

# SURVEYOR/400™

productivity suite for iSeries and System i



Surveyor/400™ is an award-winning graphical productivity suite for secure database queries, reporting, file editing, file transfers, and spooled file management.

for iSeries and System i

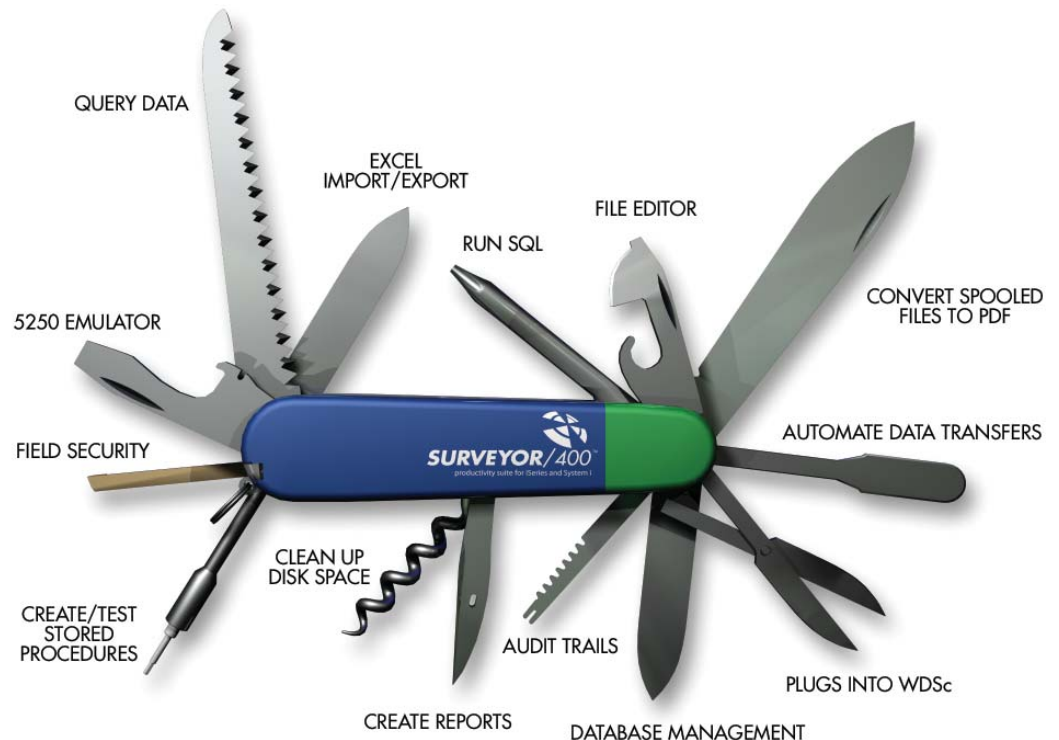
## QuickFacts

### Surveyor/400 benefits:

- Enhances user experience through a single intuitive interface
- Improves productivity for IT personnel
- Saves time accessing and manipulating data
- Automates file transfers and supports multiple file formats
- Allows quick queries and reporting for end-users and IT personnel
- Reduces printing costs by allowing spooled files to be transferred to networks or PCs
- Reduces learning curve with built-in Wizards
- Secures files, fields and libraries through comprehensive security controls
- Provides better administration and reporting through extensive audit trails

Surveyor/400™ provides an intuitive graphical interface for efficiently working with your System i database files, spooled files and IFS files. Surveyor/400 is so powerful and user-friendly, that both IT personnel and end-users will immediately benefit from its comprehensive features.

## SURVEYOR/400: OVER 20 SYSTEM i TOOLS IN ONE!



*"Occasionally I stumble across a System i utility that's so easy to use and well designed it immediately appears on my "must have" software list. Linoma Software's Surveyor/400 is one such utility."*

*-Bryan Meyers, System i News*

IBM Server **Proven™**

>> Visit [www.linomasoftware.com](http://www.linomasoftware.com) for more information or to download a demo.

