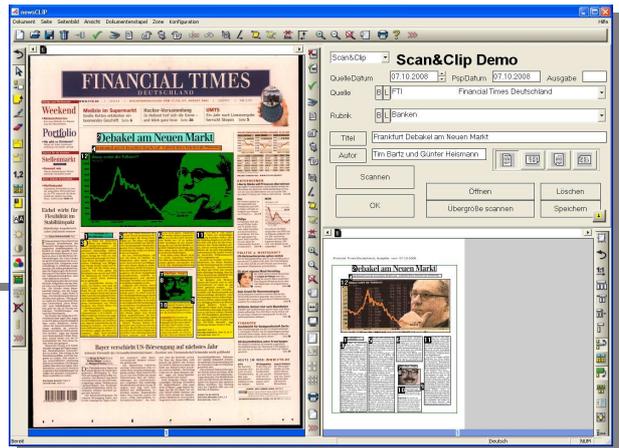


newsCLIP 6.2

Data Sheet



newsClip 6.2 is a capturing tool for preparing press archives and press reviews with the functions scanning, clipping, indexing, OCR-full text recognition and export to databases, archives, document management systems and intranet press reviews.

Scanning

Import	Multipage-PDF / ePaper import, image files (TIF, JPG, BMP), .doc
Scanner	
USB + Twain	Plustek A360, Epson GT 20000, Panasonic KV-57075c (colour, A3)
SCSI + USB+ Kofax VRS	Fujitsu fi-6750S (colour, A3)
USB+ nC/A2-scan	Contex 18 Flex50i(colour, A2)
Network card + nC/A2-scan	WideTEK 25 (colour, A2), WideTEK 36 (colour, A0), ImageWear Bookeye Typ 2 (colour, A2) Typ 3 (colour, A1)
File format	TIFF Tagged Image Fileformat, unkomprimiert, CCITT III, CCITT IV, BMP, JPEG, PDF
Rotation	Adjustable before scanning or subsequently in 90°-steps
Batch scanning	Via ADF of scanner (also duplex)
Multipage documents	Scanning of front and rear faces in a stack with automatic sorting function
2 * DIN A3 = DIN A2	Automated merging of two DIN A3-pages to one DIN A2-page horizontal and vertical

Editing

Image display	Black/white, grey value or colour
Image processing	Single or batch processing, zoom, auto-deskewing, line removal, multi-step undo functions
Full screen – layout analysis	Automated analysis of the scanned pages in full screen
Article identification	Automatic article identification with one mouse click or automatically via angle-marking
Zone definition	Automatic and manual definition of rectangle and polygon zones, four point-half-mounting
Zone processing	Inverting, stretching, compressing, deskewing, removing of zone contents, cutting of rectangle and polygon zones, vertical, horizontal, diagonal, polygonal with partly automated detecting of lines resp. white space, connection of zones, automated covering of edited zones, automatic correction of the zone sequence, multi-step undo functions
Zone attributing	Automatic attributing of zones according to layout features such as text, kicker, main headline, subtitle, header, column text, intertitles, author, picture, caption. Adjustable
Article-clipping	Automatically via mouse click optionally in original layout, multiple columns with or alignment with heading width, single-column, compressed, full page; via drag and drop, also automatic scaling down; automated alignment of articles with magnetic with customizable grid, instant clipping (simultaneous highlighting and taking over of articles).
Target page editing	Headers and footers, fixed and field-dependent texts, inserting of logos and source page miniatures by the use of tools, annotation and highlighting of keywords, adding external graphics, images and frames
Assembly overview	Single and multi-page overview on the clipping pages, subsequent sorting within a clipped, multi-page article
Text-image-separation	Automatic separation of text and picture; zone-specific transfer of text elements bitonal as black/white and of pictures as grey value/colour

Indexing

Indexing	Free indexing via keyboard, controlled indexing with one or multilevel drop-down lists incl. multiple entries, automatic or manual capturing of title and full text via OCR; various validations and partly automatic conversion, e.g. date fields
Drag & Read	Automatic reading of image zones dragged on a data field

Text recognition Latest text recognition technology on basis of Nuance 16.0, multilingual dictionaries; interactive or stack-based

Process control

Workflow Stack-based workflow, individually adjustable

Batch organization The processing of the scanned and clipped articles is organized through a database (Jet Engine oder SQL). The processing of each article can be seen at any time from the worklists. The pages that have already been processed are removed from the process flow, but can be reactivated at any time for subsequent editing. Processed batches can automatically be deleted from the system through time control.

Document routing The status management of each article via the database ensures the routing of the articles from job to job. Defined subsequent job can not be applied to a document until the previous job was completed without errors.

Export

Records Structured according to exported fields with individual field coding, optionally with or without full texts, incl. image references

Full texts Optionally in record as field or as separate text file with reference in record

Clippings As separate files, with image reference list in record or in separate container file

Graphic zones Graphic zones can be saved separately as TIF files

Output formats Text: ASCII, ANSI, RTF, XML
Image: TIFF S/W and grey value, multipage-TIFF, BMP, GIF, JPG, PDF
TIF-compression: CCITT III, CCITT IV, LZW, Huffman, uncompressed

System administration

System configuration Configuration dialogs for the installation of the basic functions and parameters; Design tools for dialog screens, fields, target page design

Scripting System extension can be carried out individually within the available scripting functions

Database technology ACCESS, MSSQL, MySQL

Maintenance modules List editor, dictionary maintenance, OCR-font training

Security Distinction between administrator and user rights for the protection of areas of system configuration as well as maintenance of selection lists and OCR-optimization

System requirements

Computer PC Pentium \geq 3 GHz processor

Hard disc For colour image processing fast controllers and hard discs

Memory \geq 1 GB RAM

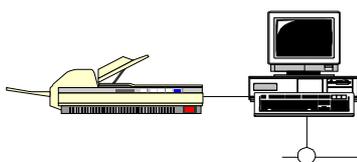
Display Support of two monitors

Software Windows XP SP \geq 2, Windows Vista, Windows 7 (32 / 64 Bit)

Original



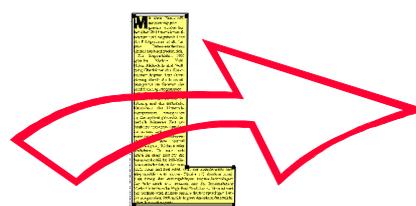
Scanning



Target page



Press review



OCR

Clipping & OCR

