



> Data Sheet

HostExplorer® 2007

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 — RFC1646
- > TN5250(E) Support — RFC1205
- > 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

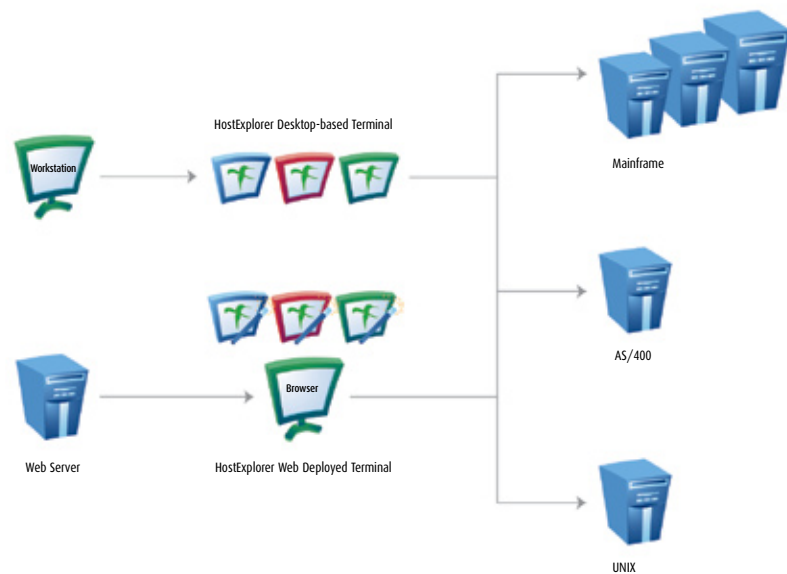
- > Ability to open the terminal in Windows® Explorer, Internet Explorer or as a separate application
- > Configurable terminal colors, keyboard, fonts, events, printing options
- > Profiling support — display & printing sessions, file transfer, color, keyboard, hotspots, events
- > Customizable menus, 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)
- > Integrated metering and license reporting tool
- > Quick and easy migration from the other terminals with:
 - Theme Manager
 - Macro and Profile Converter

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
- > Integrated SOCKS support for secure firewall traversal



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 — Ready for Windows Vista
- > **Web-to-Host:** Server — any web server on any operating system and Browser — Internet Explorer, Firefox®, Opera and 3rd party java-enabled browser
- > **Terminal Services:** Windows Server 2000/2003 Terminal Services and Citrix® Presentation Server™/Citrix Metaframe®

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- > **Screen History:** allows users to view and capture screen information while navigating.
- > **Integrated SOCKS Support:** SOCKS is a networking proxy protocol that enables hosts on one side of a SOCKS server to gain full access to hosts on the other side of the SOCKS server without requiring direct IP-reachability. This feature allows users to configure terminal sessions to use a SOCKS server.
- > **Trace Wizard:** this diagnostic tools allow customers to simplify the process of troubleshooting end-users issues and collecting trace information.
- > **Event-Monitoring Server:** monitors events generated by Hummingbird Connectivity™ client applications (e.g. HostExplorer®, Connectivity Secure Shell™, Hummingbird FTP™, Exceed® etc.). It logs client-specific actions and offer various administrative views to analyze that information.
- > **Feature Access Management:** this new console allows administrators to disable various features of HostExplorer and lockdown the user's terminal environment for security purposes.

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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 Microsoft 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.

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- > **Terminal Migration Wizard:** offers the easiest and most automatic method for migrating from Extra, Rumba and PCOM to HostExplorer.
- > **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 Microsoft Excel® spreadsheet.
- > **Enforced Security:** through SSL for Hummingbird FTP and seamless integration between HostExplorer 10 and Connectivity Secure Shell 10.

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- > **Seamless Web-to-Host:** similar user experience and identical functionalities in the desktop-based and the web-to-host terminal client.
- > **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.

How Can Hummingbird Help You?

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