



HostExplorer® 2006

HostExplorer is a secured host access solution which facilitates access to business critical information stored on legacy systems. HostExplorer offers a low-risk deployment strategy and a non-disruptive migration path to companies which are considering moving away from their current emulation solution. HostExplorer can help administrators switch from other solutions and standardize their desktops while saving on acquisition and operation costs.

Key Features

Supported Protocols

- > TN3270(E) Support — RFC2355 — RFC 1646
- > TNS5250(E) Support — RFC 1205
- > VT 52 to 420 Support (including ANSI and SCO-ANSI)

Emulation Features

- > 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, COM APIs
- > Integrated Hummingbird FTP™

Terminal Settings

- > Ability to open the terminal in Windows® Explorer, Internet Explorer or as a separate application
- > Configurable terminal colors, keyboard, fonts, events, printing options
- > Profiling support — display & printing sessions, file transfer, color, keyboard, hotspots, events
- > Customizable menus, toolbars, track menu, mouse actions
- > Advanced productivity tools: shortcuts, glossary, report wizard

Deployment and Migration

- > 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)
- > Macro and Profile converter
- > Integrated metering and license reporting tool
- > Quick and easy migration from the other terminals with:
 - > Macro and Profile Converter
 - > Theme Manager

Security

- > Support for encrypted sessions through Connectivity SSL™
- > Kerberos 4 and 5 support through Connectivity Kerberos™
- > Secure Shell 2 support through Connectivity Secure Shell™
- > HTTP/HTTPS data proxy for secured web access



Migration Enabler & System Requirements

Migration From	Attachmate Extra	NetManage Rumba	IBM PCom
Settings			
Profiles	•	•	•
Colors	•	•	•
Keyboard	•	•	•
Toolbars	•	•	•
Printing	•	•	•
Hotspots	•	•	•
File Transfer	•	•	•
Macro			
Automatic	•	•	•
Conversion	Same OLE Library Same Editor	Same Editor	•
HLLAPI			
16-bit	•	•	•
32-bit	•	•	•

System Requirements

- > **Operating Systems:** Windows 2000, Windows 2000 Professional, Windows 2000 Server, Windows XP, Windows XP Professional, Windows XP Professional X64 Edition, Windows Server™ 2003, Windows Server 2003, and Windows Server 2003 X64 Edition
- > **Web-to-Host:** Server — any web server on any operating system and Browser — Internet Explorer 5.0 and above
- > **Terminal Services:** Windows Server 2000/2003 Terminal Services and Citrix Presentation Server/Citrix Metaframe



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- > **Multiple Profile Space:** allows organizations to manage multiple locations to store profiles and connection settings. Storage locations include local drives, remote file systems or LDAP directories. User access rights are enforced through a seamless integration with MS Windows ACLs or LDAP ACLs.
- > **Glossary:** gives users the ability to quickly search and insert specialized terms and their definition in order to accelerate data entry operations.
- > **Helpdesk:** provides administrators the ability to display and control a remote HostExplorer session from their desktop.
- > **HostExplorer Plug-in architecture:** offers an advanced development framework to leverage integration with custom or 3rd party applications.
- > **Terminal Migration Wizard:** offers the easiest and most automatic method for migrating from Extra, Rumba and PCOM to HostExplorer.

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- > **UI Themes:** offer the most complete and convenient way to customize every aspect of the emulator including menus, toolbars, settings, keyboards ...
- > **Shortcuts:** gives users the ability to create mnemonics for frequently-used terms and recall them instantly when entering data.
- > **Report Wizard:** crawls to lists of data scattered on multiple screens in order to consolidate the information and send it to a printer or an MS Excel spreadsheet.
- > **Enforced Security:** through SSL for Hummingbird FTP and seamless integration between HostExplorer 10 and Connectivity Secure Shell 10.
- > **Seamless Web-to-Host:** similar user experience and identical functionalities in the desktop-based and the web-to-host terminal client.

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- > **Connectivity Secure Shell:** boosts security with Secure Shell 2 support in HostExplorer. This add-on can also be used with Exceed®.
- > **Web Security:** HTTP/HTTPS tunneling and web authentication support allows secured thick and thin communications from the Internet.
- > **License Management:** The Hummingbird Metering server allows administrators to obtain accurate reporting on their installed Hummingbird licenses.
- > **Windows Explorer Terminal:** offers users a fully integrated Windows experience to help them achieve higher productivity levels.
- > **New AS/400 file transfer methods:** provides complete Windows Explorer integration, advanced SQL edition capabilities and XLS support.

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- > **SSL:** HostExplorer offers SSL 2/3 & TLS authentication and encryption support for 3270, 5250 and VT communications. Authentication includes server and client certificate support. The certificate and key manager tool provides a powerful PKI utility that comes with HostExplorer.
- > **Advanced Printing:** includes features such as Multiple Screen Printing, Print to File and support for IBM Printer Definition File format.
- > **Windows Certification:** HostExplorer has been tested and certified for Windows 2000 and has received the Designed for Windows XP logo.
- > **Custom Application Deployment:** allows administrators to package and deploy 3rd party applications or documents with HostExplorer.
- > **Enhanced Accessibility:** Support for Section 508 of the U.S. Rehabilitation act.

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- > **Hummingbird Deployment Wizard:** gives administrators the ability to deploy HostExplorer as a FAT or a Thin client. Hummingbird Deployment Wizard transforms HostExplorer into a browser-based client that can be accessed from any web server.
- > **QuickScripts:** offer users a macro editing environment with advanced features which does not require prior programming knowledge.
- > **HostExplorer SDK:** gives developers the ability to develop complex COM or OLE based applications that integrate with HostExplorer.
- > **COM API:** offers developers an advanced programming architecture to create applications that use the various emulator modules.
- > **Web Client fault tolerance:** allows HostExplorer web client to operate seamlessly in case the web server is not available.



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