

## Using the TSA Server

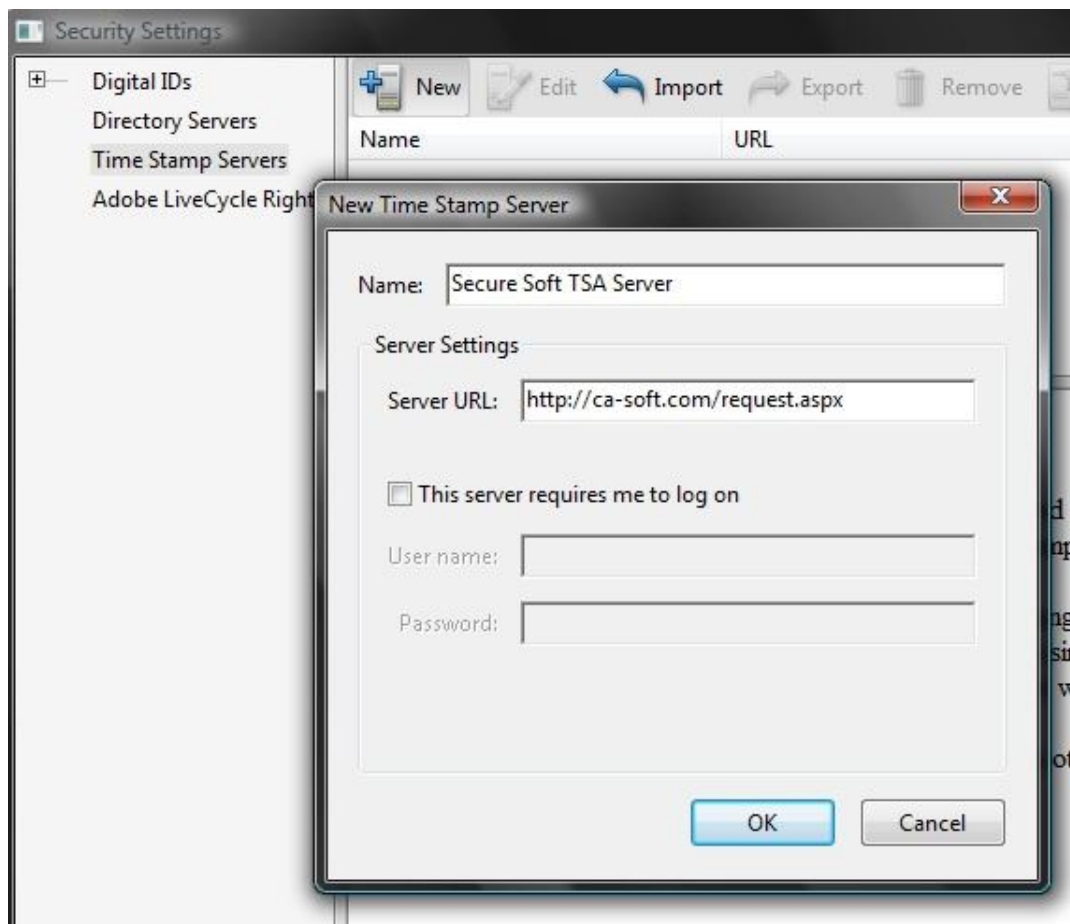
Timestamping is an important mechanism for the long-term preservation of digital signatures, time sealing of data objects to prove when they were received, protecting copyright and intellectual property and for the provision of notarization services.

A fully functional version of our TSA Authority is available for testing purposes at this link:  
<http://www.ca-soft.com/request.aspx>.

If you are interested in running your own timestamping service, follow this link:  
<http://www.signfiles.com/timestamping/>

