

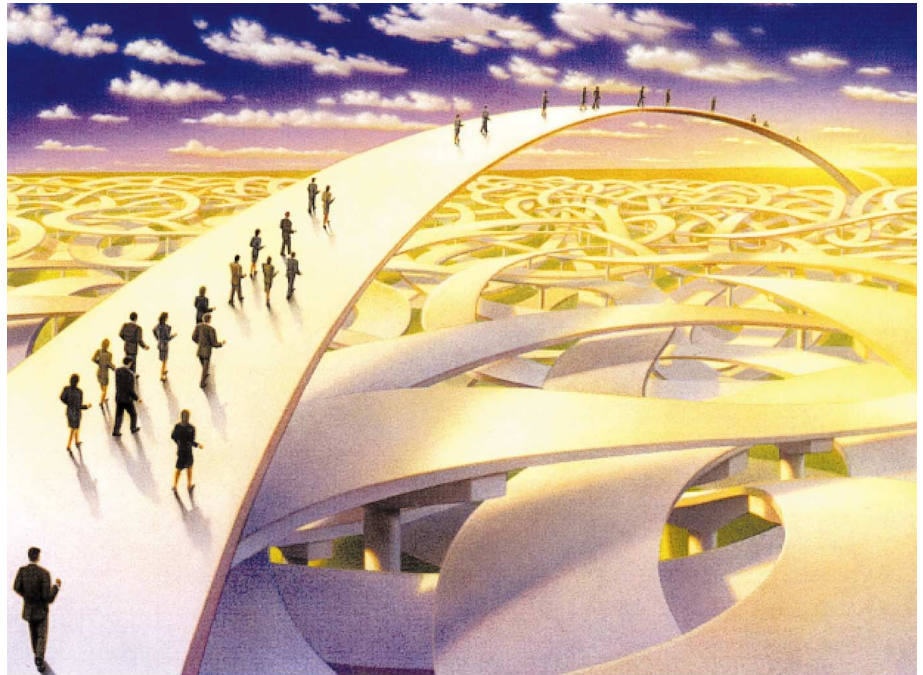
SCO TermVision

Features

- Precision and highly configurable emulations of VT[™], WYSE[®] and ANSI terminals
- Point and click browsing of servers and files in the UNIX[®] Neighborhood
- Intelligent InvisibleLink[™] Communications layer
- Bi-directional printing support
- Includes Administration Agent for remote configuration, management and support
- OLE 2 Automation for Application Rejuvenation
- Supports Windows[®] 3.1, Windows 95 and Windows NT[™]
- Concurrent licensing model

Benefits

- Delivers an integrated and automated work environment for improved productivity
- Extends lifetime and functionality of legacy applications
- Link or embed corporate information into Windows documents
- Transparent extension of PC filesystem to include servers and their filesystems
- Mobile users are equal citizens with local LAN-based users
- Single point remote management of large groups of Windows users
- Freedom to decide on Windows platforms and upgrade paths
- Cost effective and flexible concurrent licensing



Windows[®] to UNIX Integration Whichever UNIX Server You Use

The SCO[®]Vision Family of powerful and extensible Windows to UNIX integration products delivers completely transparent access to multi-platform UNIX servers from Microsoft[®] Windows. This tightly integrated set of products gives you the best of both worlds - the reliability and scalability of UNIX systems and the plug 'n' play ease of use of Microsoft Windows. The SCO Vision Family makes the UNIX platform the perfect server for Microsoft Windows and makes Windows a perfect UNIX client.

Optimize Existing Investment

When your company relies on your UNIX server to run business critical applications, yet your users are demanding Windows on the desktop, SCO TermVision[™] provides a solution that will increase the productivity of your workforce while providing the control and security your organization needs.

SCO TermVision is a powerful 32-bit terminal emulation package that presents UNIX applications, files and services in Windows terms for Windows users. SCO TermVision increases efficiencies, flattens the learning curve and reduces administration overhead with a combination of a set of richly configurable emulators, secure and intelligent communications, and management facilities to enable remote administration.

