

*IQ Client*™ is the graphical, point-and-click, drag-and-drop, query, report writing, and Web output design module of *NGS-IQ*™ that you can use anywhere, anytime. It brings the ease of use and familiarity of Microsoft Windows to the IBM i development environment.

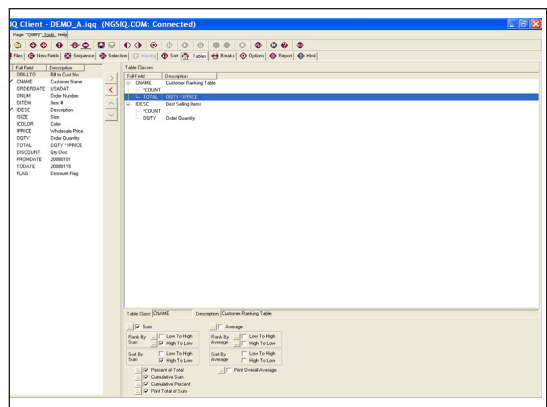
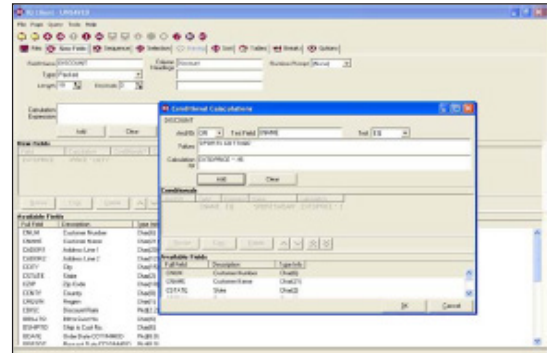
The Windows “smart client” architecture of *IQ Client* lets you develop everything from quick ad-hoc queries to production reports and formatted HTML pages. You simply save your work to IBM i for storage and processing. Your queries and reports process as native, batch jobs without compromising performance, security, or data integrity. Your users don’t need ODBC or JDBC drivers to use *IQ Client*.

## Query and Report Development

*IQ Client* supports all the great functions of *NGS-IQ*’s *IQ Server*™ on IBM i, plus powerful, Web report design capabilities. Your queries can include the following:

- Multi-file joins
- Simple and conditionally calculated fields
- Run-time prompts for selection criteria and/or calculation methods
- Date arithmetic, report break summaries and calculations, rankings, running totals, averages, and percentages
- Dynamic drill down from summary to detail when viewing reports over the Web from a computer, tablet, or smartphone
- E-mail and FTP delivery instructions

Users can also output queries to their Windows



display, printers, DB2 (summary or detail), XML, CSV, TXT, PDF, and other formats.

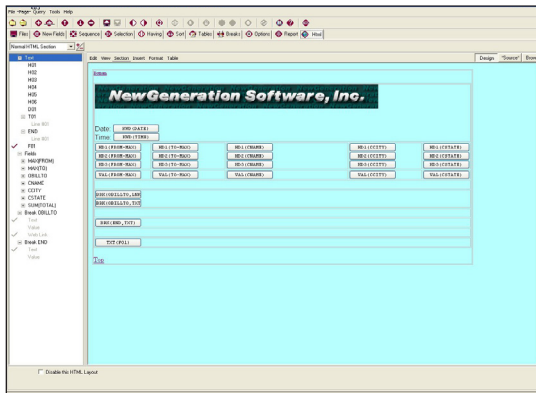
When you use *IQ Client* with *NGS-IQ*’s *Qport*® *Access* and *SmartView*™ modules, your output options expand to include Microsoft Excel, Word, and Access as well as multidimensional “OLAP” presentations.

While you can certainly use *IQ Client* to increase your productivity when writing new queries, the software also enables users who may not have felt capable of writing queries before to download existing queries and use them as templates from which they can quickly produce valuable output. *IQ Client*’s offline development capability means telecommuters

and workers who travel can be productive wherever and whenever they need to be, even while in flight or working in places where Internet access is unreliable or slow.

## Web Design and Modernization

*IQ Client* offers extensive Web design capabilities, so users can create custom Web reports just like a Web Master, without Java, PHP, or other programming languages. You can incorporate logos, charts, graphics and



other elements into a report; customize the layout; add hyperlinks; and more.

You don't need HTML or Web page design experience as *IQ Client* automatically generates HTML which advanced users may edit directly if desired.

Users can securely access and run drillable Web reports from a browser, portal, smartphone or tablet without the security risks and performance overhead of ODBC or JDBC.

*IQ Server* users can instantly "Web-enable" existing queries. Just download and open the existing query object in *IQ Client*, click on the HTML tab, save, upload, and run!

## How It Works

1. Download DB2 file layouts or *NGS-IQ* queries to *IQ Client*. *IQ Client* does not transfer any actual records to your PC – just the file, field names and attributes or query objects you request.
2. Write or revise your query.
3. Save and upload your query to IBM i.
4. Run your query.

Security is enforced through the IBM i operating system's object authority and *IQ SeQure™*, *NGS-IQ*'s optional security management module.

Query/400 queries can also be enhanced in *IQ Client* through the *NGS-IQ Query/400 API*. You don't need to immediately rewrite your legacy Query/400 queries to begin gaining benefits from *IQ Client* and *NGS-IQ*.

Queries created with *IQ Client* can be revised and run from *NGS-IQ*'s Windows, Web browser and 5250 user interfaces. No conversion or translation is required, and you don't sacrifice the simplicity of the native IBM i execution environment.

## About NGS

NGS is an IBM Business Partner and has been providing solutions for IBM midrange computers since 1982. NGS provides a comprehensive technical support, training, and consulting program for its customers and Business Partners.