SoftWriting™ 4.5

Convert Your Handwritten Notes and Typed Pages to Editable Form with One Powerful Program

Save Time and Money

For years you have been able to convert typed and printed materials into editable form by scanning pages into an OCR (Optical Character Recognition) program. This saved time and money on unnecessary retyping.

Now you can do the same with your handwritten notes! Whether they are for a paper, thesis, project, class or meeting notes or just about anything, if you have taken notes by hand, now you can convert and edit and avoid retyping!

SoftWriting is a the only program that delivers exceptionally high results - high recognition and low error rates - on pages that contain handwritten text with common attributes, even graphics and charts. You can scan-in pages using any standard scanner, or you can use the growing number of peripheral tablets and electronic pens to input directly into your PC.

SoftWriting Optimizes for Your Writing Style

Behind SoftWriting is CharacTell's new technology - Advanced Character Recognition™ (ACR™)- that is capable of optimizing reading of your handwriting. Conversion is fast and easy, and any needed corrections are done in a window (Text Editor) that shows you the text and its interpretation simultaneously. You can personalize SoftWriting to your own discipline by defining your own set of abbreviations and dictionaries of professional terms!

SoftWriting Is All You Need

The same program you use for handwritten notes also supports recognition of general purpose printed and typed text. Employing multiple recognition engines working simultaneously, SoftWriting delivers excellent results also when it comes to printed pages: text from books, reports, contracts, etc.

SoftWriting is all you need to convert all your notes, written, printed or typed.

SoftWriting reads handwritten text using ACR™ technology

SoftWriting reads machine printed materials using OCR technology

SoftWriting displays recognition statistics in a useful way

SoftWriting gives you a choice of materials to convert, and presents results in an easy to use editor

RECOGNITION CHARACTERISTICS

Text Types	Upper (block letter) and Lower Case (script) Handwriting (non-connected) letters, numerals, bullets and punctuation marks
	Printed and typed letters, numerals, bullets and punctuation marks
Handwriting Style	Fast, one-time learning of individual handwriting styles
	Continuous, automated, on-going optimization while in use
Technology	Advanced Character Recognition technology for handwriting
	Multiple OCR engines working simultaneously for printed characters
	Full, multi-page reading capability
Number of Users	Unlimited after individual learning of each user; English GUI
Languages	English (US, UK), French, German, Spanish, Italian, Dutch, Portuguese
Page Attributes	Full page attributes of common nature are preserved: paragraphs, bullets, underlined text, bold text, italicized text
Non-Text	Charts, tables and graphics can be preserved intact in output page
Abbreviations & Dictionaries	User defined abbreviations are recognized and converted to the full meaning as per the definition table; Standard language dictionaries
Context	Contextual information is applied
Text Editor	Text Editor displays original image and recognized text for fast editing
	Suggested alternatives are listed including personalized entries from customized dictionaries
Output format	Rich Text Format (RTF accepted by Word®, WordPerfect®, WordPro®) Output (text and preserved graphics) is contained in non-framed layout ready for editing in any word processor that supports RTF format

IMAGE INPUTS

Image Formats	TIFF, BMP, JPG, INK (directly from device or file import from disk)
Scanner Input	Direct scanning from any TWAIN fully compatible scanner
Tablet & Pen	Any WINTAB compatible peripheral device (representative device list):
	• Wacom Graphics compatible
	• Numonics compatible
	• Calcomp compatible
	• Hitachi compatible
	Seiko Instruments InkLink and SmartPad peripheral devices
Resolution	200 to 300 dpi, binary
Size	Up to legal size in portrait or landscape (or 4200 x 4096 pixels)
Input Compression	Uncompressed or compressed Group 3 or 4

PRODUCT PACKAGES (DOWNLOAD ONLY)

SoftWriting 4.5	Full functionality at a "starter" price
SoftWriting 4.5 Pro	Offered with upgraded OCR capabilities for most demanding needs

SYSTEM REQUIREMENTS

Operating System	Windows 95/98/ME/NT 2000 (SP4 or later)/XP (SP2 or higher)/Vista
CPU/Memory	Pentium 75MHz or higher/32 Mb or larger
Disk Space	64Mb of available disk space or more (image storage space needs may be higher, depending on individual use)
Scanner	Any fully compatible TWAIN scanner (optional)
Other Peripherals	Fully compatible WINTAB & Seiko Instruments devices (USB, optional)
Internet	Internet connection needed for one-time registration only

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