

Rocket BlueZone[®] Web

Cost-effective, real-time access to enterprise applications—from anywhere

Mobile devices have transformed the way employees access corporate and government systems. However, mobile access for employees who depend on terminal emulation solutions has historically been less than ideal, often being burdened with apps or plugins that make solutions difficult to deploy, or introduce security concerns.

Rocket BlueZone[®] Web offers a secure, browser-based emulation experience for desktops, laptops, and other mobile devices—with nothing to install locally, and no plugins required. BlueZone Web delivers web-to-host access from any device, at any location, and gives IT leaders scalable licensing options that lower the cost of migrating from older systems. The modern security features in BlueZone Web even help reduce audit risks.

Rocket BlueZone Web is a zero-footprint terminal emulator that's purpose-built for web and mobile use. This secure, cost-effective solution modernizes your access to host systems with an HTML5 browser-based experience. Whether you want to give retail salespeople the ability to check inventory while standing at a customer's side, or give independent contractors BYOD access to your logistics systems, you can deliver anytime, anywhere access to your workforce at low risk and low cost with BlueZone Web.

Product benefit list

- Empower your workforce with anytime, anywhere access to host systems
- Reduce the administrative overhead for terminal emulation
- Modernize your host-based systems while reducing IT spending

Empower your workforce with anytime, anywhere access to host systems

Freeing your users from fixed terminals gives them the flexibility to access your systems wherever they are. This mobility helps them be more efficient and deliver improved customer service—a boon to many organizations. For example:

- Warehouse employees can be more productive when they gain the ability to check a pick list directly from a lift rather than a remote terminal.
- Salespeople can check inventory, file an incident report, and answer customer questions directly from the sales floor, without having to leave a customer's side to access a back-office application.
- Regional sales managers can review results for multiple store locations from a home office or café, instead of only when on-site.

Rocket BlueZone Web delivers terminal emulation capabilities to HTML5 browsers on devices such as desktops, laptops, Chromebooks, tablets, and smartphones. The potential to improve productivity, accelerate decision making, and better serve customers is endless.

Modernize your host-based applications while reducing IT spending

BlueZone Web gives you more flexibility than traditional desktop terminal emulators, making it easier to modernize your business and lower your IT costs. You can even give users more comprehensive access to critical host-based applications and data when you combine the capabilities in BlueZone Web with the power of the Zowe open-source development framework using our BlueZone Web plug-in for Zowe. Being Zowe-compatible means current users of BlueZone Web can now install and run it from the Zowe Desktop alongside other Zowe apps. Additionally, Zowe developers (those who are not current BlueZone Web customers) can now purchase BlueZone Web functionality in the form of a plug-in.

With no local software to run, users can access your systems from devices such as Chromebooks and Android/iOS tablets, making it easier to reduce both capital costs and desktop support overhead associated with widespread PC deployments. When eliminating desktops and laptops isn't practical, the BlueZone Web browser-based user experience lets you deliver standard terminal emulation to both Windows and Mac users. This helps cut training costs while keeping users productive by letting them work with the platforms they know best.





A global retailer is using Rocket BlueZone Web to improve customer experiences by helping associates respond to customer questions, check availability of popular items, schedule home deliveries, and raise tickets on issues as they occur. Their goal for the project is 'Making the mainframe more accessible and easy to use for anyone—including those on the floor. //

*Large-scale retailer,
international supermarket chain*

Rocket BlueZone Web can also be an ideal complement to existing terminal emulators, creating new options for employees currently tied to fixed terminals and workstations. Our flexible BlueZone licensing makes it easy and affordable to buy services for a range of clients, including FTP, Telnet, and virtually any persistent TCP/IP protocol. As a result, BlueZone solutions support and protect thousands of simultaneous connections.

Rocket BlueZone Web offers secure access to host-based applications anywhere, from any device, including PC's, Chromebooks, tablets, and even smartphones.

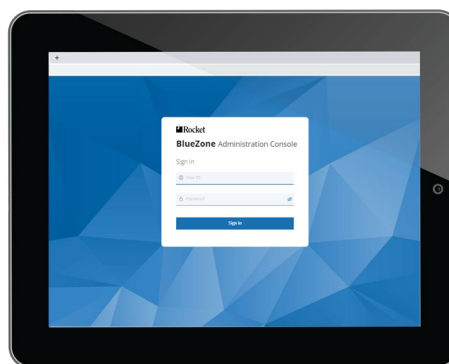


Figure 1: Secure terminal emulation on a tablet device with Rocket BlueZone Web

Rocket BlueZone Web is a zero-footprint terminal emulator that delivers all of its functionality via HTML5 through a browser, without the need for locally-installed apps or plug-ins.



Figure 2: Rocket BlueZone Web terminal emulator shown with customizable keyboard on a tablet



Tech Specs

Rocket BlueZone Web

Client

- Apple Safari
- Google Chrome
- Mozilla Firefox

Server / Platform

- Node.js v8.0
- Zowe 0.9.1

Operating System

- NCentos Linux 7
- Red Hat Enterprise Linux 6
- Ubuntu 16.04 LTS
- Windows 7, Windows Server 2008 R2 or higher
- z/OS 2.2 or higher