With SCO TermVision you can take advantage of new Windows and client/server applications that move your organization forward, without abandoning your existing business-critical applications. Don't start again, optimize your existing investment in your servers, network and legacy applications with SCO TermVision and Windows.



SCO TermVision

Time-saving Emulation

Multitasking for Today's Demands

SCO TermVision gives you the power to work faster, to carry out many actions simultaneously, making waiting a thing of the past. With SCO TermVision you can run as many sessions to your UNIX servers as you like. And because SCO TermVision provides a set of precision emulators covering the most popular UNIX terminals such as VT420 (and preceding), WYSE'60 and ANSI, you can be assured that every UNIX application's needs will be addressed.

Automate Repetitive Actions

Design your own labor-saving custom interfaces for each of your server-based applications. Customization facilities encompass Toolbars and Button Palettes, Recordings, Styles, Event Handling and complete Keyboard Mapping flexibility. Record a command sequence or specify a string, and link it to a Toolbar button or shortcut key. Then play it with a single mouse click or keystroke.

Reusable Information & Dynamic Links

Having to re-enter UNIX data displayed on the screen opens the possibility of costly typographical errors. With SCO TermVision you should never have to retype data. Just select the information you need, drag, and drop into the destination document whether it's UNIX or Windows. And because SCO TermVision was designed with Windows 95 in mind, you can always use the right mouse button to edit objects wherever you are.

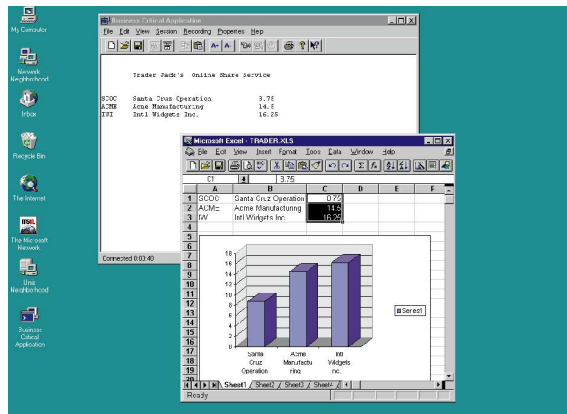
At the heart of SCO TermVision is OLE 2 technology which not only delivers drag and drop functionality but the ability to Paste Links. Create Hot Links between your corporate information and great Windows tools such as Microsoft Excel, and watch as Excel dynamically charts the changes in your UNIX data.

Making it Easier

If it's hard it takes time. If it takes time it costs money. So SCO TermVision makes it easy. Easy to install, easy to launch and use UNIX applications, and easy to manage and control large communities of Windows desktops.

Installation

SCO TermVision not only installs itself quickly and quietly from CD-ROM, diskettes or a network File Server, it actually performs checks on the network to ensure that when you begin using it, SCO TermVision is ready for you. And furthermore, for large PC installations, SCO TermVision comes with a Setup Wizard to allow administrators to construct Setup Batch Scripts, which enables time-saving and error-free unattended installations.



Link UNIX information into Windows tools

Document-centric

SCO TermVision uses emulator documents to completely describe a UNIX session. So creating a new emulator session is simply a case of creating a new document. To launch it, just point-and-click.

Documents can live anywhere: in a Program Manager group, on the Start menu, on the Windows 95 desktop or in a private or shared folder. And they're easy to distribute. SCO TermVision is MAPI enabled which means you can mail your colleagues an emulator with access to that great new application.

Easy Inside

But SCO TermVision is not only easy on the outside, it makes what goes on inside easy

too. Businesses can reduce training costs and operator error by using the custom facilities of SCO TermVision. For example, create application specific toolbars to provide access to common forms.

To make your emulation look good, choose your own color scheme and use the Windows TrueType font of your choice - all made easy by Visual Configuration in SCO TermVision.

