Powerful 32-bit connectivity optimized for IBM® mainframes.

Bring exceptional power and ease to mainframe applications with EXTRA! for Windows 95/NT, one of Attachmate's family of advanced 32-bit connectivity for information access from any Windows 95 or Windows NT desktop, including NT 4.0.

Anyone requiring access to mainframe information will be able to navigate effortlessly with EXTRA! for Windows 95/NT. With reliable high-performance, EXTRA! supports a multitude of connections to SNA mainframes in your enterprise.

32-bit functionality for your entire enterprise.

EXTRA! for Windows 95/NT has full 32-bit multi-threading to give you revolutionary, reliable operation and uncommon functionality.

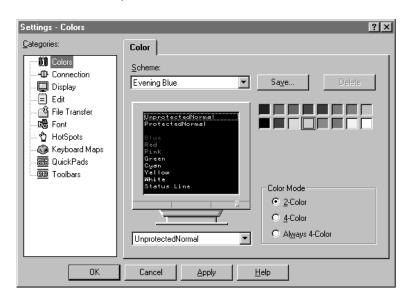
When you put EXTRA! for Windows 95/NT to work, you'll see the difference at once. EXTRA! represents highly effective ways for organizations to work smarter and leverage existing enterprise investments. For users, efficiency and productivity accelerate, the learning curve flattens, support requirements fall and the global cost of computing declines.

Host-aware technology dissolves the complexity of host interactions.

Advanced functionality simplifies your host interactions. Navigate without programming or macros, customize host screens, and integrate host information into your desktop applications.

Document integration with full OLE 2.0 support. A technology EXTRA! fully exploits is the ability to create transparent links between Windows documents and host documents.

OLE 2.0 technology allows users to link host data to Windows applications such as Microsoft® Office, Lotus® SmartSuite,® and WordPerfect® Office. The information becomes dynamically and transparently linked so any change pertinent to host data will also refresh the corresponding information when you open your desktop application files. No programming or macros are required. Savvy intelligence like this makes EXTRA! for Windows 95/NT a true partner with your host.



Easily customize bost session documents with navigation links, unique connections, QuickPad, bot spots, fonts, colors and toolbars.



New in this release

- Windows NT 4.0 support
- Enhanced API performance and support
- 3270 Host Graphics
- 3270 light pen support



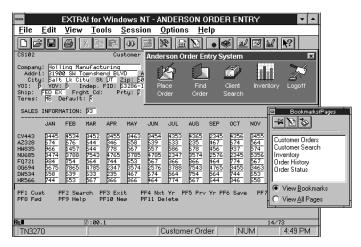






Easiest to Use

EXTRA! is consistently rated as the easiest to use information access product by The Tolly Group.



Host access is now just a click away. Attachmate's host-aware technology lets you create bookmarks and on-screen icons that take you where you want to go, extending the ease-of-use and simplicity of web browsers to mainframe systems. Information is acquired transparently and automatically.

Treat host sessions as documents. Tailor host session settings and save them as documents much as you would with any Windowsbased application. Each of your host documents can be customized with a unique list of bookmarks and page events, including the location of host information, colors, connection types, hot spots, fonts, toolbars and QuickPad.™

Place Bookmarks to access information directly and immediatly. EXTRA! office Client's bookmarks extend the ease-of-use and simplicity of web brousers to enterprise systems. Bookmarks transport users directly to host pages and with page events, give you the easiest possible way to access host applications in

Fast, efficient file transfers.

your enterprise.

FT/Express™ is included and provides a fast and efficient way to transfer binary and text files between an IBM host and your PC. Users can initiate file transfers from within easy-to-use dialog boxes.

Integrated APPC client. Also integrated is Attachmate's APPC client, so you can take advantage of the growing use of APPC-compliant applications. This means you can migrate to peer-to-peer data access without jeopardizing your investment in client software.

Host graphics support.

Full mainframe graphics are available for Windows 95 and Windows NT desktops via integrated

host graphics, supporting both programmed symbol graphics and vector graphics.

LAN install simplifies software

distribution. Network administrators can easily install EXTRA! for Windows 95/NT on a network server for efficient distribution to other users. Program files and user files can be stored wherever you choose.

The new bedrock for building enterprise client/server applications.

Developing a client/server application that matches specific business processes creates the ultimate in a seamless, customized workspace.

EXTRA! was built from the ground up as a client/server development platform. With support for Attachmate's EXTRA! Developer Series products such as QuickDB,™ QuickApp,® Quick CICS™ or QuickPeer,™ developers have a solid foundation on which to build new enterprise client/server solutions and empower users. Developers can take full advantage of the software's 32-bit APIs to rapidly create graphical, transaction-processing applications. EXTRA! for Windows 95/NT also preserves your investment in 16-bit client/server applications, providing migration protection for your organization.

Clearing the path for migration to new technologies.