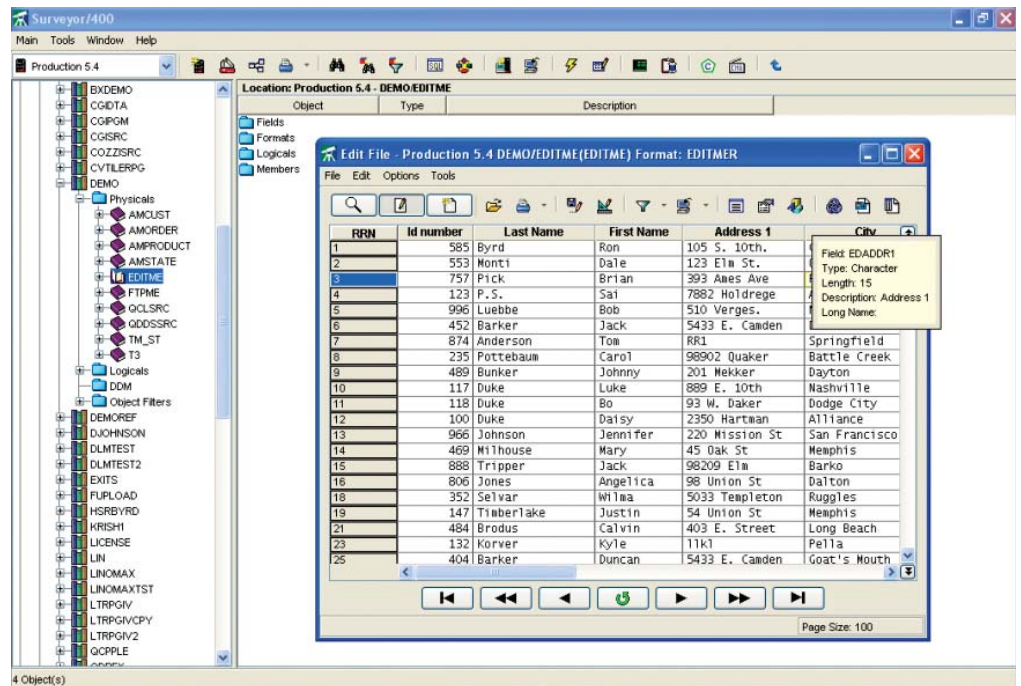


## Linoma Software: Over 2500 Customers Worldwide

Abbott Labs  
AF&L Insurance Company  
AmeriNet  
Bacardi Imports  
Bangor Savings Bank  
BAX Global  
Boise Cascade Corporation  
Bowling Green State University  
Bristol-Myers Squibb Company  
Cabela's  
Chicago Faucets  
Circuit City  
Core-Mark International  
Costco Wholesale  
DeBruce Grain  
Fareway Stores Inc.  
Farnen-Bocken  
Fiserv SIS  
GE Commercial Finance  
Golden Corral Corporation  
Infor Global Solutions  
InfoUSA  
J.R. Simplot  
John Deere  
John Morrell  
Kansas Lottery  
Kawasaki Motors  
Kentucky Lottery  
Kwik Trip  
Manheim Auctions  
Menora Life Insurance  
Missouri State University  
National Interstate  
New York Life Insurance  
Oregon Department of Revenue  
Oriental Trading Company  
Performance Food Group  
Pfizer  
Raynor Garage Doors  
Seagrave Fire Apparatus  
Service Insurance Group  
Simmons Canada Inc.  
Smith & Wesson  
Tyco Healthcare  
United Rentals, Inc.  
Victaulic Company of America  
Wells Fargo  
Wynne Systems, Inc.  
XPEDX

## Productivity Suite

A wide variety of users can take advantage of the benefits of Surveyor/400. With its extensive built-in security, your organization has control over which features, libraries, files, fields and records are available for each individual user.



*Drill down through Surveyor/400's tree-like interface to query, add, edit and delete data quickly.*

## Developers/Analysts/DBAs

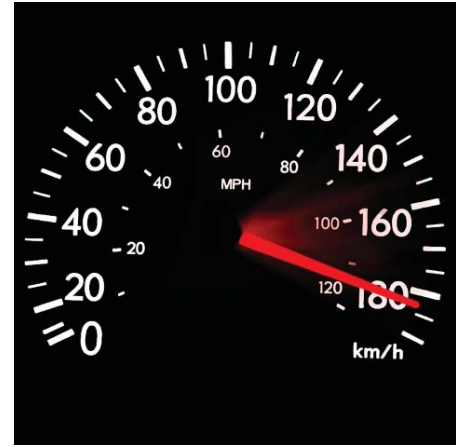
**Surveyor/400 provides a variety of features to make your development more efficient:**

- Explore systems through a drill-down tree interface similar to Windows Explorer
- Rapidly access extensive object-level details through an intuitive multi-tab panel
- Quickly query, display and edit database records
- Perform mass record updates and deletions fitting your custom filter criteria
- Track database changes through detailed audit logs
- Display relationships between Physicals and Logicals
- Print or copy database file layouts into Excel and other file formats
- Enter, run and test SQL statements through a comprehensive SQL editor
- Create, modify, copy and test Stored Procedures
- Reverse-engineer files into corresponding DDS or DDL source code
- Display and change data areas
- Search objects and files using custom search filtering
- Access Surveyor/400's feature-set via WDS plugin
- Manage objects using a point and click interface
- Switch to different System i systems, LPAR partitions and IASPs quickly with a couple clicks of the mouse

## Performance

Surveyor/400 was designed with the speed and efficiency of traditional “green screen” applications in mind. There are several ways to access files and objects through Surveyor/400’s interface depending on the user’s knowledge of the system. Users can either perform filtered searches or drill down through libraries to explore objects on the system. Surveyor/400’s exclusive “Fast Path” feature can also be used to access an object by its name. IT personnel can launch Surveyor/400’s Graphical File Editor directly from a green screen command line.

