

SignPro SDK

SIGNPRO SDK

The SignPro SDK gives developers the tools to integrate handwritten signatures into electronic documents. Microsoft Windows ActiveX controls are provided as a simple and language independent integration method demonstrated with Visual Basic and IE Javascript samples. SignPro Word and SignPro Excel have been created using the SDK.

CAPTURING FORENSIC INFORMATION

Signatures are collected on a signature pad together with important forensic information including:

- signatory name
- date and time of signing
- reason for signing
- pen movement data
- digitizer serial number
- machine ID

This information is embedded with the signature data and can be viewed and tested at any time to confirm the signing conditions.

SIGNATURE VERIFICATION

Tools are available for dynamic signature verification. The option allows comparison of a signature with a registered profile using the pen movement data captured when signing on the digitizer.

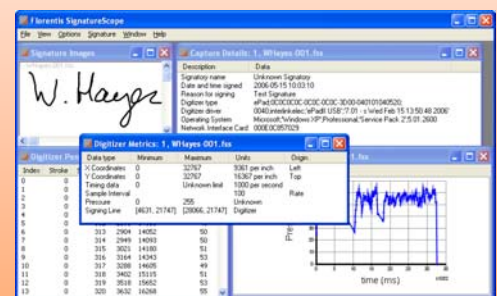
SIGNATURE TYPES

Support is provided for a range of signature types:

- **Digitizer** a standard Florentis signature is captured using a suitable electronic signature pad.
- **eSeal** an image can be used to sign in place of, or in addition to capture.
- **digital** industry standard digital signatures can be applied.
- **external** an independent signature capture method can be selected. This can be a non-Florentis capture method or an alternative signing method such as a fingerprint scan.



The screenshot shows the dialog displayed when the Capture function is called in the ActiveX control.



Additional tools are available which can be used for further analysis of the Signature data, including dynamic verification against other signatures from the same person.