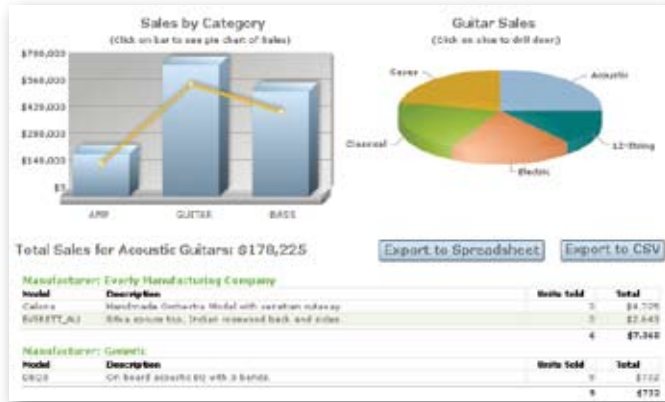




Clover Query

Real-time IBM i Web Reporting and Querying Tool

Clover Query is a business intelligence tool that helps end users, power users and developers create real-time web reports, queries and dashboards on your IBM i. Clover includes report templates and wizards that help you produce professional looking web reports, graphs, spreadsheets and drill downs in minutes. You can customize the reports on your PC using the Windows based Clover IDE that includes full web development capabilities to meet your most sophisticated reporting needs.



Combine Charts, Drill Downs, KPIs and Standard Reports to create real-time Executive Dashboards.

“Managing a business is really about having the right information in the right people’s hands at the right time. As new orders are entered, the (Clover) dashboard reflects these entries and management knows exactly where things stand at any given moment.”

— Michael Ellis, Director of IT
Key City Furniture

Business Benefits

Your organization, decision makers, employees and clients benefit from Clover because it:

- ✓ **Improves decision making** by providing real-time data that shows the accurate picture of the performance of your organization
- ✓ **Makes reports easy to access and deploy** since only a browser is needed to access the reports (no other PC software is required)
- ✓ **Produces visually appealing and graphical reports** that look modern and are easier to interpret
- ✓ **Secures and organizes access** to reports with the free (maintenance only) and optional Nexus Portal
- ✓ **Makes better use of existing data** by giving users the tools to unlock hard to access information
- ✓ **Saves you money** by eliminating paper based reports
- ✓ **Improves customer service** by giving you the tools to give your clients access to reports on their accounts

Anyone can create Queries and Reports with Clover !

Reduce reporting backlogs by empowering managers and end users to design their own reports.

End Users and Power Users

- Create reports rapidly with templates and wizards that guide you through each step with no coding required.
- Import predefined Clover or Query/400 queries and select the fields you want to display.
- Create ad hoc queries and reports.

IT and Developers

- Create interactive Executive Dashboards that show the big picture and include drill downs to see the details.
- Use Clover's web development functions to create sophisticated reports.
- Build secure reports so users only see the data they are authorized to see.

Unlimited User Licensing Saves You Money

Clover includes an unlimited user and developer license. Have all the users you want build and run web reports that drive business decisions. If you have 6 or 600 users who need to view or create reports, the cost is the same!



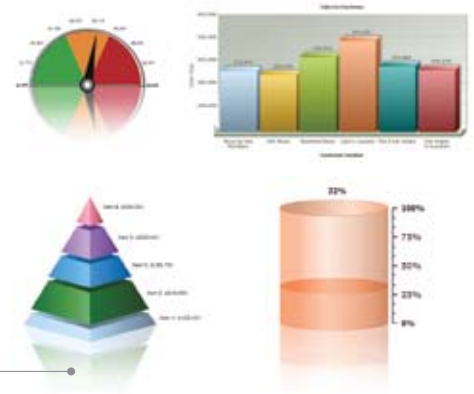
Learn More and Download a Free Trial of Clover
www.bcdsoftware.com/clover

Clover features for easier reporting and querying

✓ Report Templates to Create Reports in Minutes

The following customizable templates are included with Clover and step you through designing reports:

- **Standard** – Detail or summary report with headings, breaks and subtotals.
- **Drill Down** – Standard report with multi-level drill down capabilities.
- **Excel Spreadsheets** – View, export or save spreadsheets that contain formatted data, row colors and headings.
- **SmartCharts** – Single or multi-series and 2D or 3D Flash pie charts, graphs, gauges and KPIs.



SmartCharts™ is included with Clover at no additional cost. It provides modern graphical views of real-time data.

✓ Design Wizards for Codeless Report Creation

The Clover templates include wizards that build the SQL statements and the HTML for you without requiring any coding. They prompt you for the files and fields you want to use as well as your sort, filter, level break and subtotal criteria.

