

CertifyID Time Stamp Server

The CertifyID TimeStamp Server powers WIS@Key's TimeStamp service which allows any client to produce evidentiary proof of the existence and integrity of any file or data, such as contract, testament etc. at a given point of time. WIS@Key's Digital TimeStamp Service is completely confidential, as sensitive data never leaves your network, it's easy to setup and get started, and is extremely inexpensive.

- ✓ IETF RFC-3161 compliant
- ✓ Supports SHA-1, SHA-256, SHA-512 and MD5 in incoming TimeStamp requests
- ✓ X.509 standards compliant
- ✓ Works with any standards-based Certificate Authority
- ✓ Completely standards based following standards such as IETF PKIX, RFC 2630, RFC 3126, RFC3161, and various other international standards

Home users and individuals will be most comfortable using WIS@Key's client software, such as the CertifyID TimeStamp Client, which allows the application of timestamp tokens to any file, or the WIS@Sign PDF signing software (V1.2 and higher), that allow you to sign and timestamp Acrobat PDF documents.

Enterprises and Developers would be most likely to appreciate the CertifyID TimeStamp Developer Manual, which guides developers in adding time stamping client capability to their applications and thus achieving much tighter integration with existing systems and software.

Benefits

- Supports a single time stamping service (Time Stamp Authorities) with configurable timestamp issuing policy
- uses the local available machine clock, synchronised to Stratum 1 or other time source, as UTC time source
- can use hardware security modules to perform its cryptographic operations
- maintains comprehensive and secure transaction and audit logs (Database and file);
- Works with several vendor toolkits that follow international standards (IETF PKIX/RFC 3161)
- Easy to use and operate, through friendly GUI programs such as WIS@Sign PDF and CID TS Client

Technical Compatibility Requirements:

Operating Software

Microsoft .NET Framework 3.0

For database log option-

Microsoft SQL Server 2005 / SQL Server Express

Microsoft
Security Partner