The graphical components in Surveyor/400 use batch resources and do not consume Interactive CPW. Surveyor/400 has also been extensively tested and verified on non-interactive standard System i hardware.



## Security & Auditing

Surveyor/400 provides access to System i data without compromising file integrity or security. All existing OS/400 object and library permissions will be honored for each user. Additionally, a Surveyor/400 administrator can restrict features by user ID or group which offers precise control over which functions can be utilized (ie. an end-user can be granted rights to only view and download data in a particular library).

For a specific user (or group of users), you can configure Surveyor/400 to create audit logs for each of the following events:

- **Records are edited (added, changed, deleted)**
- **Records are imported or exported from System i**
- **Spooled files are exported from System i**



## Administrators/Operators

**Numerous Administrative functions can be performed on the System i via an intuitive, point/click graphical interface:**

- Duplicate objects between System i, LPARs and IASPs
- Manage disk space by finding and removing unused objects
- Find and track large database files
- Verify backup functions for libraries and objects
- Create and download/upload Save File objects
- Work directly with files and directories on the Integrated File System
- Import and export Excel documents and text files either interactively or set up a batch routine



## System i End-Users

**End-users now have much easier access to the information they need:**

- Query and sort data using built-in graphical wizards
- Browse data through an intuitive spreadsheet interface
- Design custom reports that can be executed, saved and reused
- Download data into Excel and text files
- View and convert spooled files in PDF or text files
- Perform 5250 emulation using Surveyor/400’s built-in emulator (Client Access is not required)
- Automate data transfers and spooled file conversions



## About Linoma Software

Founded in 1994, Linoma Software provides innovative technologies to consistently meet evolving data transmission, translation, encryption and code modernization needs. Linoma Software has a diverse install base of over 2,500 customers around the world including corporations, non-profit organizations and government entities. With its dedication to research, development and superior customer service, Linoma Software is recognized as a leader in software development.

## Customer Support

The success Linoma Software has achieved is largely based on our customer-centric approach to the markets we serve. Providing the highest level of customer support is Linoma's number one priority.

Linoma is able to quickly and efficiently troubleshoot any issues that may occur through phone, e-mail and live online assistance.

>> Visit [www.linomasoftware.com](http://www.linomasoftware.com) for more information or to download a demo.

*"We were looking for a spooled file for a user who generates hundreds of spooled files into a large output queue. We decided to put Surveyor/400's Spool File Manager to the test. Wow! It's fast, powerful and versatile. We are most impressed."*

**-Tom Prusa, Pfizer**

*"This is a great product and is proving to be very useful since we are importing and exporting a lot of data to share with other companies. Surveyor/400 has many features which save me a great deal of time and effort - delimited exports, imports, data cleaning, etc."*

**-Ted Hendricks, Fluke Biomedical Corporation**

## Technical Specifications

### Surveyor/400 for System i

Operating System:	OS/400 V5R1 or higher
JVM:	1.3 or 1.4
Disk Space:	75 MB
Memory Requirements:	100 MB

### Surveyor/400 Client

Operating System:	Windows, Linux, Mac
Disk Space:	65 MB
Memory Requirements:	40 MB

*"I have really enjoyed using Surveyor/400. There are three main things I use it for:*

- 1. Instead of going through a combination of several other programs, I can now run a quick query on the System i and in seconds export that data for use in Excel or Access. It saves me probably 2 hours a week and lots of hair.*
- 2. The properties section gives me much more information quickly than other programs and in a format that is very easy to view and understand.*
- 3. The Surveyor/400 File Editor gives me a great place to do quick, flexible queries. I no longer need to go into Query/400 for a fast look at a file. Once in the File Editor, I am able to make changes quickly. THANKS!"*

**-John Conlon, Nobel/SYSCO Foodservice**

*"Our programmers just love the WDSi plug-in. It's great having quick access to Surveyor/400's tools from within the WDSi environment."*

**-Brian Due, Victaulic Company of America**



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