



TOLIS Group, Inc.

The Backup & Recovery Experts

PRODUCT DATASHEET

TOLIS TAPE TOOLS FOR MAC OS X *Data Migration Tool*



MAC OS X—A VIABLE PLATFORM

Status quo no longer holds true relative to summarily accepting the level of support computing systems provide to an organization. Leadership technology, vendor business practices, reliability, performance, technical support, pricing, and overall value are key characteristics that are increasingly being critically evaluated.

When an organization discovers deficiencies, change is no longer an option, it is a requirement to remain competitive. Incumbency no longer assures continuance of use.

With mounting frequency, organizations are viewing the migration to Mac OS X very favorably. Judged against the characteristics mentioned above, Mac OS X is an attractive platform that represents a sound proposition. TOLIS Tape Tools™ is an important component of the process to migrate to Mac OS X.

SEAMLESS DATA MIGRATION TO MAC OS X

TOLIS Tape Tools is a set of TOLIS-unique data migration utilities that enable the transfer of the contents of any tar, cpio, or pax-formatted tapes onto a Mac OS X system. Regardless of whichever system platform on which the tapes were originally created (i.e. Linux, Solaris, etc), TOLIS Tape Tools flawlessly transfers data to Mac OS X.

TOLIS Tape Tools includes:

tapectl™
libctl™
taperead™
tapewrite™
tapecopy™

Mac OS X includes tar, cpio, and pax utilities, but no native tape device support mechanisms. To migrate data, users simply use the TOLIS Tape Tools to write raw data streams, pulled from the contents on the tapes, to the Mac OS X system. The appropriate OS X tar/cpio/pax utility matching the tape format is then used to write intelligible data onto the Mac OS X system.

The TOLIS Tape Tools support every tape technology and tape format, as well as tape libraries regardless of the number of drives or the number of tape cartridge slots. The Tools are also transport layer independent. This ubiquitous level of support means no special drivers are needed—you simply attach the tape device to the Mac OS X system, load the tapes, and begin migrating the data. TOLIS tape Tools is operated from the command line and is fully documented.

PRODUCT HIGHLIGHTS

Flawlessly Transfers Data On Tapes To Mac OS X, Regardless Of The Platform Upon Which They Were Created

High Performance - High Transfer Rates While Incurring Low Overhead

Supports All Transport Layers (i.e. SCSI, FireWire, Fibre-Channel, etc.)

Controls All Tape Drive and Tape Library Operation On An OS X System

Supports All Tape Library Configurations, Regardless Of Number Of Drives Or Number Of Tape Cartridge Slots

Tapecopy™ Enables the Duplication Of Tapes Under Mac OS X

PROTECTING THE MIGRATED DATA

Following the migration of data onto a Mac OS X system, BRU LE™ or BRU Server™ is available to provide leadership data backup and restore services.

SUPPORT

TOLIS Tape Tools is very straightforward in operation. Support is provided via an online mail list tools@tolisgroup.com.

SYSTEM REQUIREMENTS

G3 500 MHz or better processor

128 MB of RAM

Mac OS 10.2 or 10.3

Note: When using a SCSI HBA (Host Bus Adapter), check with the manufacturer to assure you are using the latest driver (kext)



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