

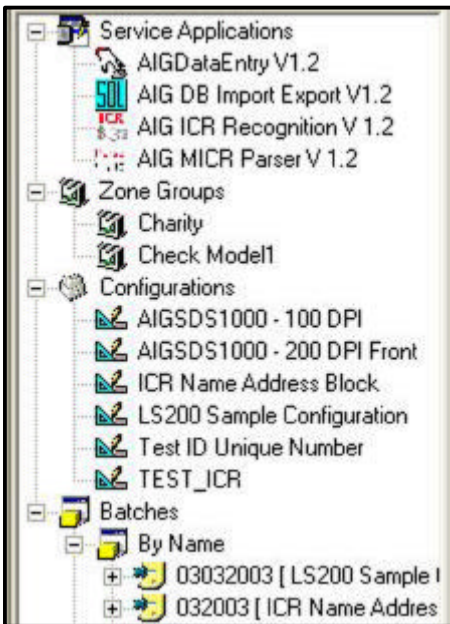
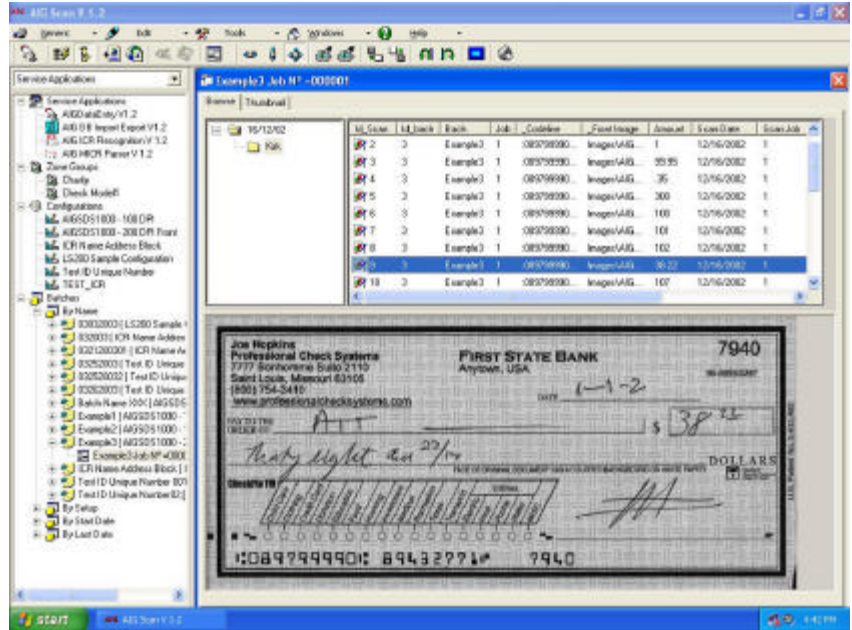


# Scan the Flexible Check Imaging Software

A modular software designed to handle today's needs and allow provisions for the future.

The AIG Scan software can be configured with a variety of modules that handle a variety of tasks:

- MICR Parsing
- ICR Recognition of check amounts
- OCR Recognition
- Computer Assisted Data Entry
- Database Import / Export and Connectivity
- And More...



AIG Scan incorporates a unique feature that allows the system administrator to establish the operating parameters for the end user and then make a 'shortcut' on the desktop that launches only those settings.

The operating parameters are comprised of the various service application settings; zone group definitions for data entry and configuration of image capture and image storage options.

AIG Scan can be configured to scan each check in a batch, read the respective MICR code line data, parse the code line data, automatically read the amount of the checks with ICR, OCR the name and address block from the check and send all of the data to an external database for further processing.

A built in search and retrieval engine is used to retrieve and display check images or checks can be viewed one-at-a-time by browsing in the batch view.

The software has the ability to accept data entry at scan time or in a batch 'post process' mode. Flexibility is the heart of the system.