Click for Help

SCO TermVision uses the latest on-line help technology to ensure the answer is only a click away. Context sensitive help is augmented with Troubleshooting help which leads the user through a process, automatically starting diagnostic tools to help track down that problem, reducing the burden on overworked IS support staff.

InvisibleLink Communications

InvisibleLink

SCO TermVision benefits from the remarkable InvisibleLink™ technology. With InvisibleLink the mechanics of connecting a Windows PC to a Server are completely hidden. Using built-in intelligence, InvisibleLink dynamically assesses which transport mechanism to use to connect to a server. So you never change the way you work, SCO TermVision changes instead -- invisibly.

Automatic Host Discovery

Escape the pain of network configuration with the unique Host Find function of InvisibleLink. With InvisibleLink there's no need to configure server addresses manually. InvisibleLink locates your hosts automatically, making SCO TermVision ready to use out of the box. You just specify the application and select the server name from a list and leave InvisibleLink to figure out how to get there.

The Mobile Office

Whether you are in the office or on the road the full functionality of SCO TermVision is available to you because SCO TermVision provides not just single host access but full LAN access to all servers and services. By using a proxy server supplied as part of the Vision Services for UNIX systems, your remote PC becomes a full network citizen so you can do what you do in the office when you're not.

On Windows 95 platforms, SCO TermVision supports Microsoft's Telephony interface standard, TAPI, so modem use and dialing up have never been easier, wherever you may be.

And, by supporting the Windows 95 Plug-and-Play technology, InvisibleLink can dynamically switch transports, for instance, when unplugged from the LAN.

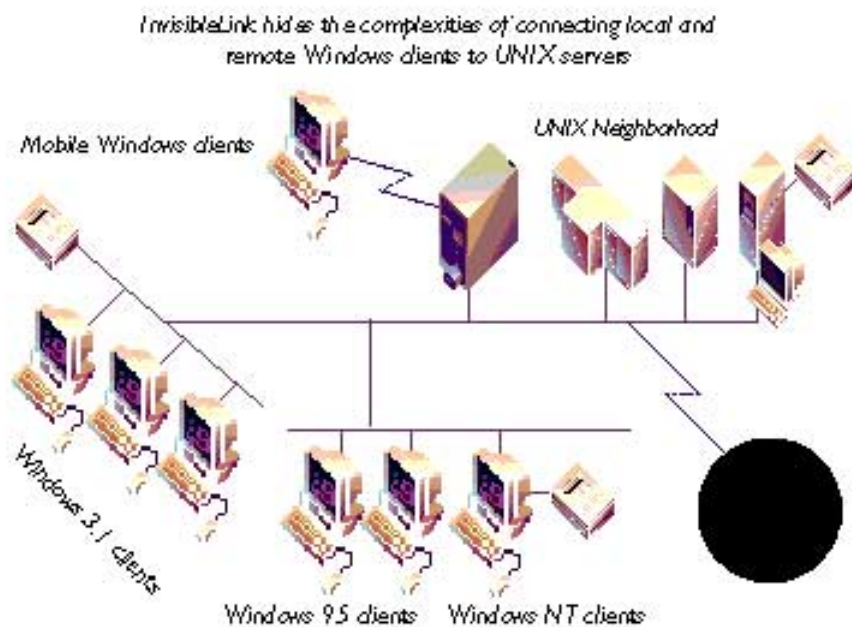
Vision Services for UNIX

The Vision Services for UNIX systems provide enhanced versions of the standard UNIX terminal, file, print and execution services, and extended services for use by Vision Family members including SCO TermVision.

InvisibleLink automatically decides whether the Vision Services for UNIX systems are installed on a server using them, if present, or defaulting to standard UNIX services if absent. The Vision Services for UNIX systems are included in the SCO TermVision package and currently support SCO, HP, IBM, Sun and many other UNIX versions.

