



# RBrowser™

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**Version 0.97, March 1995**

Remote Browser (RBrowser™) provides access to files on remote UNIX® systems with NEXTSTEP® graphical interface. While matching the Workspace Manager's file viewer look and feel it provides a uniform interface to distributed file transfer and file related operations, greatly simplifying access and use of files on remote systems scattered across the Internet.

RBrowser™ is a product of Different Drummer Software Publishing Inc.

## WORKSPACE FEATURES

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- + Remote File System Browser
  - + Open, edit, and automatic saveback of documents
  - + Local printing of documents while editing
  - + Character set translation in the browser
  - + Configurable connection timeout
  - + Automatic display of available file system space
  - + Computes sizes of directories and file systems.
  - + Inspector window displays file attributes
  - + Change file group and permissions
  - + Customizable appearance
  - + Timezone can be set for each connection
  - + Will follow/not follow symbolic links
  - + Automatic connection configuration
  - + Automatic reconnection
  - + User can set connection to Read Only
  - + Recognizes executable text files
  - + Built in help
- + Supports all document types known to local system
  - + Automatic save back for applications supporting object linking
  - + Copy, move, remove, and rename files on remote system
  - + Compress/uncompress; archive/unarchive
  - + Create/delete folders and symbolic links
  - + Duplicate files and folders

## SUPPORT

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Please report problems for the freely distributed versions of RBrowser via email. Corrections will be made on a time available, best effort basis.

When the commercial version is released, the product will be warranted and support contracts will be available for purchase.

Send problem reports or to subscribe to the user's mailing list send an email request via email to:

**rbrowser@ddrummer.com**

## FUNCTION

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- + NEXTSTEP user interface to remote UNIX and UNIX-like systems
- + NEXTSTEP style file transfer between systems

## BENEFITS

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- + GUI access to files on remote systems eliminating the need to know shell commands
- + No need to know all the varieties of UNIX
- + No root/superuser/administrator privileges needed for installation or use
- + No special software required on remote systems
- + Automatic analysis and configuration to handle remote systems
- + Remote files can be on systems in different Netinfo or NIS domains
- + User and group ids can be different on each system
- + Multiple simultaneous connections

## FILE TRANSFERS

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- + Drag and drop user interface to transfer files between machines
- + Multiple simultaneous transfer operations

## INTERNATIONAL SUPPORT

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- + Character set translation in the browser
- + Filename translation between systems using different character sets

## TESTED REMOTE SYSTEMS

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- + A/UX
- + AIX
- + DomainOS
- + Irix
- + HP/UX
- + Linux
- + NEXTSTEP
- + NetBSD
- + OSF/1
- + SunOS
- + Solaris
- + Ultrix

## LOCAL REQUIREMENTS

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- + NEXTSTEP 3.1 or higher
- + Intel or NeXT hardware
- + Network access to remote systems

## REMOTE REQUIREMENTS

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- + Users must be authorized users on remote system.
- + rexecd must be enabled on remote system.
- + Remote systems must have these UNIX utilities: sh cp mv rm tar compress uncompress zcat uuencode uudecode
- + International support requires an 8-bit clean Bourne-compatible shell such as ksh.

## DOCUMENTATION

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Documentation provided with this product:

- + Product Description
- + Release Notes

## FTP DISTRIBUTION

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Freely distributed copies of RBrowser V0.97 are available via anonymous ftp at <ftp.cs.orst.edu>

## NO LICENSE FOR RESALE

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## WARRANTY

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