



TECHTOOL[®] PRO

VERSION 4..

Release Notes

Version 4.6.2

8/4/2008

- Addressed -108 error in Directory Maintenance.
- Additional improvements to Volume Structures test.
- eDrive will now create a 12GB partition required by Mac OS X 10.5.
- Improvements to the File Structure test.
- Added new machine and video card information strings.
- Added Chinese localization.
- Added DVD compatibility for new Macintosh models up to Summer 2008.

Version 4.6.1

11/28/2007

- Full Mac OS X 10.5 (Leopard) compatibility.
- Improvements to Volume Structure routines.
- eDrive volume will now create a 10GB partition required by Mac OS X 10.5.
- Fixed eDrive volume and Mac OS X 10.5 installation issue.
- Other minor changes and feature enhancements.

Version 4.5.3

7/18/2007

- Updated Volume Structures and Optimization routines.
- Updated Volume Journaling feature for Intel-based Macs.
- Integration of the TechTool Pro 4 Security Patch.
- Added compatibility for new Macintosh models up through June, 2007.
- Other minor changes and feature enhancements.

Version 4.5.2

11/13/2006

- Fixed Video Memory issue for specific Intel Macs.
- Fixed Main Memory RAM calculation size issue for Intel Macs.
- Fixed Wipe Data issue for GUID partitioned volumes.
- Fixed Data Recovery issue for GUID partitioned volumes.
- Updated Volume Structures test.
- Addressed eDrive free space capacity issue.
- Other minor changes and feature enhancements.

Version 4.5.1

7/14/2006

- Added support for Intel processor compatibility (Universal Binary).
- Updated Disk Controller test.
- Updated Volume Structures test.
- Added German localization.
- Other minor changes and feature enhancements.

NOTE: Version 4.5.1 and above requires Mac OS X 10.4 or greater.

Version 4.1.2

5/26/2006

- Improved Optimization progress bar status information display.
- Fixed Mac OS X 10.3.x FireWire hard drive recognition issue in the Drives tests.
- Fixed Protection, Diagnostic and SMART Setup timing issue.
- Fixed Protection Setup and eDrive for volume names with Japanese characters.

- Updates to Video Memory card information.
- Addressed support for Mac OS Standard volumes in Volumes Structures test.
- Added additional FireWire hard drive model support.
- Updated existing PowerPC machine information in TechTool Pro 4 Reports.

Version 4.1.1

12/12/2005

- Faster Volume Structure testing and repair.
- Faster Directory Maintenance rebuilds.
- Updated eDrive creation and removal routines.
- Fixed Data Recovery issue.
- Support for PowerPC G5 970MP testing and detection in Processor test.
- Added "Loop Count" feature to Hardware test.
- Added "Group By Test" feature for Drives and Files tests.
- Added Backup dialog on program launch.
- Added Authorization on program launch.
- Added "PDF" feature to Print dialogs.
- Added compatibility for new Macintosh models up to Fall 2005.
- Other minor changes and feature enhancements.

Version 4.0.6

10/14/2005

- Improvements to the eDrive creation routine.
- Additional FireWire hard drive support in Drives category.
- Addressed Optimization with File System Journaling active.
- Updates to TechTool Pro 4 Help.
- Other minor fixes and updates.

Version 4.0.5

8/12/2005

- Addressed compatibility issue with FirmTek SeriTek SATA card for Drives test.
- Improvements to the Volume Structures and Optimization routine.
- Improvements to Main Memory test while booted from TechTool Pro 4 CD.
- The eDrive routine will now create a 6GB partition required by Mac OS X 10.4.
- Added compatibility for new Macintosh models up to Summer 2005.

NOTE: Version 4.0.5 and above requires Mac OS X 10.3 or greater.

Version 4.0.4

4/26/2005

- Full Mac OS X 10.4 (Tiger) Compatibility.
- Corrected reported issues with eDrive creation.
- Corrected iMac G5 Main Memory information drawer layout.
- Corrected Video Memory information drawer for older machines.
- Corrected Optimization window display issue.
- Corrected Fast User Switching issue.
- Corrected Gigabit connection speed in Network test.
- Additional FireWire hard drive support in Drives category.
- Additional support for Mobility Radeon 9700 in Video Memory test.
- Enhanced USB information drawer display.
- Added support for Case-sensitive volumes.
- Global updates for identifying new machines and hardware.
- Other minor fixes and updates.

Version 4.0.3

8/27/2004

- Corrected reported issues with eDrive creation.
- Corrected reported Directory Maintenance issue.
- Corrected Wipe Data routine while booted from eDrive.
- Corrected reported Finder Info issue.
- Enhanced support for PowerPC G4 7447 testing and detection in Processor test.
- Enhanced support for PowerPC G5 970FX testing and detection in Processor test.
- Updated Video Memory test to detect Radeon 9800 XT.
- Enhanced Optimization routines for more thorough pre-flight checks.
- Allowing Directory Maintenance/Optimization on one volume at a time while booted from CD.
- Added TechTool Pro 4 Help Italian localization.
- Added Safari web browser to the eDrive volume.

- Added dialogs for Data Recovery routine during scavenge routine.
- Corrected localization issues for French version.
- Global updates for new machines.

Version 4.0.2

3/23/2004

- Added French, Italian and Japanese localization versions.
- Additional support for third party ATA PCI cards.
- Enhancements to Wipe Data feature.
- Enhancements to File Structure and Finder Info tests.
- Enhancements to Directory Maintenance and Optimization features.
- Enhancements to Data Recovery feature to find data on volumes with bad blocks.
- Improvements to Diagnostics Setup feature.
- Improvements to Volume Structure detection and repair routines.
- Additional support for eDrive creation routine.

Version 4.0.1

11/24/2003

- Initial release.