Secure Transmissions

In many organizations access to the UNIX server means access to confidential information so tight security is of paramount importance. The use of standard UNIX services is not secure enough as passwords are transmitted in the clear. SCO TermVision uses the Authentication Server of the Vision Services for UNIX systems to ensure encrypted and secure transmissions.



The Complete Work Environment

So SCO TermVision provides the facilities to make UNIX applications appear similar to Windows applications, but what about UNIX files and services?

UNIX Neighborhood

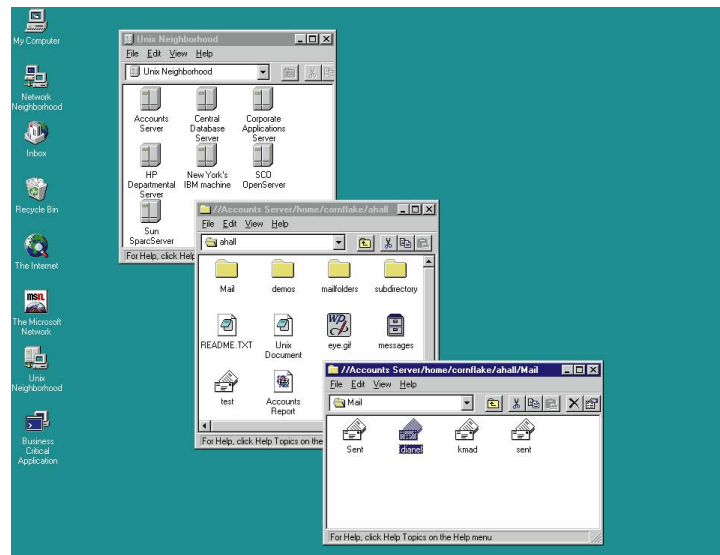
The Host Explorer component in SCO TermVision provides a natural extension to the Windows 95 Explorer and permits access to the UNIX Neighborhood, the collection of your organization's server systems. Analogous to the Windows 95 Network Neighborhood, the UNIX Neighborhood can be viewed as an extension of your PC's local storage system. Using the Host Explorer users can double-click on icons in folders to drill-down into a server and navigate through the filesystem. Accessing UNIX files is as easy as accessing Windows files. And when you locate the document or application you need just double click to launch it or, for frequent access, drag it onto your Windows 95 desktop.

For Windows 3.1, the Host Manager provides the same functionality as the Host Explorer using the File Manager interface. Files can be copied, moved, deleted or executed in the same way as Windows files are manipulated in the File Manager.

Print Services

SCO TermVision includes both client and server printing support. So if you need to print UNIX documents on your PC printer, you can do so. Conversely, you can share the central UNIX printer to print your PC documents.

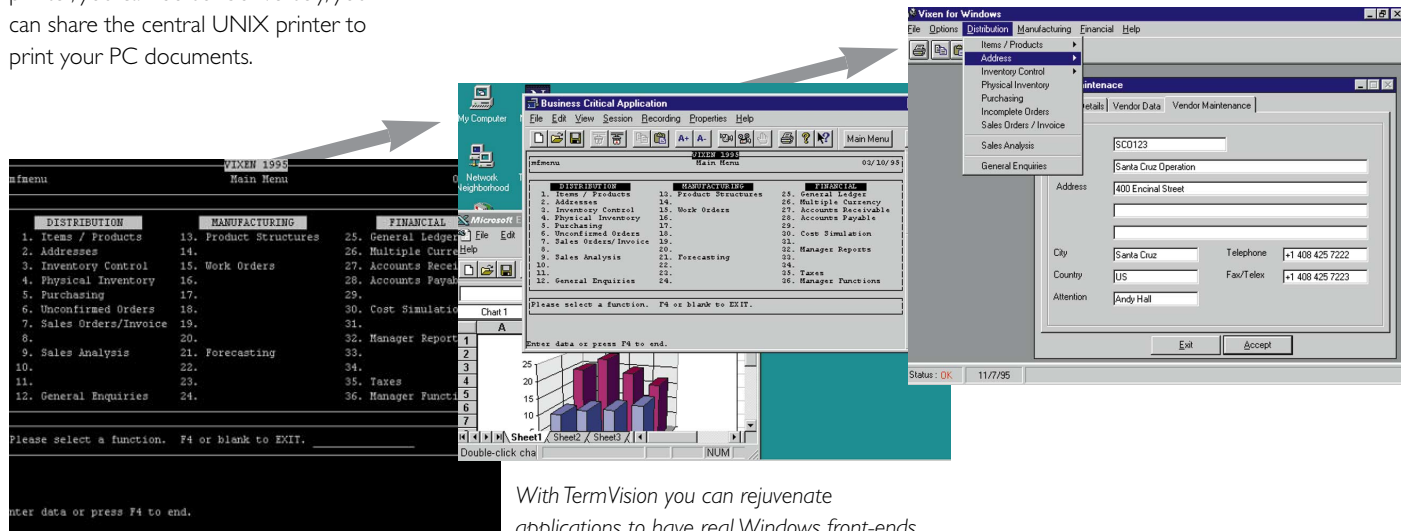
Treat UNIX files and directories as an extension of Windows