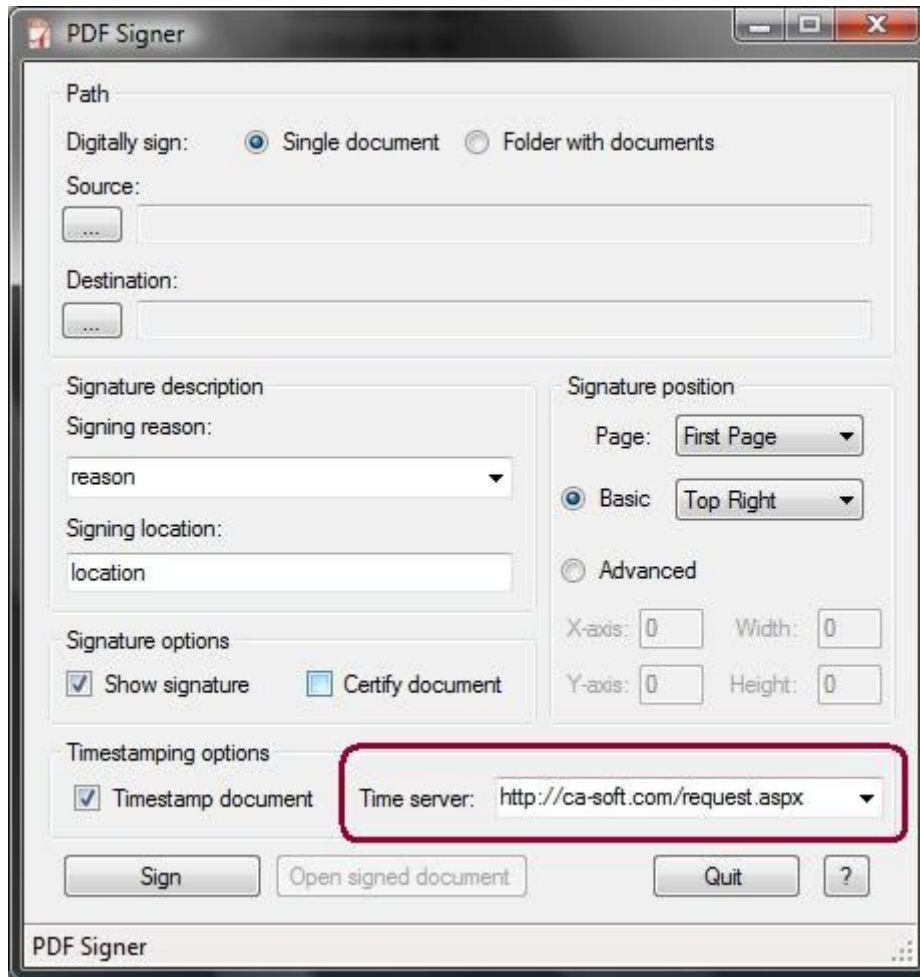
### Using the TSA Server with Adobe Acrobat or Adobe Reader

1. Start Adobe Acrobat or Adobe Reader.
2. Go to *Document* menu option (*Advanced* for Adobe Acrobat) – *Security Settings Option...*
3. Select *Time Stamp Servers* and click *New* button.
4. On *New Time Stamp Server* window, enter the name of the TSA Server and the TSA Server URL.
5. The checkbox *This server requires me to log on* must be unchecked.



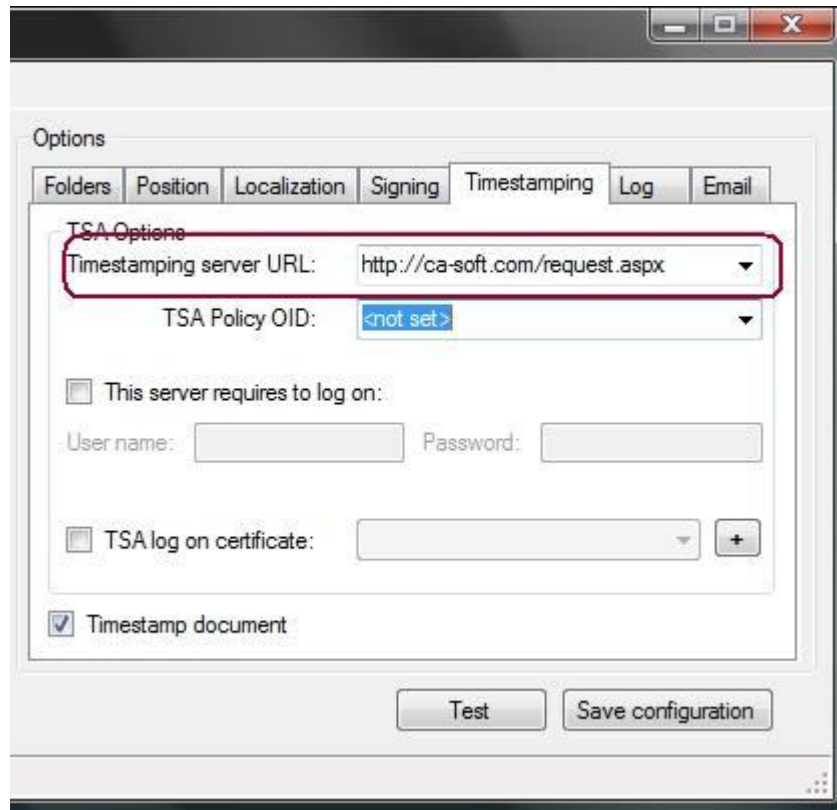
## Using the TSA Server with PDF Signer

Start PDF Signer and set the TSA Server URL on the Time server combo box.



## Using the TSA Server with PDF Signer Server

Start PDF Signer Server and set the TSA Server URL on the *Timestamping server URL* combo box.



## Using the TSA Server with PDFSignDLL

To add time stamping information on a PDF file, put this line of code before sign the PDF.

C#:

```
PDFSign.TSAServerURL = "http://www.ca-soft.com/request.aspx";
```

Visual Basic .NET:

```
PDFSign.TSAServerURL = "http://www.ca-soft.com/request.aspx"
```

Visual C++:

```
PDFSign::TSAServerURL = "http://www.ca-soft.com/request.aspx";
```