



# SEQUEL Web Interface

Deliver IBM i Data To The Web

The SEQUEL Web Interface™ is the easiest and most cost-effective way to bring data from your Power Systems™ running IBM i to a Web browser. As soon as you install the SEQUEL Web Interface, you can import and display your existing SEQUEL views or other queries directly from your browser. The SEQUEL Web Interface also allows you to manage your spooled file output over the Web.

And, that's just the beginning. Combine the power of SEQUEL ViewPoint® and the SEQUEL Web Interface to develop comprehensive, browser-based data access and analysis systems. Start with simple queries, then add run-time prompts, drill-down hyperlinks, and graphics. You can even reformat your IBM i data as Extensible Markup Language (XML) and Extensible Stylesheet Language (XSL) output to add advanced formatting in your results.

The SEQUEL Web Interface is a separately priced add-on to SEQUEL that you can license at one low price. It's a great way to provide end user access to information at any location without the time and money costs associated with other client solutions.

## Unlimited Possibilities

Use the SEQUEL Web Interface to:

- Run a SEQUEL view, report, or other query in a browser with just a click of your mouse.
- Drill down from high-level summary information to detailed data.
- Submit SEQUEL views with run-time prompts.
- Include graphical images in your query results.
- Convert IBM i data into XML and interactive views using XML/XSL.
- Display a list of existing SEQUEL and QRY objects in a library. The SEQUEL Web Interface builds the list dynamically and you just click on an object name to run a request.
- Manage spooled files by user profile or by output queue.
- Run a free-form SEQUEL 'SELECT' statement typed in a browser text box.
- Submit a report or query request to a job queue.

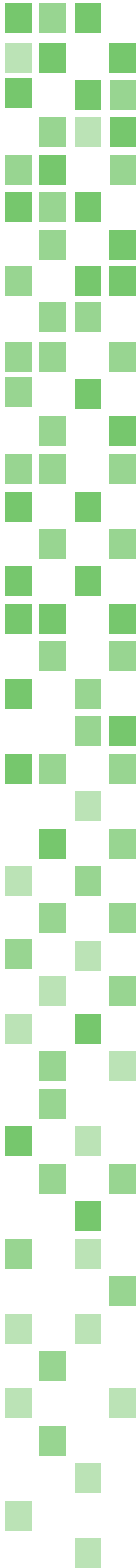


The SEQUEL Web Interface displays vibrant, powerful graphs—alone or combined with other IBM i data and reports. Display individual data points, change graph elements, and modify graph size and placement—directly from your browser.

The screenshot shows a table of query results within the SEQUEL Web Interface. The table has columns for Order Number, Customer, Ship To, Special Service, Retail, and Number of rows. Each row contains data for a specific order, with hyperlinks in the Order Number column for drill-down.

Order Number	Customer	Ship To	Special Service	Retail	Number of rows
<a href="#">330019</a>	9-75-685	ONKATION	2% 18 NET 30	16887.87	5
<a href="#">330017</a>	9-75-587	CUSTOMER	NET 60	1911.99	4
<a href="#">330018</a>	9-75-388	UPS TRUCK	NET 30	291.09	1
<a href="#">330019</a>	9-75-429	BUS TRUCK	2% 18 NET 30	591.99	1
<a href="#">330018</a>	9-75-610	BUS TRUCK	NET 60	16887.87	5
<a href="#">330019</a>	9-75-611	ONKATION	NET 30	16887.87	5
<a href="#">330022</a>	79-68-21	UPS TRUCK	NET 30	37588.89	1
<a href="#">330024</a>	79-68-23	CUSTOMER	2% 18 NET 30	42613.28	3
<a href="#">330025</a>	79-68-24	CUSTOMER	C.O.D.	14918.89	7
<a href="#">330022</a>	79-68-24A	BUS TRUCK	2% 18 NET 30	1951.99	5
<a href="#">330024</a>	79-68-25	UPS TRUCK	2% 18 NET 30	1911.99	4
<a href="#">330025</a>	79-68-27	UPS TRUCK	NET 30	1911.99	4

SEQUEL returns view results in a table format that you can use in PC spreadsheet programs without having to re-key or cut and paste data. For example, hyperlinks in the Order Number field (left column) allow you to drill down to detailed information for each order.