Application Rejuvenation

SCO TermVision can take legacy applications beyond simple coexistence in the Windows environment. With its OLE 2 core technology, SCO TermVision allows applications to be OLE Automated. Using Windows development tools, such as Visual Basic, a new

interface can be designed to make existing legacy applications faster and easier to use, and extend their functionality. This distributed approach spreads the processing load yet retains the benefit of centralized storage and preserves your legacy application investment. We call this Application Rejuvenation.



With TermVision you can rejuvenate applications to have real Windows front-ends

Technical Specifications

The SCO TermVision Base Product

Contains:

- TermVision for Windows 3.X, Windows 95 and Windows NT
- Vision Services for UNIX System
- 1 SCO TermVision license
- Microsoft TCP/IP

An SCO TermVision license is required for each concurrent user. Additional SCO TermVision licenses are available individually or in 5, 10, 50, 100 and 500 user packs

System Requirements

- Software: Windows 3.X, Windows 95 or Windows NT 3.51
- PC: 80486 or higher
- Memory: 8 MB
- Connection: TCP/IP, RS232 Serial, modem (direct) or TAPI

Emulator

- Precision emulations for VT420, VT320, VT220, VT100, VT52, ANSI, Wyse 60
- Rich precision emulation
 - 80-132 Columns
 - Controllable lines/page, lines in view
 - Graphical Tab settings
 - Terminal printing support
 - Character Sets: ASCII, DEC Supplemental Graphics, ISO Latin-1
 - Complete character attribute support
 - Double-height Double-width
 - Sixel graphics support
 - Application printing with normal, auto and transparent modes
 - Downloadable fonts
 - National and international character sets
 - International Code Page support
- User definable Button bars/Floating palettes with ToolTips
- Multiple sessions with unlimited configurations
- Mail links to send emulators and emulator contents
- Print emulator screen support, including Print Preview, via Windows Print Manager
- Cut and Paste, including Drag and Drop editing

- Block or selection mode copy and paste
- Hot-links via OLE2
- History feature
- Macro language with record/playback facility
- Visual drag and drop configuration
- Fully scalable with TrueType fonts delivering quality at any resolution
- Optional automatic font resizing
- Attribute binding with color support
- Per session keyboard definition
- Graphical point-and-click keyboard editor
- Word-like configuration styles
- Event/Action editor
- IBM Enhanced 101 and 102, LK250 Keyboards supported
- National Keyboard support
- Context sensitive On-line help
- Programmatic interface supporting Visual Basic
- External and remote configuration
- Document-centric configuration storage
- Restrictions support
- OLE 2 Automation enabled for Application Rejuvenation™