✓ Import Queries

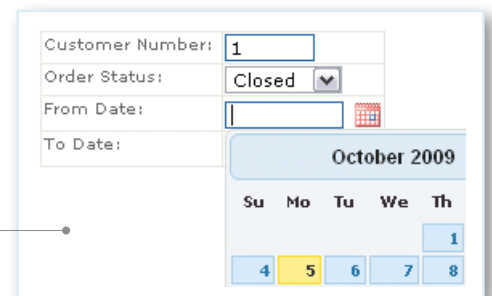
• **Query/400:** Bring new life to your hundreds of Query/400 reports by importing them into Clover. You can then modify the imported queries and their appearance in Clover, moving you beyond the limited output options and design constraints of Query/400. Output the queries as dynamic, real-time web reports, graphs and spreadsheets.

• **Clover Queries:** Predefine and export queries in Clover for future reuse and to simplify the report and query creation process for end users. Predefined queries handle file selection and joins, calculations and any other SQL logic.

✓ Run-time Prompts for Multiple Views

Prompts can be included in any report by using a wizard in Clover. Parameterized reports reduce the number of reports needed by prompting ends users for date ranges, account numbers or any other values so they see multiple views of the data using the same report. Prompts can be in the form of input boxes, drop down boxes, radio buttons and others.

“You can download Clover and start cranking out reports right away. Their graphical tools worked quite well and produced **exceptionally appealing charts and graphs**. After two hours we said “Wow, this is pretty cool!”. I guess you could say they had us hook, line and sinker.”
— Dennis Ruud, Senior Pmgr / Analyst
Dominion Enterprises



Run-time prompts provide multiple views and reduce the number of reports needed.

Sophisticated Reporting Features

The Clover IDE includes web development functions so reports can be customized to meet all your needs:

- Interactive Executive Dashboards
- Built In Change Management
- Dynamic Library Lists
- Conditional View of Data
- Call Back-end RPG programs
- Email Reports

Get more out of Clover with other BCD Solutions

Free Nexus Portal provides Security and Menus for your Clover Reports

Secure and organize your Clover web reports with Nexus, BCD's license free (*maintenance only*) web portal. End users can quickly access the reports from drop down menus, menu trees and dashboards.

Authority lists ensure that users only access the reports they are authorized to see. All of this can be done without requiring any programming or HTML knowledge. Nexus also includes document management (*ECM*), WYSIWYG site design and administration, and IBM i portlets.



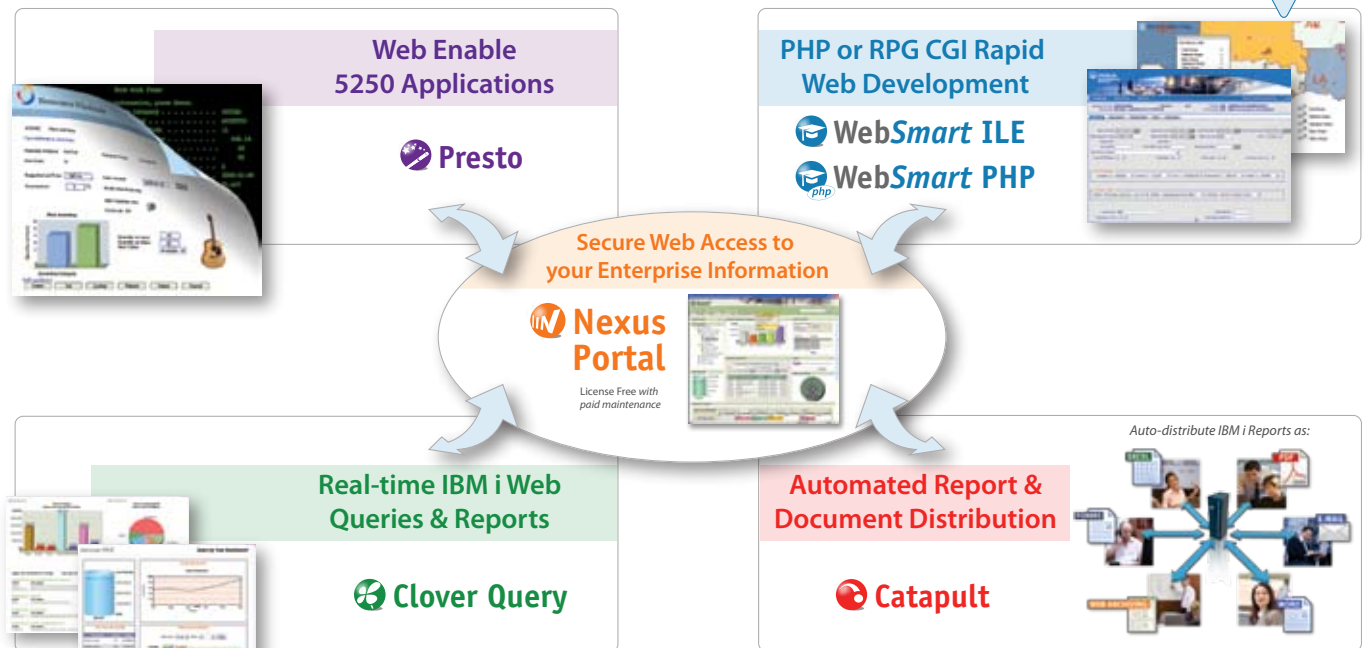
Further Modernize your IBM i Applications and Processes with BCD's Integrated Suite

