Rocky Enterprise Linux 9.2 Manual Pages on command 'pdfsig.1'

$ man pdfsig.1

pdfsig(1)   General Commands Manual   pdfsig(1)

NAME

    pdfsig - Portable Document Format (PDF) digital signatures tool

SYNOPSIS

    pdfsig [options] [PDF-file] [Output-file]

DESCRIPTION

    pdfsig verifies the digital signatures in a PDF document. It also dis?

    plays the identity of each signer (commonName field and full distin?

    guished name of the signer certificate), the time and date of the sig?

    nature, the hash algorithm used for signing, the type of the signature

    as stated in the PDF and the signed ranges with a statement wether the

    total document is signed. Moreover, with option -sign it can sign a

    PDF document.

    The signer certificate validation uses the trusted certificates stored

    in the Network Security Services (NSS) Database. The NSS Database is

    searched for in the following locations:

    ?   If the -nssdir option is specified, the directory specified by

          this option.

? The NSS Certificate database in the default Firefox profile.

i.e. $HOME/.mozilla/firefox/*.default.

? The NSS Certificate database in /etc/pki/nssdb.

OPTIONS

-nssdir [prefix]directory

Specify the database directory containing the certificate and

key database files. See certutil(1) -d option for details of the

prefix. If not specified the other search locations described in

DESCRIPTION are used.

-nocert

Do not validate the certificate.

-dump Dump all signatures into current directory. -sign number Sign

the document in the signature field with the given number.

-nick nickname

Use the certificate with the given nickname for signing.

-kpw password

Use the given password for the signing key (this might be miss?

ing if the key isn't password protected).

-digest algorithm

Use the given digest algorithm for signing (default: SHA256).

-reason reason

Set the given reason string for the signature (default: no rea?

son set).

-etsi Create a signature of type ETSI.CAdES.detached instead of

adbe.pkcs7.detached.

-v   Print copyright and version information.

-h   Print usage information. (-help and --help are equivalent.)

AUTHOR

The pdfsig software and documentation are copyright 1996-2004 Glyph &

Cog, LLC and copyright 2005-2015 The Poppler Developers - http://pop?

pler.freedesktop.org

SEE ALSO

pdfdetach(1), pdffonts(1), pdfimages(1), pdfinfo(1), pdftocairo(1),

pdftohtml(1), pdftoppm(1), pdftops(1), pdftotext(1) pdfseparate(1), pdfunite(1) certutil(1)