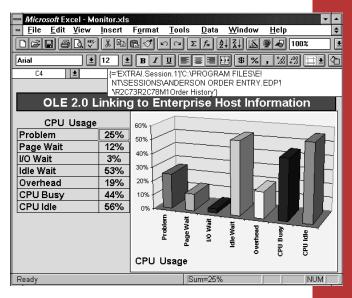
Fundamental to the EXTRA! family of enterprise solutions is Attachmate's commitment to help you make the best decisions for your organization now, and as your computing strategy evolves. Any selection you make brings with it a real partnership with Attachmate.

The depth of Attachmate's EXTRA! product family is your assurance of a smooth transition to future technology and steadily increasing value. From products optimized for single connectivity and single-host access to multihost solutions and beyond, there's an EXTRA! product that matches your criteria. When your needs reach beyond mainframe access, Attachmate's EXTRA! Personal Client provides maximum value, including a built-in migration path from advanced 16-bit to 32-bit multi-host access, network software management, remote access, and intranet building blocks. Whether your plans include accessing multiple hosts, moving to client/server technology, migrating from SNA to TCP/IP, from LANs to WANs, or the Internet, Attachmate can take you there.

Unequaled response to crucial issues.

Attachmate responds as no other organization in the industry with 72-hour critical problem code fixes. We guarantee to resolve crucial issues within three business days. This extraordinary level of support is included with SUPPORTWARE!™ Elite, Strategic and Global Plans.

For first-time installations of Attachmate soft-ware, we offer 60 days of complimentary SUPPORTWARE!, a service that helps you get up and running and keeps you up-to-date. For information on extended SUPPORTWARE! services, call 800-288-5232.



Working with bost information is as easy as using Windows applications like Microsoft Excel. Simply point and click and let EXTRA! navigate, link and update data without opening a host session

Attachmate is the leading supplier of universal information access software to large organizations. More than 45% of all host-connected desktops are now running Attachmate software. These products safely extend Intranets by linking host systems, Internet systems and workgroups together. Award-winning Attachmate products offer solutions for multihost application and database access, remote access, workgroup productivity, enterprise client/server development, network and software management, and corporate-to-Internet systems integration.

Call today for more information.

For more information about EXTRA! for Windows 95/NT, contact your local Attachmate reseller or call us toll-free in the United States or Canada at **800-426-6283**. For International Sales information, call USA **206-644-4010** or contact your nearest sales office.

Attachmate
responds as no
other organization in the
industry with
72-hour critical
problem code
fixes. We
guarantee to
resolve crucial
issues within
three business
days.





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Portugal (351) 1 7928750

Singapore

(65) 223 0233

Spain

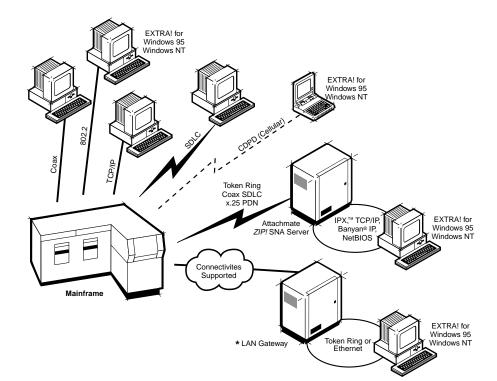
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Features at a Glance

EXTRA! for Windows 95/NT

IBM Mainframe Connectivity

Direct Connections

- DFT/Coax
- TN3270 direct
- NCIA

LAN Connections

- TCP/IP
- IPX/SPX™
- NetBIOS
- 802.2
- APPC TN3270e

Host Servers/Gateways

- Attachmate ZIP!® SNA Server
- IRMA/LAN™/EP
- IBM Gateway
- IBM CICS[®]
- Microsoft SNA Server
- NetWare® for SAA®
- Eicon® SNA Gateway

Remote Connections

SDLC (Windows 95 and Windows NT)

Host Productivity Features

- Intelligent navigation
- FT/Express support
- Proxy firewall support via FTP file transfer
- Bookmarks and page events
- QuickPad

- Full color editing
- Customizable toolbar
- Keyboard mapping Dynamic hot spots
- OLE 2.0 Linking
- Silent install (unattended installation)
- 3270 light pen support
- APL keyboard
- IrmaKey keyboard 122-key (Windows 95)

Client/Server Development Tool Support

- · OLE 2.0 Automation
- APPC
- APPN End Node
- APPN: password encryption
- CPI-C 2.0
- HLLAPI
- **EHLLAPI**
- WHLLAPI WinHLLAPI
- DOS HLLAPI pass through
- Enterprise Access Library, ${}^{\scriptscriptstyle{\mathsf{T}}}{}^{\scriptscriptstyle{\mathsf{T}}}$ a comprehensive set of communication interface function calls.
- · EXTRA! Basic

Optional Products

- -QuickApp
- QuickDB Quick CICS
- QuickPeer
- NetWizard®
- RLN® (Remote LAN Node®)

System Requirements

Windows 95: 486/DX 33MHz PC running Windows 95,

with 12 MB RAM

Windows NT: 486/DX 33MHz PC running Windows NT 3.51/4.0,

with 16 MB RAM



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