

 **Rocket**® software

Rocket[®] HostExplorer[®]

Secure, programmable 3270/5250/
VT terminal emulator for Windows
PCs and web browsers



Rocket HostExplorer is a single, unified solution that provides fast and reliable connections from a PC desktop or web browser to IBM® mainframes, AS/400s, UNIX®/ Linux® systems and other enterprise hosts. Rocket HostExplorer enables organizations to benefit from the latest PC and web technologies while protecting their investment in data, information assets, and systems.

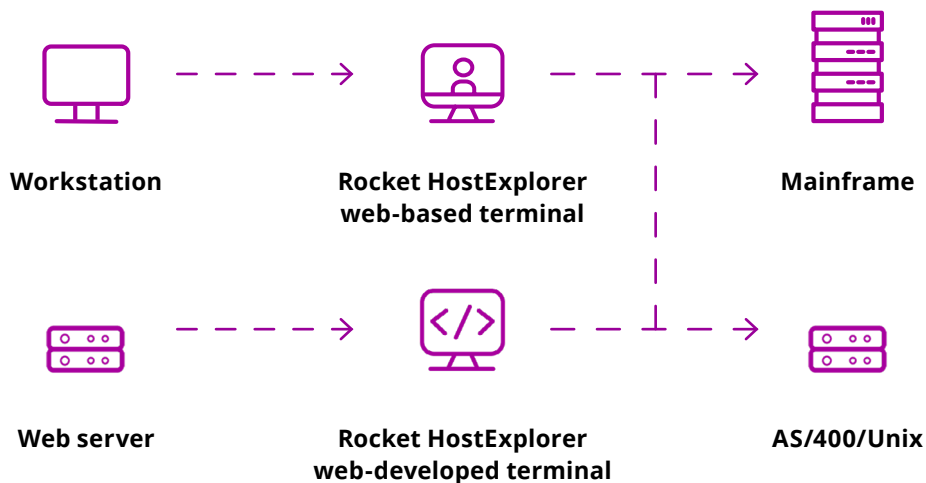
Easy to use, web-based solution

With Rocket HostExplorer, organizations can migrate to a web-based solution without risks or additional training, giving users access to the HostExplorer web interface. Users of the Rocket® HostExplorer desktop product would feel at home immediately, as the user experience of the web and the desktop version of HostExplorer do not differ.

High security through strong encryption

Optional Rocket® Secure Shell encryption protects against internal or external eavesdropping or viewing and unauthorized data traveling between client and server. Rocket HostExplorer includes support for common encrypted protocols, including SSH2, SSL, and Kerberos.

Unlike any other solution on the market, Rocket HostExplorer does not require users to choose between desktop or browser, features or power, productivity or convenience. It offers both desktop-based software and a web-to-host terminal emulation environment — providing the same administrative options, interface and features and the same access to data in both scenarios. Offering the best of both worlds, Rocket HostExplorer means less time and money spent on deployment and lower total cost of ownership. Whether extending the reach of corporate data to business partners or migrating from desktop to web-to-host solutions, organizations will appreciate the simplicity, security, and performance of Rocket HostExplorer.



Features	Description
Certification	<ul style="list-style-type: none"> • Compatible with Microsoft® Windows® 10, 8.1, 7, Microsoft Windows Server 2008 R2, 2012 R2, 2016 and 2019 • Citrix® Ready™ • FIPS compliant SSL encryption
Supported protocols	<ul style="list-style-type: none"> • TN3270(E) support-RFC2355-RFC1646 • TN5250(E) support-RFC1205 • VT 52 to 420 support (including ANSI and SCO-ANSI)
Emulation features	<ul style="list-style-type: none"> • Native 64-bit and 32-bit support for Windows • 3270, 5250 and VT printing and file transfer support • Support for multiple code pages (Euro ready) • Macro engine—recording, editing and playback • Support for HLLAPI, EHLLAPI, WINHLLAPI, OHIO, OLE and COM APIs • Integrated HostExplorer FTP
Deployment	<ul style="list-style-type: none"> • Web-based or desktop-based deployment capability • Support for multiple profile locations • Support for LDAP corporate directories • Integrated tool to customize MSI packages (SMS compatible) • Integrated metering and license reporting tool
Security	<ul style="list-style-type: none"> • Smart card certificates for RSA public key authentication to Linux/UNIX servers • Secure Socket Layer encryption, authentication and privacy with OpenSSL for network communication over SSH and SFTP • Support for TLS 1.2 and Kerberos v4/5 • Secure Shell 2 support through the optional Rocket Secure Shell Add-on • HTTP/HTTPS data proxy for secure web access • Integrated SOCKS support for secure firewall traversal

About Rocket Software

Rocket Software is the global technology leader in modernization and partner of choice that empowers the world's leading businesses on their modernization journeys, spanning core systems to the cloud. Trusted by over 12,500 customers and 750 partners, and with more than 3,000 global employees, Rocket Software enables customers to maximize their data, applications, and infrastructure to deliver critical services that power our modern world. Rocket Software is a privately held U.S. corporation headquartered in the Boston area with centers of excellence strategically located around the world. Rocket Software is a portfolio company of Bain Capital Private Equity. Follow Rocket Software on [LinkedIn](#) and [X](#).

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Modernization. Without Disruption.™

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