



# Presto™



Web Enable your IBM i Green Screen Apps with no RPG, COBOL or DDS code changes

It is important to keep your IBM i relevant in the eyes of your users, customers, trading partners and upper management. The fastest way to do this is to give all your green screen apps a Web GUI with Presto. It instantly gives your applications a modern look and makes them easier to access.

Presto is the most flexible modernization solution. It gives your users seamless access to all their green screens as web pages including RPG and COBOL apps, third party apps and OS screens. No source code changes are required. It also provides the most possibilities to further enhance the look and functionality of your screens.

Web enable all IBM i screens, choose from numerous skins

Visual Screen Editor to drag and drop text and fields

Access with popular web browsers or mobile devices

Full access to HTML to add jQuery, Ajax, Web Services...

Clickable menus, subfile options & function keys

Add images, charts, Google Maps, PDFs...

No PC software, ActiveX or WebSphere® needed

Insert drop down lists and date pickers

## Presto extends the life of your RPG and COBOL applications because it:

- ✓ Gives users the professional look they want
- ✓ Saves time by deploying browser-based apps
- ✓ Reduces training costs with intuitive screens
- ✓ Makes modernization by existing staff possible
- ✓ Improves apps with new UI elements & functionality
- ✓ Reduces costs and risk by not having to rewrite
- ✓ Works with other web apps, PDFs and more
- ✓ Integrates with Nexus Portal for added security

**Affordable Pricing - Choose base or unlimited user license.**

“ With Presto all my IBM i green screens were quickly web enabled without having to touch any program or screen! My apps now look like real web apps, not converted green screens, which we can access via any browser. Having lots of RPG apps, limited HTML experience and the need to add new functionality, Presto was truly the way to go. ”

— *Ellery Soifer, IS Manager*  
*Tricots Liesse*

# How you can use Presto for flexible web enablement



## Instant Web GUI Out of the Box

In under an hour you can install Presto and all of your green screens will instantly be rendered as modern web pages with all function keys automatically converted to clickable buttons. Built in screen recognition eliminates the need to manually identify screens.

- **Non-Invasive:** No changes need to be made to any RPG, COBOL or DDS source code and your existing programs are not affected in any way.
- **No Client Access:** Only a browser is needed to access the applications. No PC software, ActiveX, WebSphere or Windows Servers required.
- **Security:** Retains existing object and program security, and you can use SSL to grant secure web access.
- **Environments and Multilingual:** Supports test and production environments and your system's language settings including DBCS.
- **Performance:** jQuery and Ajax help render pages quickly.



Select a skin (graphics, colors and fonts) for a professional look or create your own to reflect your organization's look & feel.



## Improve Appearance using the Visual Editor

Presto includes a Windows-based IDE with a Visual Screen Editor to make it easy for your existing development staff to make many visual enhancements without having to go into the HTML.

- **Add New UI Elements:** Date pickers, charts, images, links, database driven drop down lists, containers and more.
- **Rearrange Page Content:** Drag and drop, edit or remove text and fields.
- **Format Content:** Easily change text and element CSS attributes like color and size using the properties window.
- **JavaScript Events:** Make your pages more dynamic by triggering functions based on events like onChange, onClick, onMouseOver, and more.



**SmartCharts:** Add pie, bar and line charts with the Visual Editor. BCD's SmartCharts is included with Presto at no cost.



## Add New Functionality to your Apps

You have full access to the HTML, JavaScript and CSS to make any further visual changes or to add new functionality to your screens.

- **Add Web 2.0 Functionality:** Use Ajax and jQuery to add web services for credit card approval, UPS/FedEx shipping tracking and to add auto-complete lists, Google Maps, new fields and much more.
- **Link to Web Apps and Documents:** Add links to your screens to other web apps, including WebSmart apps, and to PDF, XLS or Word documents.
- **Improve Mouse Navigation:** Make each option on menu screens a link and transform subfile options to clickable icons or right click context menus.
- **Global Rules:** Create custom rules to apply changes to all your screens without touching them.



Customer example of a Web Service to an RPG program that populates a calendar with events.



## Use any device to access your Presto screens

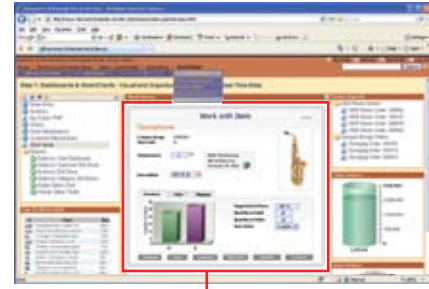
You can customize your Presto screens to make them accessible from a wide range of mobile devices and smartphones including iPhones and iPads.

## Get more out of Presto with other BCD Solutions

### Nexus Portal for further Web Integration and Security

Presto optionally includes BCD's License Free (*only maintenance is billed*) Nexus Portal. Nexus provides a secure single point of access to your enterprise information including your Presto web enabled apps, other web apps and pages, documents, dashboards and productivity tools.

Nexus includes a web menu system and single sign-on for your Presto apps that you can use to hide traditional 5250 navigation and jump directly to specific programs.



Nexus provides secure single sign-on to your Presto web enabled screens.