Host Explorer/Host Manager

- UNIX Neighborhood graphical representation of Host population
- Auto host discovery
- Drill down navigation of UNIX filesystem
- Drag file onto desktop/other folders (UNIX or Windows)
- Point and click management of files (cut/copy/paste/new/delete/move/change attributes)
- Associations
- Auto configuration via intelligent browsing and pattern matching.
- Shortcut to applications for easy launch
- Shortcut to folders for common file movements
- Button bar with fast access to HOME and PATH directories
- Integrated Drag and drop File transfer facilities

Printing

- Local printing over LPD or RPC
- Remote printing over LPD or RPC
- Full printing capabilities available over serial or dial-up connection

InvisibleLink™ Communications

- Automatic Host discovery
- Automatic Transport Selection
- Host-Neutral Transport definitions
- Plug and play
- Transport Independent connections
- Connection Scripting language
- Connection Monitor for producing login scripts and diagnostic tool
- LAN Access for mobile users using TAPI
- High Bandwidth multi-channel protocol for use over serial lines
- Bi-directional Client/Server Architecture
- Optional compression for lower bandwidth connections
- Per-user password list
- Per-machine password list
- Prompted password entry
- Name and password transmitted encrypted
- Authentication server for user and service providers

Setup

- Setup Wizard
- Windows 95 style install/uninstall
- Unattended Installation
- Run from '95 Control Panel; CD Autoplay enabled; or a:setup
- Network Server-based Setup Wizard to create batch script files
- Network verification during installation
- Types: Typical, compact, custom, workstation, CD
- Advanced Messaging Facilities
- Send text and multi-media messages to a specific co-worker or group
- New incoming messages are indicated by a symbol in the Windows 95 TaskBar Tray or a flashing window on Windows 3.1.
- Post-it™ style appearance

Vision Services for UNIX

- Available for SunOS, Sun Solaris (Sparc) SCO OpenServer Release 5, SCO Open Desktop 3, HP-UX, IBM AIX, Sequent DYNIX/Ptx, SCO UnixWare, AT&T System V.4(Intel), ICL DRS/NX (DRS6000) and many more.
- Security through the Authentication Server
- License Management
- Non-tcp hosts
- Proxy server for LAN access for Mobile users
- Full feature set for mobile users (multi session emulation, browse, print, etc. all at once)
- Event Logging
- Debug Logging
- Auto host discovery
- Full-featured browsing
- SuperVision infrastructure support

Systems Management for Vision Desktops

If you're concerned about the snowballing cost of managing Windows desktops then take a look at SCO SuperVision™. SCO SuperVision is the System Management member of the Vision Family, designed to make it easy to manage Vision desktops from a single point. With SCO SuperVision, system administrators can remotely configure the other Vision family clients, distribute files and desktops, automate administration tasks and restrict the privileges of individuals or groups of users as required. With a click of a mouse, you can customize SCO TermVision for different user groups, or restrict access to network resources and applications for greater security.

SCO SuperVision provides facilities for remote support too. You can remotely configure users' PC's or see exactly what tasks your users are running. You can even see what they see with a unique screen-shot facility.

SCO TermVision contains the built-in Administration Agent so all your SCO TermVision desktops are SCO SuperVision ready. For more information on what SCO SuperVision can do for your organization, see the SCO SuperVision datasheet.

Concurrent Licensing to Suit You

The Vision License Management Server, included as part of the Vision Services for UNIX, enables SCO TermVision to offer a unique concurrent licensing model. This model ensures that customers need only buy as many licenses as they need to cover concurrent users of SCO TermVision, rather than insisting on the more rigid and expensive cost-per-install license model that many vendors use.

Freedom to Choose your Computing Platforms

With its powerful 32-bit architecture SCO TermVision provides the horsepower you need to run your business. And 32-bits also means portability across Windows 3.1, through Windows 95 to Windows NT, giving you the option to run mixed client environments, and the freedom to choose to migrate at any time without incurring extra costs.

Together with the wide availability of the Vision Services for UNIX systems, SCO TermVision has everything you need for your computing requirements, in one box.

SCO TERMVISION. AS VERSATILE AS YOUR NEEDS.

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