



DATASHEET

Rocket BlueZone Web

Cost-Effective, Real-Time Access to Enterprise Applications—from Anywhere

- 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

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





▶ 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.

A global retailer is using Rocket BlueZone Web to improve customer experiences by helping associates respond to customer questions from their side, 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*

▶ Reduce the administrative overhead for terminal emulation

At the heart of BlueZone Web is a Node.js server that provides terminal emulation functionality through HTML5 browsers. That means there are no locally-installed clients to deploy or install, and no need to deploy software updates to your user base every time you accept a new release. Just update the server, and your end users will automatically benefit from the latest capabilities. This helps lower your terminal emulation administrative overhead while delivering better security than older web-to-host terminal emulators.

BlueZone Web also includes strong security options purpose-built for enterprise applications. It removes the need for risky browser plugins such as ActiveX or Java, delivering terminal emulation capabilities directly within your HTML5 browser. Data is secured with HTTPS, SSL/TLS, and SSH security, and user authentication is handled by your host SAF (RACF) and enterprise LDAP directory services.

▶ 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.

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.

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, audit-free licensing makes BlueZone Web easy and affordable to buy.



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

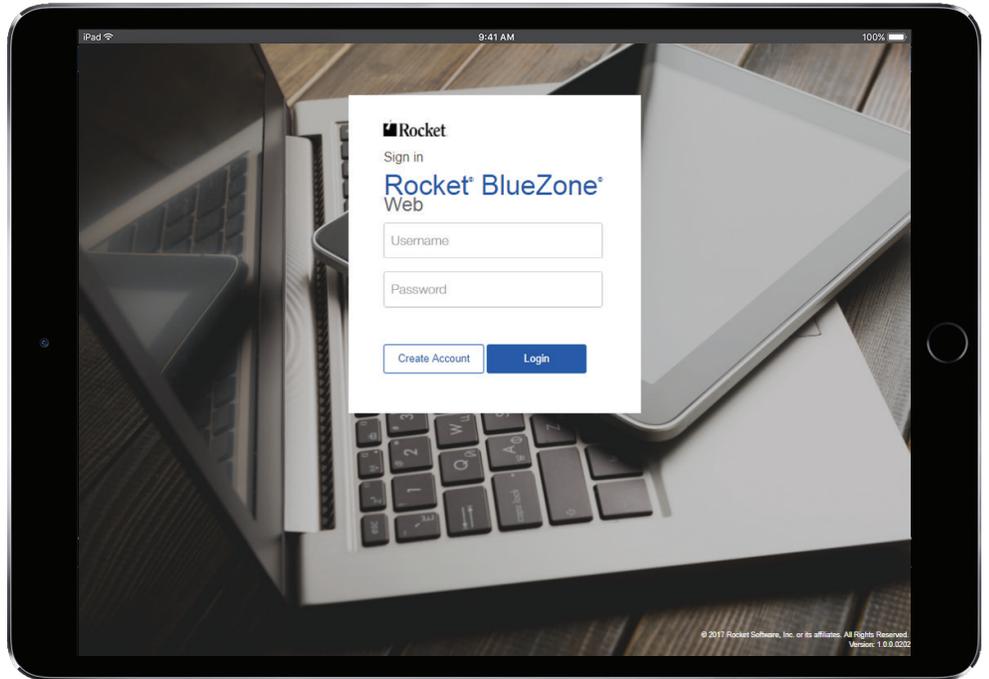


Figure 1: Secure terminal emulation on a tablet device with Rocket BlueZone Web

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

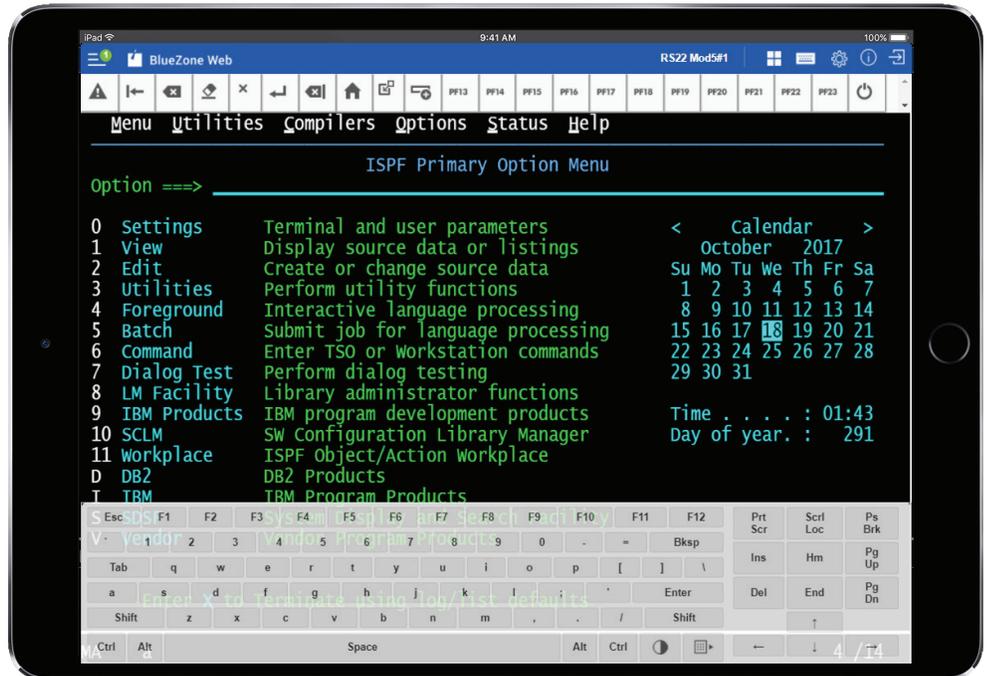


Figure 2: Rocket BlueZone Web terminal emulator shown with customizable keyboard on a tablet

Tech Specs

ROCKET BLUEZONE WEB

- Server Requirements:
 - Hardware: 4GB RAM, 500MB free space
- Operating Systems:
 - Microsoft Windows Server 2008 R2, 2012, 2016
 - Ubuntu 16.04 LTS
 - Red Hat Enterprise Linux (RHEL) 6
 - Centos Linux 7
 - z/OS 2.1 and later
 - Node.js 6.11.2 or a higher version
 - Note: Node.js is run within Unix System Services on z/OS*
- Supported Browsers:
 - Google Chrome
 - Mozilla Firefox
 - Microsoft Edge
 - Apple Safari
 - Opera

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