

PDF Signer Server Datasheet

The main function of PDF Signer Server is to sign PDF documents using X.509 digital certificates. Using this product you can quickly sign multiple PDF files (bulk sign) by selecting input and output directory. This is ideal for bulk signing of a large number of corporate documents rather than signing each one individually.

Benefits:

- Support for Smart card certificates (qualified certificates)
- Batch (bulk) digital signature (sign an entire folder)
- Command line parameters, PowerShell scripting
- Watch folder (automatic signature without user intervention)
- Send signed files by email
- FTP upload
- Time Stamping
- SHA 256/512 support
- PAdES Part 2 and PAdES LTV (Long Term Validation)
- Embedding Revocation Information for the signing certificate
- Encryption

Requirements:

- An X.509 digital certificate
- Microsoft .NET Framework 2.0
- Windows XP or later (including Windows 8 and Windows Server 2012)

Configurable Signature Appearance – PDF Signer provides a fully configurable appearance for its digital signatures. The positioning of the signature appearance is configurable, plus on which pages of the document it should appear (first page, last page or all pages).

PKI Interoperability – PDF Signer is completely PKI neutral and will work with PKI components from any vendor (this includes CAs, certificates, CRLs, smartcards, etc.).

Timestamping – Like signatures, timestamps are easier to verify when they're associated with a timestamp authority's trusted certificate. Including a timestamp helps to prove that the document wasn't changed after you had signed it and it reduces the chances of an invalid signature.

Long-term validation purposes – Using our software you can sign and timestamp PDF documents for long-term validation purposes. PDF Signer supports advanced digital signatures which include embedded RFC 3161 compliant secure timestamps. Such signatures can be verified even after the signer's certificate expires or is revoked.

SHA 256, SHA 512 algorithms and RSA 2048 – Our software can digitally sign and time stamp PDF documents using SHA 256 or SHA 512 hash algorithms (also known as SHA2 algorithms) and RSA 2048 or higher key length according to ETSI TS 102 176-1 V2.0.0.

PAdES standard – PDF Signer is fully compatible with PAdES Part 2 (ETSI TS 102778-2) and PAdES LTV (Long Term Validation).

Links:

Product main page: <http://www.signfiles.com/pdf-signer-server/>

User Manual: <http://www.signfiles.com/manuals/PDFSignerServerUserManual.pdf>