

ProxKey Signer



FILE SIGNER

- File Signer is a standards-based electronic signature solution based on PKCS#7/CAAdES format. Signing electronic documents with File Signer will immediately reduce costs, increase security and help organizations comply with regulations.
- File Signer you can quickly sign multiple files (any type of files) in CAAdES format by selecting input and output directory. This is ideal for bulk signing of large number of corporate files. The files digitally signed with File Signer has the p7s or p7m extension and are saved in CAAdES format.



Interoperability:

The files digitally signed with File Signer has the p7s or p7m extension and is (mime-type) application/pkcs7-signed-data type. Details about the standard regarding the creation of such structures are published on RFC 3369, standard initiated by RSA Security Data Inc.

.....



PKI Interoperability:

File Signer is completely PKI neutral and will work with PKI components from any vendor (this includes CAs, certificates, CRLs, smartcards, etc.). File Signer signatures are compatible with PKCS#7 – Cryptographic Message Syntax Standard and CAAdES.

.....



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 documents for long-term validation purposes. File Signer supports 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.

.....



SHA256/512 and RSA 2048:

Our software can sign documents using SHA256/512 and RSA 2048 or higher key length.

.....



Standard Compliance:

File Signer signatures are compatible PKCS#7 – Cryptographic Message Syntax Standard and CAAdES.

.....



Requirements:

X.509 digital certificate , Microsoft .NET Framework 2.0 , Windows 7 & above