

Software Product Description

PRODUCT NAME: VISIX's Looking Glass Professional®
for ULTRIX, Version 2.12

SPD 34.16.00

DESCRIPTION

VISIX's Looking Glass Professional for ULTRIX is a product of VISIX® Software, Inc. and is licensed and distributed under Digital Equipment Corporation's Standard Terms and Conditions.

VISIX's Looking Glass Professional for ULTRIX is a Graphical Desktop application which allows easier use of ULTRIX Worksystem Software (UWS) commands and utilities. Using icons and a mouse, users can move files from one directory to another, copy files, launch programs and, in general, manage their directories and files.

VISIX's Looking Glass Professional for ULTRIX has a complete icon editor that allows users to copy, change, view and create new icons. It comes with over 400 icons for different file and program types, standard UNIX® tools, ISV-specific tools and files, and Digital-specific tools and files.

VISIX's Looking Glass Professional for ULTRIX uses a rule language to identify the type of file and to link the file-specific icon, the file type, and a specific set of rules which tell the system what to do with the selected file.

VISIX's Looking Glass Professional for ULTRIX uses interactive HELP with links that allow migration to subjects of similar interest by clicking on the item. Graphics and "hot spots" ease this transition. HyperText keeps track of subjects requested and cross-references words and phrases. Many UNIX terms (particularly related to file systems and directories) are explained.

VISIX's Looking Glass Professional for ULTRIX uses a networked-based License Management Facility which allows licenses to float across systems. This allows idle machines to free their licenses for other users.

VISIX's Looking Glass Professional for ULTRIX uses icons for a graphical view of a directory structure and allows users to:

- Move files
- Copy files
- Print files

- Create files and directories
- Remove files and directories
- Select files for execution
- Change properties of files (protections, owners, groups)
- Sort files by name, attributes, colors
- Select files by pattern

Features

VISIX's Looking Glass Professional for ULTRIX has three windows: Global Window, Directory Window and Desktop Panel.

Global Window

- Customization of user preferences including:
 - Colors
 - Execution of default terminal emulators, editors, printers
 - Removal checking preferences of directories, files
 - File mode creation preferences
 - Control clicking and double-clicking actions and speed
 - Display preferences
- Control layouts of the screen by:
 - Control stacking of directory windows
 - Layouts of different "rooms"
- Run terminal emulators and shells via pull-down menu
- Invoke an icon editor
- Terminate jobs selected by pointing and clicking
- Show a two-dimensional directory tree
- Display and edit environmental variables
- Invoke fully interactive, linked HELP (invoke by clicking on an item and pressing Function Key 1)

Directory Window

- Display of directories (open directories indicated)
- Display and select files by:
 - Icon
 - Name
 - "Wide Mode" (indicates several different file attributes)
- Sort and display information about a file (sort parameters selectable)
- Obtain information on a file (protections, access times)
- Print a file
- Move, copy or link a file (moving and copying can also be done by pointing to a file and moving it graphically)
- Create files, directories, special devices and FIFO files
- Color files for better selection
- Select files by patterns or by a graphical find command

Desktop Panel

- Allows movement of frequently used commands and files to a desktop panel.
- Applications can be launched directly from a directory or from a desktop panel. Applications can be terminated normally or through the use of the Global Window.

HARDWARE REQUIREMENTS

Processor and/or hardware configuration as specified in the System Support Addendum (SSA 34.16.00-x) with appropriate X11 output device.

SOFTWARE REQUIREMENTS

ULTRIX Worksystem Software (UWS)

Refer to the System Support Addendum (SSA 34.16.00-x) for availability and required versions of prerequisite software.

The software may also be run on top of ULTRIX Operating System and displayed using the X Window System across the network to an X-terminal or X-based worksystem.

The software runs on ULTRIX RISC systems only.

The use of the Motif™ V1.1 Window Manager is required. The license is included with UWS, but media and documentation are separate (refer to the *ORDERING INFORMATION* section).

ORDERING INFORMATION

RISC-Based Systems:

Software License: QL-GXTAC-3B
(1 User)
Software Media/Documentation: QA-GXTAA-H*
Software User's Guide Only: QA-GXTAA-GZ

For Motif — RISC-Based Systems:

Software Media: QA-YMBAA-H*
Software Documentation: QA-YMAAAA-GZ

SOFTWARE LICENSING

This software is furnished under the licensing provisions of Digital Equipment Corporation's Standard Terms and Conditions. For more information about Digital's licensing terms and policies, contact your local Digital office.

License Management Facility Support

This layered product supports the License Management Facility (LMF). License units for this product are allocated on a Concurrent Use basis.

