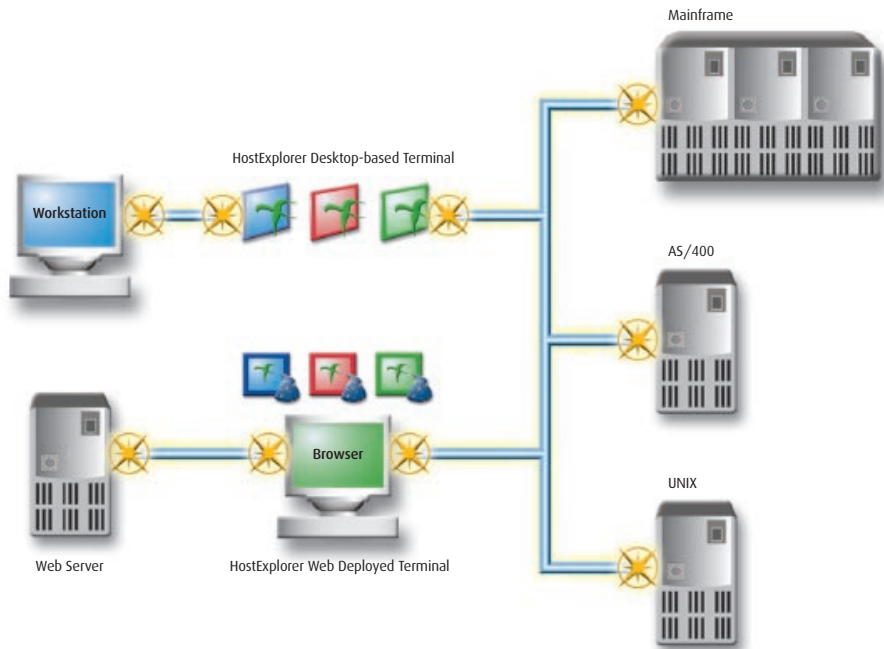


# HostExplorer™ 8.0

HostExplorer links people and information through host access for TN3270E, TN5250E, VT420 and Telnet applications. HostExplorer can also be deployed as a full-featured browser-based web-to-host ActiveX solution through integrated HostExplorer Deployment Wizard™. HostExplorer includes ActiveX/COM, OHIO, WinHLLAPI and EHLLAPI support, FTP for Windows Explorer, Kerberos security and GUI LPR.



## Secure and Protect Your Legacy Investment

HostExplorer and HostExplorer Deployment Wizard provide administrators with the latest technologies for securing their network communications. By getting the most from a wide range of encryption and authentication protocols, the HostExplorer family of products will ensure that your mission-critical data are safely transmitted over the wires. HostExplorer SSL implementation relies on the OpenSSL project ([www.openssl.org](http://www.openssl.org)) and integrates seamlessly within the terminal while providing advanced administration features such as certificate management, key management, and user certificates. In addition to that, HostExplorer has been among the first solutions to implement the MIT Kerberos protocol and supports both Kerberos 4 and 5. Finally, Hummingbird Connectivity Security Pack™ brings SSH 1 and 2 encryption and authentication to HostExplorer in order to encrypt VT communications through a secured channel.

## Easily Migrate to Thin Technologies

Being able to increase the user productivity while reducing costs is a tough challenge that can be eased by the use of thin technologies. However, migrating from a desktop-based product to a web-based solution can be risky especially when it affects functions such as access to legacy applications and mission-critical data. HostExplorer and HostExplorer Deployment Wizard can help you achieve this transition with maximum security and efficiency. Imagine one single and unified solution that can be deployed either as a desktop-based solution or as a web-based solution.

## New in this Version

**Contains more** than 50 new major features and enhancements.

**Certified** for Windows 2000 and Designed for Windows XP.

**Support** for requirements of section 508 of the Rehabilitation Act.

**Enhanced** installation and support for Windows NT/2000/XP, Windows Terminal Server Edition and Citrix Metaframe.

**Seamless deployment** of HostExplorer as a Thick or Thin web-based client in Internet Explorer or Netscape 4.x.

**Enforced** and strengthened security:

- Hummingbird Connectivity SSL™ provides SSL support with advanced certificate store management.
- Integrated Secure Shell client through Hummingbird Connectivity Security Pack.
- Support for GSS-API Kerberos within Hummingbird FTP™ for Windows Explorer.

