

# OpenText HostExplorer

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



Switch from other terminal emulators to realize a two-year return on investment and **70% savings on maintenance cost**



**Migrate to web-based solution** without risks or additional training



**Get support** for common protocols including SSH2\*, SSL and Kerberos

**Mainframes and other centralized processing and data storage systems host more than 80 percent of an enterprise's information assets. Even as technology continues to change, organizations must provide continuous and secure access to the data on those systems.**

OpenText™ 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. HostExplorer enables organizations to benefit from the latest PC and web technologies while protecting their investment in data, information assets and systems.

Using web browsers as a software delivery vehicle, HostExplorer can easily be deployed to both local and global users. By supporting a wide range of encryption and authentication methods, the HostExplorer web-to-host solution ensures that business data is transmitted safely across open networks. Not only will remote users benefit from the web-to-host solution, HostExplorer also helps organizations that wish to move away from the traditional desktop-based solution, allowing them to take advantage of built-in web capabilities, auto-upgrade functionalities and centralized deployment and configuration architecture.

## Easily switch from other terminal emulators

Organizations can easily switch from Attachmate® Extra!, Micro Focus® Rumba and IBM PCComm to HostExplorer. If migrating from IBM or other solutions, organizations can expect a two-year return on investment and 70 percent savings on maintenance costs.

HostExplorer is highly customizable and will import detailed settings and macros from previously used software, including profiles, colors, keyboards, toolbars, printing, hotspots and file transfer. Existing macros will be imported and converted to HostExplorer format.

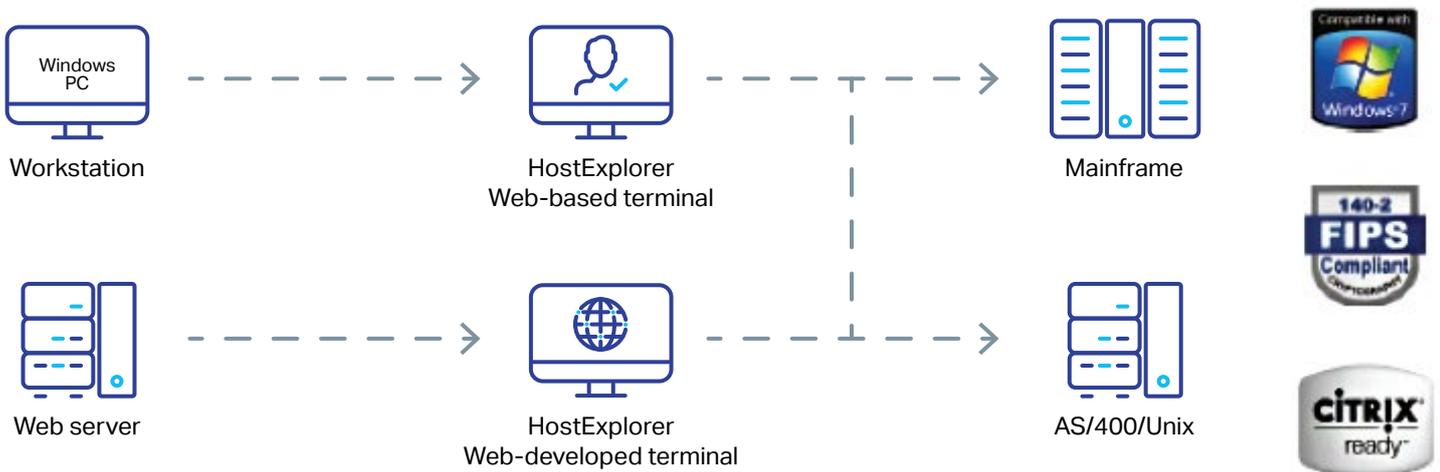
## Easy to use, web-based solution

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

Unlike any other solution on the market, 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, 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 HostExplorer.

