

## Exceed PowerSuite™ 2008

Exceed PowerSuite offers enterprise users everything they need to connect to any type of legacy system in the enterprise and access data in ways that is most convenient to them.



Exceed PowerSuite combines a powerful PC X server with OpenGL support, comprehensive Terminal Emulator, kernel-based Network File Systems solution and a complete set of TCP/IP utilities. Open Text offers industries the most complete and flexible connectivity solution – Exceed PowerSuite.

### System Requirements

- **Operating Systems:** Windows Vista, Windows XP SP2, Windows XP x64 Edition, Windows 2000 SP4, Windows Server 2003, Windows Server 2003 x64 Edition, Windows Terminal Server Edition, Citrix® Presentation Server™ for Windows platforms and Windows XP Tablet PC Edition.
- **System Requirements:** Hard Drive space for typical installation: 94 MB

### Certification

- Certified for Microsoft Windows Vista

### X Server

- Native 64-bit support for Microsoft Windows x64 family and Windows Vista
- Support for X11R7.2
- True Color Desktop sharing feature
- Support GLX1.4 and OpenGL 1.4 extensions in device drivers
- Interactive support for password aging events
- Extensive Server Visual and multiple color depths Support
- Support advanced input devices including SpaceBall 5000 and SpacePilot
- Support for local and remote window managers
- Double Byte Character Set Support
- Multiple monitors and screens support – Up to 8 screens
- Remember session information for speedy restart
- Advanced Virtual Desktop
- Support up to 254 X clients per session

### NFS Support

- Supports NFS version 2, 3 and 4 (RFC1094, RFC1813, RFC3530)
- Kernel Mode implementation
- Native 32-bit and x64 implementation
- Support for Multiple Directory Services Profiles
- Hard and Soft Mount
- Supports Setuid and Setgid

### Security

- Securely X and terminal sessions using Secure Shell 2 through the optional security package Connectivity Secure® Shell 2007
- Advanced Host- and Client- based security
- Support SmartCard solutions from ActivCard®, Axalto™ and SafeNet® Inc.
- Support for SSL v2/3 & TLS and Kerberos v4/5

### Font Support

- Support for Unicode and TrueType Font encodings
- Support .enc font encoding
- X11R5 RS/X11R6 Font Servers & Font compiler
- Automatic Font substitution and Font Server reconnection

### Deployment

- Support for multiple profile locations and LDAP corporate directories
- Integrated tool to customize MSI packages (SMS compatible)
- Support Roaming Profiles

2008

- **Certified for Windows Vista:** Exceed PowerSuite is independently and rigorously tested for compatibility, functionality and reliability on Windows Vista-based PC's. It takes advantage of features in Windows Vista to deliver excellent performance, ease of use, and the best experience possible. This logo also ensures Exceed PowerSuite is compatible with 32-bit and 64-bit editions of Windows Vista.

- **Integrated Security:** The support for SSL, LIPKEY and Kerberos security mechanism now comes standard with Exceed PowerSuite without requiring installation of additional packages. It simplifies the deployment of the software, and ultimately adheres to the corporate security standards without the extra administrative overhead.

2007

- **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.
- **X11R7.1:** is the latest X Window system released by the X.Org Foundation and Exceed® is the first in the industry that supports it.

- **Integration with Hummingbird Neighborhood:** Hummingbird Neighborhood is the new command centre where users can connect to any host in their organization using X, Telnet, TN3270, TN5250 or FTP protocols.
- **Non-X Window Support in Virtual Desktop:** Work smarter with the new virtual desktop, which can manage both Microsoft and X Window applications easily.
- **Support for Multiple Directory Services Profiles:** allows users to customize each NFS connection to authenticate against different directory services and to select different GSS providers.

2006

- **Support for X11R6.8:** supports the latest X Window system release, from X.Org Foundation. Improve visual presentation of X Windows Desktops.
- **Project Looking Glass:** provides access to the revolutionary 3D windowing environment developed by Sun.®
- **Support for Windows x64 Family:** ready for the new 64-bit era with the support of the new Microsoft Windows x64 family.

- **Enhanced Unicode support:** with more than 300 fonts in Unicode and TrueType font encoding have been added.
- **Support for Setuid and Setgid:** allows raising and lowering users' access privileges, giving users different privileges to execute commands.

10.x

- **Xweb Wizard:** guides users step-by-step to create Web pages that launch X applications either embedded in Web browsers or in stand-alone form.
- **Exceed Connection Manager:** a new and powerful application that provides users a single point of access to all Exceed-related configuration files.
- **Desktop Sharing:** instantly adds collaborative capability to any X application without any modification to the X application.

- **SmartCard Manager:** Exceed 10 now supports smartcard solutions from Axalto™ and Rainbow Technologies Inc. An additional companion application allows users to load or store the credentials to the SmartCard devices.
- **Support for Hard Mount:** ensures all NFS transactions across the connection proceed to completion.

9.x

- **Connectivity Secure Shell:** boosts security with Secure Shell 2 support in Exceed. This add-on can also be used with HostExplorer.®
- **ActivCard Support:** Exceed is the first PC X server vendor in the industry to support the proprietary ActivCard® API, giving users the ability to use smart cards to authenticate and gain access to the hosts that are protected by ActivCard technology.
- **License Management:** The Hummingbird Metering server allows administrators to obtain accurate reporting on their installed Hummingbird licenses.

- **VPN and NAT Support:** the new IP Discovery Service (IPDisCov) can automatically discover the "true" IP addresses that are used by the VPN client or masked by the NAT configuration.
- **Extensive Windows Shell Integration:** brings convenience and transparency to the NFS Maestro users, boosting productivity and better usability.



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