

SCAN is an extension for Alchemy® that operates popular scanners to capture documents and uses optical character recognition (OCR) to create searchable text from images.

SCAN

System Requirements

Alchemy

Alchemy Gold Release 7 or Alchemy Premium Release 7 on the same workstation

Supported Operating Systems

- Microsoft Windows NT
- Microsoft Windows 2000
- Microsoft Windows 98
- Microsoft Windows XP Professional

Processor

Intel Pentium 400 mHz or higher

Memory

- RAM requirements for 98: 32 MB minimum, 64 MB recommended, 96-128 MB optimal
- RAM requirements for NT/2000: 64 MB RAM minimum, 128 MB recommended
- Winsock 2.0 or higher - Winsock 2.0 is normally installed with Windows 98, NT, 2000, or XP Professional.

Scanner

- Supports monochrome, grayscale and color scanning
- Supports duplex and multi-page TIFF scanning
- Automatically recognizes and operates more than 100 SCSI scanners using the ISIS or TWAIN drivers. Scanners range from flatbed color scanners to fast page scanners with automated document feeders.

Indexing supports

- Manual data entry
- OCR zoning
- OCR full page
- OCR drag and drop
- Batch profiling

Supported SCSI scanner – SCAN does not support every scanner with ISIS driver; consult IMR for the current list of supported scanners.

Supported Barcode Formats

- Code 39
- Code 28
- Code 93
- Interleaved 2/5
- UPC-A
- UPC-E
- Codabar
- EAN-8
- EAN-13
- ISBN Addon 2
- ISBN Addon 5

SCAN is completely integrated with Alchemy. It is the easiest way to convert paper-based data into an electronic repository that is immediately accessible and searchable.

SCAN gives you control over how scanned images are input into the Alchemy repository, allowing you to scan directly into folders. SCAN also allows you to fine-tune the image capture process, ensuring high quality images are captured and stored in an efficient manner. SCAN includes a powerful OCR (optical character recognition) process to 'read' the scanned image and create searchable text that is automatically linked to the image file. By capturing all of the text contained within an image, you can perform full context searches on scanned images, so you can find the data you need.

You can index scanned images using one of five methods: data entry, OCR zoning, OCR full-page, OCR drag and drop, or batch profiling. SCAN's unique drag and drop OCR feature populates a profile field with data.

SCAN allows for scanning and translation of barcodes into the Alchemy repository so the bar-coded information becomes a searchable element for users.

SCAN can be used with Alchemy Gold in smaller environments where one scanner is connected to the system and relatively low volumes of information are maintained. SCAN works

equally well in larger environments where Alchemy Premium or Pro is implemented and multiple scanning stations are present. SCAN supports batch scanning and batch OCR indexing and includes the Xerox® TextBridge® OCR engine.

Here's how SCAN works. First, you scan documents into an Alchemy folder. Then you create searchable full-text or key fields using the OCR feature. You can also key in data using Alchemy profile cards. SCAN allows you to edit the scanned images – rotate, flip, invert, cut, clear – before storing in Alchemy.

The number of pages a SCAN station can process depends on the scanner speed and automation features, document size, simplex or duplex, resolution, black and white or color, and OCR indexing.

SCAN from IMR help gets the data you need.

For more information contact your authorized reseller or sales representative, or visit www.imrgold.com.