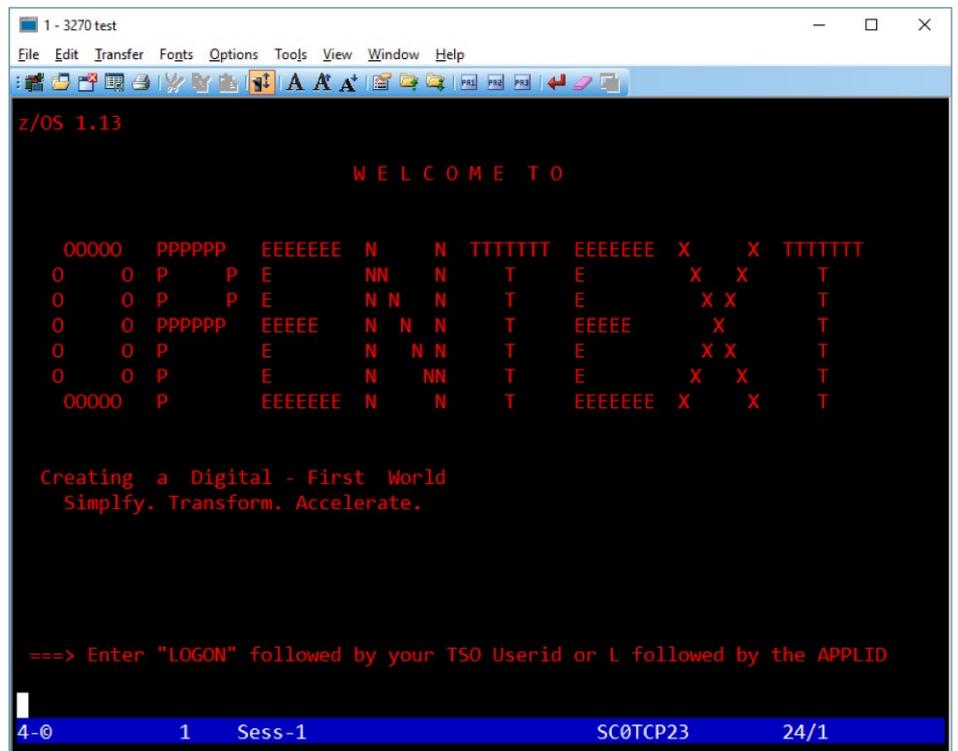


HostExplorer provides very cost-effective access to IBM mainframes and UNIX backends

| Features                   | Description  |
|----------------------------|--|
| <b>Certification</b>       | <ul style="list-style-type: none"> <li>• Compatible with Microsoft® Windows® 10, 8.1 and 7</li> <li>• Citrix® Ready™</li> <li>• FIPS compliant SSL encryption</li> </ul>   |
| <b>Supported protocols</b> | <ul style="list-style-type: none"> <li>• N3270(E) support–RFC2355–RFC1646</li> <li>• TN5250(E) support–RFC1205</li> <li>• VT 52 to 420 support (including ANSI and SCO-ANSI)</li> </ul>  |
| <b>Emulation features</b>  | <ul style="list-style-type: none"> <li>• Native 64-bit and 32-bit support for Windows</li> <li>• 3270, 5250 and VT printing and file transfer support</li> <li>• Support for multiple code pages (Euro ready)</li> <li>• Macro engine—recording, editing and playback</li> <li>• Support for HLLAPI, EHLLAPI, WINHLLAPI, OHIO, OLE and COM APIs</li> <li>• Integrated HostExplorer FTP</li> </ul>  |
| <b>Deployment</b>          | <ul style="list-style-type: none"> <li>• Web-based or desktop-based deployment capability</li> <li>• Support for multiple profile locations</li> <li>• Support for LDAP corporate directories</li> <li>• Integrated tool to customize MSI packages (SMS compatible)</li> <li>• Integrated metering and license reporting tool</li> </ul>   |
| <b>Security</b>            | <ul style="list-style-type: none"> <li>• Smart card certificates for RSA public key authentication to Linux/UNIX servers</li> <li>• Secure Socket Layer encryption, authentication and privacy with OpenSSL for network communication over SSH and SFTP</li> <li>• Support for TLS 1.2 and Kerberos v4/5</li> <li>• Secure Shell 2 support through the optional OpenText Secure Shell</li> <li>• HTTP/HTTPS data proxy for secured web access</li> <li>• Integrated SOCKS support for secure firewall traversal</li> </ul> |
| <b>Migration</b>           | <p>Quick and easy migration from:</p> <ul style="list-style-type: none"> <li>• Attachmate Extra!</li> <li>• Micro Focus Rumba</li> <li>• IBM PComm</li> </ul> <p>Migrate settings from other emulation software:</p> <ul style="list-style-type: none"> <li>• Profiles</li> <li>• Colors</li> <li>• Keyboards</li> <li>• Toolbars</li> <li>• Printing</li> <li>• Hotspots</li> <li>• File transfer</li> <li>• 16/32-bit HLLAPI support</li> <li>• Automatic macro conversion</li> </ul>                                    |

[OpenText HostExplorer](#)

[Try HostExplorer now!](#)



```
1 - 3270 test
File Edit Transfer Fonts Options Tools View Window Help
z/OS 1.13

                W E L C O M E   T O

00000  PPPPPP  EEEEEEE N   N  TTTTTT  EEEEEEE X   X  TTTTTT
O   O P   P  E     NN  N   T   E     X   X   T
O   O P   P  E     N N  N   T   E     X   X   T
O   O PPPPPP EEEEE  N N  N   T   EEEEE   X   T
O   O P   E     N   N N   T   E     X   X   T
O   O P   E     N   NN  T   E     X   X   T
00000  P     EEEEEEE N   N  T     EEEEEEE X   X   T

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==> Enter "LOGON" followed by your TSO Userid or L followed by the APPLID

4-0          1   Sess-1          SC0TCP23          24/1
```

A HostExplorer 3270 terminal session

## About OpenText

OpenText, The Information Company, enables organizations to gain insight through market leading information management solutions, on-premises or in the cloud. For more information about OpenText (NASDAQ: OTEX, TSX: OTEX) visit: [opentext.com](https://www.opentext.com).

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