

**NAME**

pdfsig – Portable Document Format (PDF) digital signatures tool

**SYNOPSIS**

**pdfsig** [options] [*PDF-file*]

**DESCRIPTION**

**pdfsig** verifies the digital signatures in a PDF document. It also displays the identity of each signer (commonName field and full distinguished name of the signer certificate), the time and date of the signature, the hash algorithm used for signing, the type of the signature as stated in the PDF and the signed ranges with a statement whether the total document is signed.

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.**-v** Print copyright and version information.**-h** Print usage information. (**-help** and **--help** are equivalent.)**AUTHOR**

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**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)**