Each Concurrent Use license allows any one individual at a time to use the layered product.

For more information on the License Management Facility, refer to the ULTRIX Worksystem Software Product Description (SPD 28.22.xx) or the *Guide to Software Licensing* in the ULTRIX Worksystem documentation set.

SOFTWARE PRODUCT SERVICES

Software Support for this product is provided directly from the VISIX Corporation.

SOFTWARE WARRANTY

Warranty for this software product is provided by Digital with the purchase of a license for the product as defined in the Software Warranty Addendum of this SPD.

- ® Looking Glass is a registered trademark of VISIX Software, Inc.
- ® VISIX is a registered trademark of VISIX Software Inc.
- ® UNIX is a registered trademark of UNIX System Laboratories, Inc.
- ™ Motif is a trademark of Open Software Foundation, Inc.
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System Support Addendum

PRODUCT NAME: VISIX's Looking Glass Professional®
for ULTRIX, Version 2.12

SSA 34.16.00-A

HARDWARE REQUIREMENTS

RISC-Based Processors Supported

DECstation: DECstation 2100, DECstation 3100,
DECstation 3100s

Personal DECstation 5000 Model 20/25 MX,
Personal DECstation 5000 Model 20/25 HX,
Personal DECstation 5000 Model 20/25 TX,
Personal DECstation 5000 Model 20/25 PXG+,
Personal DECstation 5000 Model 20/25 PXG
Turbo+

DECstation 5000 Model 120/125/133 MX,
DECstation 5000 Model 120/125/133 CX,
DECstation 5000 Model 120/125/133 HX,
DECstation 5000 Model 120/125/133 PX,
DECstation 5000 Model 120/125/133 TX,
DECstation 5000 Model 120/125/133 PXG,
DECstation 5000 Model 120/125/133 PXG+
DECstation 5000 Model 120/125/133 PXG
Turbo,
DECstation 5000 Model 120/125/133 PXG
Turbo+

DECstation 5000 Model 200 MX,
DECstation 5000 Model 200 CX,
DECstation 5000 Model 200 HX,
DECstation 5000 Model 200 PX,
DECstation 5000 Model 200 TX,
DECstation 5000 Model 200 PXG,
DECstation 5000 Model 200 PXG+,
DECstation 5000 Model 200 PXG Turbo,
DECstation 5000 Model 200 PXG Turbo+

DECstation 5000 Model 240 MX,
DECstation 5000 Model 240 HX,
DECstation 5000 Model 240 TX,
DECstation 5000 Model 240 PXG+,
DECstation 5000 Model 240 PXG Turbo+

DECsystem: DECsystem 3100,
DECsystem 5000 Model 25,
DECsystem 5000 Model 200,
DECsystem 5000 Model 240,
DECsystem 5100, DECsystem 5400,
DECsystem 5500, DECsystem 5810,
DECsystem 5820, DECsystem 5830,
DECsystem 5840, DECsystem 5900

Processor Restrictions:

VISIX's Looking Glass for ULTRIX is not supported running on VAX-based processors.

Disk Space Requirements:

Disk space required for installation:

Root file system:	1 Kbytes
Other file systems:	usr 6,500 Kbytes var 5 Kbytes

Disk space required for use (permanent):

Root file system:	1 Kbytes
Other file systems:	usr 6,500 Kbytes var 5 Kbytes

These counts refer to the disk space required on the system disk. The sizes are approximate; actual sizes may vary depending on the user's system environment, configuration, and software options.

SOFTWARE REQUIREMENTS

ULTRIX Worksystem Software V4.2 — V4.2A

The software may also be run on ULTRIX Operating System V4.2 — V4.2A and displayed using the X Window System across the network on an X terminal or X-based system.

The use of Motif™ V1.1 Window Manager is required. The license is included with UWS, but media and documentation are separate (refer to the *ORDERING INFORMATION* section.)

GROWTH CONSIDERATIONS

The minimum hardware/software requirements for any future version of this product may be different from the requirements for the current version.

DISTRIBUTION MEDIA

TK50 Streaming Tape

ORDERING INFORMATION

RISC-Based Systems:

Software Licenses: QL-GXTAC-3B
(1 User)

Software Media/Documentation: QA-GXTA*-H*
Software User's Guide Only: QA-GXTAA-GZ

For Motif — RISC-Based Systems:

Software Media: QA-YMBA*-H*
Software Documentation: QA-YMAAA-GZ

* Denotes variant fields. For additional information on available licenses, services, and media, refer to the appropriate price book.

The above information is valid at time of release. Please contact your local Digital office for the most up-to-date information.

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