
Email: support@traction-software.co.uk

*** License ID: 162504 ***

Parameters:

<input file> input file

<output file> output file

-d decrypt (default, auto detect encryption to decrypt)

-e40 encrypt at 40-bit RC4

-e128 encrypt at 128-bit RC4

-p<password> security password for opening document

-c<password> change permissions password

-P<new password> change security password (for applying to new document)

-C<new password> change permissions password in new document

-modify modify current document permissions

-type=<string> Document restrictions p,p150,phi,cd,da,cc,cca,pe,c,fff,s,ctp

p = Printing (none)

p150 = Low resolution 150 allowed

phi = high resolution

cd = Changing the Document (none)

da = Document Assembly

cc = Content Copying

cca = Content Copying for Accessibility
pe = Page Extraction
c = Commenting
fff = Filling of form fields
s = Signing
ctp = Creation of Template Pages

Example usage:-

Simple Encrypt 40 bit

e.g. PDFSecure test.pdf test-out-40bit.pdf -padmin1 -e40

Simple Encrypt 128 bit

e.g. PDFSecure test.pdf test-out-128bit.pdf -padmin1 -e128

Simple Decrypt

e.g. PDFSecure test-out-128bit.pdf test-out.pdf -padmin1 -d

Simple Encrypt and add permissions to not allow anything

e.g. PDFSecure test.pdf test-out-128perm-all.pdf -padmin1 -e128 -
cadmin2 -type=p,phi,p150,cd,cc,c,da,cca,fff

Simple Encrypt and add permissions to not allow printing

e.g. PDFSecure test.pdf test-out-40perm-noprint.pdf -padmin1 -
e40 -cadmin2 -type=p,phi,p150

Simple Add permissions to not allow printing

e.g. PDFSecure test.pdf test-out-perm-noprint-nopass.pdf -
cadmin2 -type=p,phi,p150

Simple Modify Permissions

e.g. PDFSecure test-out-perm-noprint-nopass.pdf test-out-perm-
noprint-nopass-modify.pdf -cadmin2 -modify -type=cc

Simple Change Existing Password to admin3

e.g. PDFSecure test-out-perm-noprint-nopass.pdf test-out-perm-
noprint-nopass-new.pdf -cadmin2 -Cadmin3

NOTE: first 2 parameters have to be input file / output file or 2nd
parameter -f

If your filename has spaces in it then use double quotes around the
filename, e.g. "c:\my test\test file.pdf"

Wildcards * are not permitted, if you want to process many files then do: ls -1 *.pdf > list.txt, then ./pdfsecure list.txt -fout -padmin1 -e128

email: support@traction-software.co.uk

web site: <http://www.traction-software.co.uk>

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