



OVERVIEW

KMSYS Worldwide, Inc. has developed the most flexible and powerful line of terminal emulation solutions for the ClearPath OS 2200 and MCP mainframes. The eXpress family of products range from basic, yet robust, terminal standalone emulation to shared connectivity through a file or web server. An option is even available to combine customized Windows applications development with emulation. No matter what the situation, there is an eXpress that is right for the job.

PRODUCT LINE

eXpress Plus – eXpress Plus provides full-featured standalone connectivity for information technology professionals and end users alike.

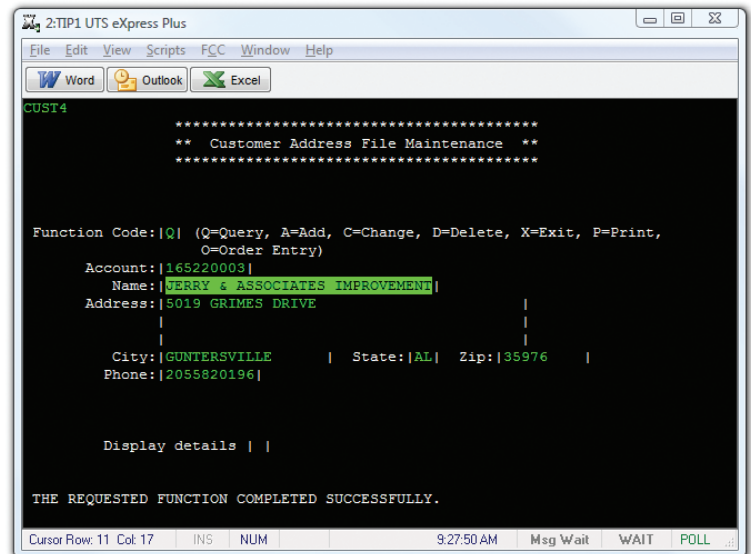
eXpress Net – eXpress Net is best suited for those companies where centralized convenience is key. Administrators can maintain configurations globally for groups of users or for each user individually. Users can be configured to have full or limited permission to change their settings. Our Application Deployment System drastically simplifies the installation and implementation process. Furthermore, since installation is on a web server, enhancements are available immediately to all users.

eXpress Pro – eXpress Pro was specifically designed for programmers, technicians and developers who need, in addition to emulation, the ability to develop Windows applications that access mainframe data. eXpress Pro includes controls allowing applications developed with products like Visual Basic™ or Delphi® to interface with the host.

eXpress IT – We realize that sometimes "more" can be "too much" and you don't want to pay for extra features you will never use ... when simple terminal emulation is all you need. We have taken the tried and true engine of eXpress Plus, plucked it down to the essentials, and dropped the price to rock bottom. You will be surprised with how much power a few bucks can buy.

KEY BENEFITS

Integrate your Desktop – eXpress easily interacts with other applications that you may already use, tools like Microsoft Outlook, Word and Excel¹. Leverage your existing investments by allowing eXpress products to help increase productivity in today's environments.



Manage free-floating screens and access important features with the Control Panel. eXpress provides the user with a customizable interface that allows for a more productive experience.

Increased Productivity – Using features such as Input Recall can save the time it takes to type repetitive commands. The included Scripting Engine² can be launched by the click of a toolbar button or hot key to perform tedious or repetitive functions and save user time with each use.

Enhanced Visibility and Functionality – eXpress can run up to 24 simultaneous terminal screens³ that are independently configurable. The screens in eXpress are free floating windows allowing you to arrange them about your desktop to suite your needs without having them all contained within a parent window. Each screen may be customized to a particular environment, providing the user maximum familiarity. Whether the environment is BIS, MARC, DPS, or other, each screen can have its own look and functionality with personalized keyboards, toolbars, script menus and appearance.

Security Where it Counts – eXpress, when partnered with Host Gateway Server, will provide users the SSL encrypted and authenticated connections that are required at most sites. Built on the Microsoft .NET Framework, HGS is compliant with Federal Information Processing Standards (FIPS 140) and is a serious consideration when data security is of utmost importance.

¹ Trademarks of Microsoft. ² Functionality may vary between products.

³ eXpress IT is limited to 2 screens.

TECHNICAL FEATURES

New in Version 4.2

- IPv6 DNS Resolution
- FIPS 140-compliant cryptographic security modules (requires HGS)
- FDCC standards
- Unisys single-point sign
- Microsoft .NET Framework
- Quick and easy web deployment

General

Provides control panel for session initiation and configuration.

- Float, dock or auto-hide panel for convenience
- Easily identify session information

Standard Terminal Emulation Features

Emulates entire UTS and T27 family of terminals.

- Change standard T27 Video, Datacomm and Keyboard options
- Alter UTS initial transmit types
- Utilize all UTS 20/30/40/60 types and graphics
- Edit standard UTS control page

Extended Terminal Emulation Features

Supports up to 24 simultaneous terminal screens.

- Configure international screen character translation
- Replay previously entered text and commands
- Print, save or e-mail screens
- Allow BIS "look and feel"
- Transport screen data between Windows applications

Printing Capabilities

Fully supports UTS and T27 pass-through printing.

- Configure multiple printers per UTS screen
- Select direct, Windows bypass or print-to-file printing
- Select optional pass-through print character translation
- Utilize user-developed Local Printer Objects

Connections

Provides intuitive configuration manager.

- Easily make initial host connection
- Visually manage multiple connections for multiple hosts
- Supports both IPv6 and IPv4 DNS resolution

Scripting

Includes a VB-like scripting language to enhance screen activity.

- Record frequent actions with built-in script recorder and editor
- Assign scripts to menus, keystrokes and buttons for playback
- Easily create dialog forms to be used with scripts
- Content Sensitive Scripting allows user-friendly implementation of frequently performed tasks

Screen Customization

Allows full control over all aspects of screen activity.

- Assign colors by field attributes
- Select screen fonts and scaling from installed Windows fonts
- Design script menus, keyboards and toolbars by application
- Assign initial open and mouse click action scripts and pop-ups

Keyboard Customization

Includes an easy-to-use visual keyboard for configuration.

- Map keys and key combinations to terminal functions and scripts
- Switch keystrokes for standard terminal actions
- Add alternate keystrokes

Custom Toolbars

Includes a custom toolbar designer.

- Assign custom toolbars to individual screens
- Dynamically select toolbars by script
- Position toolbars at top or bottom of screen
- Create a toolbar button to initiate scripts or terminal functions
- Edit button caption, bitmap button face and popup tool tip

Security

Provides transaction and configuration security.

- SSL Encryption is available through Host Gateway Server connections and is FIPS 140-2 certified
- Lock configuration settings by user or groups of users
- Configure 2200 single point sign-on feature

Charting Capabilities with eXpress Chart

Enhances visual presentations with graphics.

- Presenter acts as a OLE server
- Control from any Windows application or manually execute and utilize as a standalone application
- Obtain data from a host application via scripts

SUMMARY OF BENEFITS

- Improve productivity through efficient configurations
- Reduce time spent working by scripting repetitive tasks
- Tailor screens to host applications
- Assign customized menus, toolbars and keyboards to screens
- Quickly recall previously entered strings
- Gain data confidence through SSL encryption

SYSTEM REQUIREMENTS

Any Unisys ClearPath Dorado or other Unisys OS 2200 system is accessible by UTS eXpress. Any ClearPath Unisys Libra or other Unisys MCP system is accessible by T27 eXpress. eXpress requires any currently supported release of the Windows® operating system. Microsoft .NET Framework 2.0 or higher