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

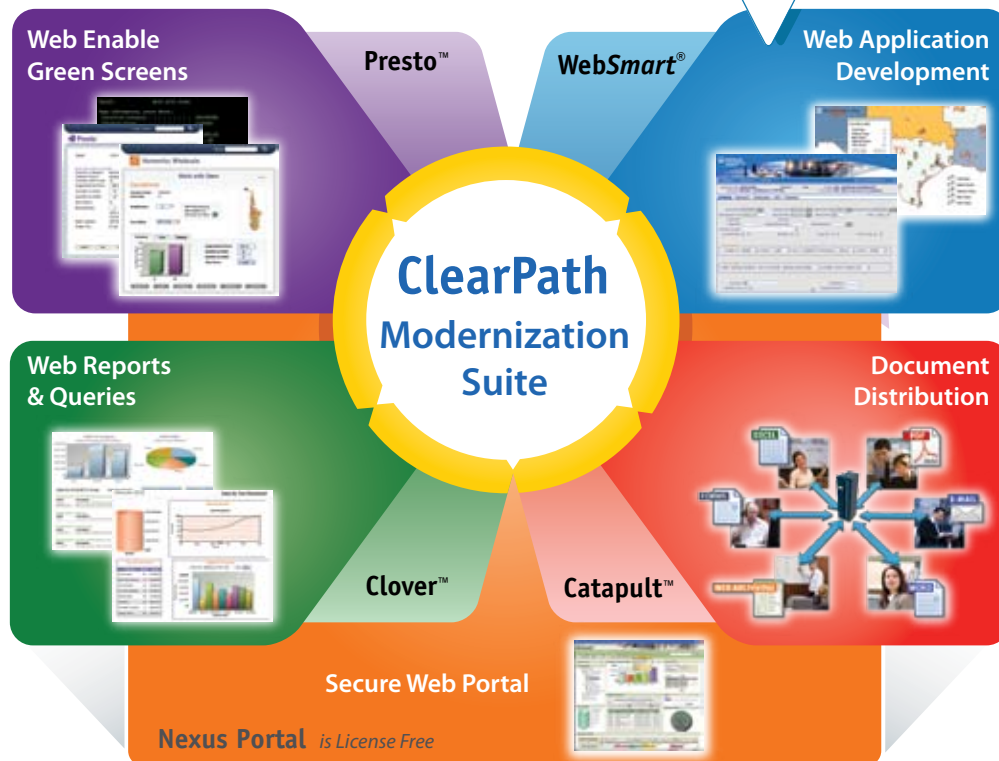
You can also combine Presto with BCD's IBM i award winning modernization tools to build your own customized solution.

**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.

#### Sophisticated Enhancements with WebSmart

Link your Presto web enabled screens and Websmart web apps to each other. Also use WebSmart to add more sophisticated functionality to your Presto screens such as emailing, converting data to csv files and calling web services.



“ I love the way our IBM i screens were all web enabled with Presto. It required no manual intervention to modernize our screens! Kudos and thank you for a great product. We are now productively using BCD's Presto, Nexus and Catapult modernization tools. ”  
— *Chris Keebler, IT Manager*  
*Gladwin Paint Company*

# See what your peers have to say about Presto

## Perfect for Green Screen & Web Users

“Presto is a great product, it gave our old IBM i green screen applications a modern new face within minutes. Presto was the perfect option for keeping our existing clients interested while making our products more marketable, all via a simple and quick out-of-the-box solution.

— **Christopher Voelker,**  
*Voelker & Associates, LLC*

Presto is very easy to install and to modify screens compared to other products I've used. And, BCD's technical support team is very competent, helpful, professional and very good educators too!

— **Cathy Rogers,**  
*Phillips Communication*

## Single Secure Point of Entry

I can't tell you how many web enablement modernization tools we've tried. After 8 years trying to modernize our product's user interface, I became very skeptical. Then I found BCD's Presto and love the way it works and the capabilities it offers. Presto is the answer we were looking for!

— **K. Harrison, President,**  
*King III Solutions, Inc.*

With Nexus we now have a secure single point of entry for our dealers to access information including our Presto web enabled green screens. The site can also easily be customized for each dealer group.

— **Paul Warnes,**  
*Bridgestone Australia*

## Solution Provider Choses Presto

We looked at everything in the market and chose Presto for three main reasons:

- Presto runs in Web browsers without the need for locally installed software or browser plug-ins.
- Presto offers most of the features that we require out of the box and for our exceptional needs the standards-based underpinnings of Presto (*HTML, JavaScript, Ajax, JQuery*) allow us to make enhancements and modifications quickly and cleanly.
- The excellent support organization at BCD where calls are answered by highly skilled technicians who really know their stuff.

— **Ritchie Gadberry,**  
*Arkansas Data Services*

Try Presto for Free or Learn More [Visit www.bcdsoftware.com/presto](http://www.bcdsoftware.com/presto)

White Paper, Product Download, On-Demand Webinars, Videos and Customer Stories

## \*\*\* 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 40 industry awards and successfully helped thousands of organizations modernize including: Starbucks, Universal Music, Formica, Nippon Express, Konica Minolta, Honeywell, GlaxoSmithKline, Mitsubishi Fuso, Kawasaki, Veolia, Toyo Tires, 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.

If you are an ISV with a 5250 solution contact us to discuss using Presto to create a web version of your software package.

### No Time or Staff to Modernize?

Hire BCD's experienced Professional Services Group to web enable your green screen apps or create custom PHP or RPG Web apps for you.

- 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.
- We use our rapid development solutions to maximize productivity and reduce costs.

Learn more or tell us about your project at:  
[www.bcdsoftware.com/services](http://www.bcdsoftware.com/services)

**BCD**  
• 10,000+ Customers  
• 30,000 Products Sold  
• Winner of 40 Industry Awards

