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.

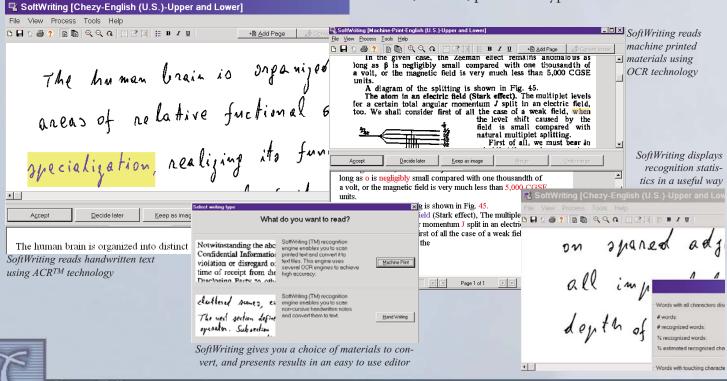
SoftWriting Optimizes for Your Writing Style

Behind SoftWriting is CharacTell's new technology - Advanced Character RecognitionTM (ACRTM)- 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 4.5 Technical Specifications

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CharacTell IM, the CharacTell Iogo, Advanced Character Recognition TM, ACRTM, and SoftWriting TM are trademarks of CharacTell Ltd. Other trademarks are owned by their respective intellectual property owners.



RECOGNITION CHARACTERISTICS

| Text Types | Upper (block letter) and Lower Case (script) Handwriting (non-con |
|-------------------|---------------------------------------------------------------------------|
| | nected) 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 & | User defined abbreviations are recognized and converted to the full |
| Dictionaries | 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 cus |
| | tomized 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 |