## Customize Your Data Display

Using the SEQUEL Web Interface, XML, and XSL, you can access your IBM i data from your Web browser in the format of your choice. With a single XSL style sheet, you can include XML data results from multiple SEQUEL views, graphics, hyperlinks, and text on a results page. The SEQUEL Web Interface and SEQUEL work together to bring your IBM i information to a browser display. The SEQUEL Web Interface does the following as a single user request:

- Passes the information you enter to SEQUEL, which runs one or more views to translate IBM i data into XML data files.
- Merges multiple XML data files into a single database.
- Generates an XSL style sheet based on the XML data you want to display. (You can use this style sheet “as is,” or customize it to incorporate other graphic and design elements.)
- Sends the XSL and XML files to the browser to display.

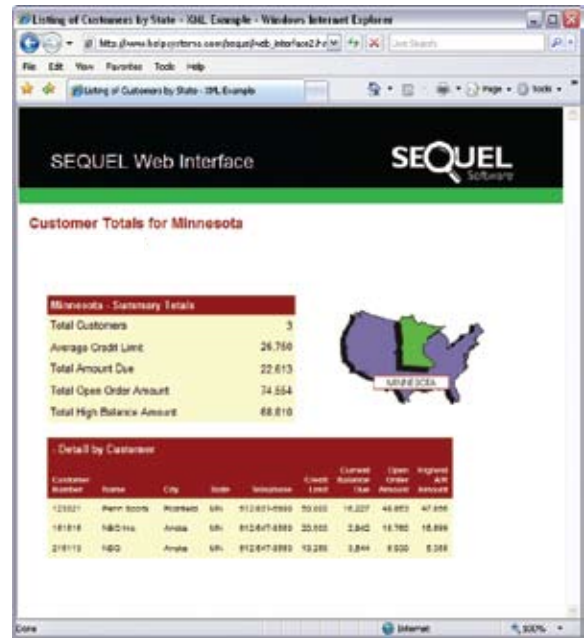
## Display And Access IBM i Data Securely

The SEQUEL Web Interface offers several ways to secure access to views and data. For example, configure it to use IBM i object-level security so that anyone trying to access SEQUEL views through the SEQUEL Web Interface must log on with a valid user ID and password. Access to SEQUEL objects and the files they use is validated against the user's credentials.

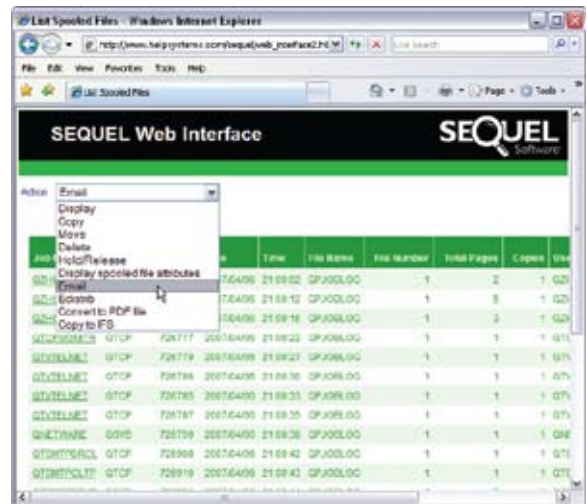
Or, secure the SEQUEL Web Interface without requiring a valid user ID by securing the objects used by the HTTP server. The Power Systems HTTP server uses both user profile and password security to limit access from the Internet or an intranet. Because the HTTP server is read-only, the SEQUEL Web Interface does not allow UPDATE or DELETE commands. The result is fast, easy, secure, and cost-effective access to your IBM i data—all with the SEQUEL Web Interface.

Visit [www.sequel-software.com](http://www.sequel-software.com)

or call **1.800.328.1000** for  
your FREE 30-day trial.



The SEQUEL Web Interface lets you use XML/XSL to format IBM i data with graphics and other design elements to present information any way you want.



The SEQUEL Web Interface can manage spooled files by user ID or output queue. Click on a file name to display, remove, e-mail, or manage the file.



A Help/Systems Company

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