**Exhaustive API** and macro toolset:

- Macro converter for easy transition from competitive emulators.
- Support for HLLAPI, OLE, OHIO, COM API models.
- Extensive basic workbench for advanced users.
- Simple "point-and-click" graphical scripting studio for beginners.

Imagine a solution that provides the same interface, the same features, the same power and the same administrative options whether it is accessed as standard windows software or as web-to-host software. Imagine a solution that will not require you to choose between Thick and Thin, desktop or browser, features or power. By using HostExplorer and HostExplorer Deployment Wizard, organizations can seamlessly deploy web-based and desktop-based access to their legacy systems while ensuring maximum availability, security and features for both their power-users and remote-users.

## Ease Your Day-to-Day Administrative Tasks

Are you tired of paying too much maintenance fees for new versions of an old terminal emulator that brings no enhancements and that you will never have time to deploy? Are you sick of waiting hours on the phone for a non-existent technical support service that will only postpone your technical issues? Would you like to stop deploying and upgrading your users desktop manually? Are you tired of putting your career at stake every time you receive a new patch for your current terminal emulation solution? HostExplorer and HostExplorer Deployment Wizard will not only enable you to reduce the administrative overhead but will also let you discover what the word "peace of mind" means. With its built-in web capabilities, auto-upgrade features, Microsoft SMS integration, certification for Windows 2000 and powerful administrative features, HostExplorer and HostExplorer Deployment Wizard will introduce you to a new world of terminal emulation solutions. HostExplorer macro converter and advanced API support will also provide you with an easy migration path from your current terminal emulator.

## Control and Reduce Your Total Cost of Ownership

Legacy systems host more than 80% of corporate information. Our daily life depends on successful transactions executed on these systems. Providing access to this information has never been as critical as today since every organization is struggling to maximize technologies benefits while reducing costs. HostExplorer and HostExplorer Deployment Wizard provides you with an easy way of protecting your investment in legacy data while letting you benefit from the latest in desktop and web-based technologies. It enables organizations to lower their total cost of ownership while deploying a state-of-the-art web-based terminal emulator. It allows organizations provide to their users access to legacy information without having to undertake costly and painful installation on each desktop. Organizations that choose HostExplorer and HostExplorer Deployment Wizard save time and money by skipping the deployment process while at the same time increasing their productivity.



### Corporate Headquarters

1 Sparks Avenue, Toronto, Ontario M2H 2W1 Canada  
Toll Free Canada/USA: +1 877 FLY HUMM (359 4866)  
Tel: +1 416 496 2200  
Fax: +1 416 496 2207  
E-mail: [getinfo@hummingbird.com](mailto:getinfo@hummingbird.com)

For more information, visit [www.hummingbird.com/ds/hetech](http://www.hummingbird.com/ds/hetech)

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## Key Features

### Supported Protocols

- TN3270(E) Support — RFC 2355 — RFC 1646
- TN5250(E) Support — RFC 1205
- VT 52 to 420 Support (including ANSI and SCO-ANSI)
- Support all TN3270 or TN5250 gateways

### 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
- Support for OHIO, OLE, COM APIs
- Integrated FTP for Windows Explorer

### Terminal Settings

- 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
- Auto-Logon and auto-start macro options

### Deployment and Migration Features

- Web-based or desktop based deployment capability
- Ability to integrate with Microsoft SMS
- Integrated tool to customize MSI packages
- Macro and Profile converter for importing 3rd party software macro and profiles

### Security

- SSL encrypted session to the host
- Support for Kerberos 4 and 5
- Support for Secure Shell through Hummingbird Connectivity Security Pack
- Integrated Proxy Server

## System Requirements and Supported Platforms

### Supported Operating Systems

- Windows 98SE, Windows Me, Windows NT 4.0, Windows NT 4.0 Terminal Server Edition (with/without Citrix Metaframe 1.8 for Windows NT), Windows 2000 Professional and Server, Windows 2000 Server with Terminal Services and with/without Citrix MetaFrame XP 1.0 for Windows, Windows XP

### Web-Deployment Special Requirements

- Web Server Operating System: any
- Web Server: any
- Desktop browser: Microsoft Internet Explorer 5.0 or above, Netscape 4.7x