You can also combine Clover with BCD's other IBM i award winning modernization tools to build your own customized solution. **Start with one, a couple of tools or BCD's complete modernization suite to meet your exact needs.**

Selecting tools that communicate together, and dealing with one vendor who assures seamless support, is a smart choice.

Web Development and Reporting in one IDE

Clover is both a stand-alone solution and an integrated add-on component to WebSmart. You can work seamlessly with the reporting features of Clover and the core features of WebSmart PHP or WebSmart ILE because they share the same IDE.



"WebSmart PHP, Nexus Portal, Clover Query and Catapult are state of the art products that made our offerings cutting edge. We're now providing modern solutions to satisfy the needs of our Union and Benefits clients across the country."

— Michael G. Galligan, President/CEO
KMR Systems Corp., IBM VIP member



Clover™

See what your peers have to say about Clover Query



Michael Ellis

"BCD walked me through the installation, and in about an hour, I was creating charts and graphs using my own data. That's pretty much what sold me. I realized right off the bat that Clover and Nexus were very user friendly and BCD's support team was second to none."

— Michael Ellis, Director of IT
Key City Furniture

"Clover is an outstanding Report Generator tool that allows the creation of reporting and mining data in a matter of minutes. Installation is easy and the learning curve requires little time and effort. You will be a professional report writer by end of your first day of using Clover."

— Lloyd Caldwell, IT Manager
Murphy Plywood



Dennis Ruud

"We have found Clover to be a very useful tool in rapidly creating reports and getting them to the web. I was able to create a report and display it as a bar graph in the first couple of hours we had the product. I also like the fact that we have unlimited users and developers."

— Dennis Ruud, Senior Programmer
Dominion Enterprises

"We love Clover Query. It's easy and it works just as advertised. We've integrated Clover into Lotus Notes and our "Critical Controls" dashboard so our Business Leaders can check on the current real-time pulse of our business."

— Bron A. Sheriff, Vice President - MIS
Scott Specialty Gases



Try Clover Query for Free or Learn More [Visit www.bcdsoftware.com/clover](http://www.bcdsoftware.com/clover)
Product Download, Demo Videos, Webinars, Case Studies and Report Examples

Why BCD is the right choice for IBM i Modernization

- ✓ **Industry Leader:** BCD has over 30 years of experience in the IBM i marketplace and is a member of the IBM i ISV advisory board. We understand how IBM i developers and IT shops think and work.
- ✓ **Proven Solutions:** BCD has won 35+ industry awards and successfully helped thousands of organizations modernize including: Starbucks, Formica, Cardinal Health, Prada, Bank of America, Bristol-Myers Squibb, GE Canada, Canon, Konica Minolta, Honeywell, Goodyear, Kawasaki, Abbott Labs, Nestle, Cities, Counties, Universities, Insurance, Banks, Hospitals, Retail, Manufacturing, Distribution, Transportation... and more.
- ✓ **World Class Technical Support:** Our support team is consistently rated one of the best. You will receive unlimited support for the life of your support agreement and during your evaluation.

No time or staff to develop web reports?

Hire BCD's experienced Professional Services Group to create custom web reports, PHP or RPG Web apps or to web enable your 5250 applications.

- You will know your costs before you commit as we provide detailed project estimates.
- Hire us for complete projects, jump start projects or to work in tandem with your staff.
- Your costs are reduced and productivity is maximized because we use our suite of rapid development solutions.

Learn more or tell us about your project at:
www.bcdsoftware.com/services



- 10,000+ Customers
- 30,000 Products Sold
- Winner of 35+ Industry Awards