### AIG Scan Features:

- Exclusive 'Shortcuts to Capture' on the desktop
- Batch Check Image Capture
- Modules, pay for only what you need
- Export Check Images and Data to HTML
- Native Data Export to Excel

- Built in Image Viewer with image enhancement tools
- Built in Search to find the checks you need
- Complete Help Files to answer your questions fast
- Import/Export of configurations to backup your settings
- Intuitive user interface

AIG Service Applications, our modular program design offering scalability and growth through service application modules for added functionality including:

**Optical Character Recognition (OCR)** module provides zone OCR capabilities.

Zone selection allows for identification of machine printed text regions and assignment of those regions to a data field. The software will perform OCR on those zones and store the results to the proper data fields.

**Intelligent Character Recognition (ICR)** including CAR/LAR reading with scoring.

The ICR module is similar to the OCR module only it will read hand-printed text and can be used for forms processing. AIG has optimized this module for processing check documents with the ability to read the Courtesy Amount field and the Legal Amount fields from checks and use a rules based scoring system to determine the correct amount of the check and provide a confidence score in order to review low confidence results. Additionally, this module can read the remitters name and address block information to populate remitter name and address fields.

**2-Dimensional Barcode Reading**



2-Dimensional barcodes include the common Code 39 and Interleaved 2 of 5 barcodes. Barcode zones are established and the read results are placed in the appropriate data field.

**3-Dimensional Barcode Reading**

The 3-D barcode module reads PDF417 barcodes and other 3D barcode symbols.



**Adobe Acrobat™ PDF File Creation**

The Acrobat PDF format is a true cross platform document sharing format and this module allows exporting of documents to the PDF format.

**Image Conversion** to over 120+ Image formats

The image conversion module allows the conversion of one image format to another image format. This module is useful if you want to archive TIFF files on your server but want to provide JPEG files to your clients or for web publication – simply configure the image converter and you can output new image files of the new type.

**MICR Parsing module** 

MICR (Magnetic Ink Code-line Reading) parsing separates account number, ABA routing number, check number, and amount (if present) into separate data fields

**Encoding module** to facilitate encoding of dollar amounts on checks using a MICR encoder

The encoder module provides for power encoding of checks by using information from the AIG Scan database (ICR values or data entry values of check amounts) in order to high-speed encode transit checks.

**Computer Assisted Data Entry** module allows the identification of data zones to present to a data entry operator for manual keying or verification and function key assignments can be made to automate standard response data for single key entry.

**Image Statement Printing**

This module allows printing of image statements (used with Data Access Module) by retrieving customer account information from an SQL or ODBC data source and linking that information with checks processed on the AIG Scan system to produce an account statement. Statements can be made on-the-fly for a particular account and can be emailed, printed or faxed.

**ACH Transaction Processing**

THE ACH module prepares transactions for submittal to the ACH clearing house and monitors for return activity.

**Information Publishing**



The Information Publishing module provides data and image publication to CD/DVD/Tape or network via FTP. The module builds a set of data and includes a search and retrieval engine for CD and DVD for on-disk data lookup.

## AIG Scan:



You want a **flexible** tool.

You want a tool that **integrate** with your existing applications

You want a tool with lots of **power**

You want a tool that is comfortable and **easy to use**

You want a tool **sophisticated** enough to handle any task you give it

You want AIG Scan.

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AIG Scan is that scanning tool. Combining the sophistication, the comfort, the power, and the flexibility to get the data you need to the applications you use.

AIG Scan divides the hard work and the easy work into the proper hands, right where it belongs. A system administrator arranges sophisticated setups and processes while operators are presented comfortable, easy-to-use intuitive interfaces.

You want to scan a check (front and back sides), parse the MICR code line, capture the dollar amount of the check while reading the remitters name and address information and populating your SQL database with the check number, account number and dollar amount of the check? OK.

You want to scan a form filled in by a client, read a barcode on the form and capture the handwritten data in the fields on the form and save the data in a comma delimited text file? OK.

You want to Scan checks, have an operator key in the dollar amount of each check and key in the data from the memo field and populate an ODBC compliant database with the image name, check amount and memo contents? OK.

You just want to scan your documents in, in a great big batch and not do any processing? OK.

OK – we are flexible.

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