

Silverlining Release Notes

Sept. 12, 1997

This disk contains the latest version of Silverlining, Silverlining Lite, SilverLauncher, TimeDrive, Disk First Aid, the mini-Finder, and documentation files.

Please read this entire document as it contains information important to your drive. Scroll to the bottom of this document and click on the button to go to the next section. To go directly to a section, choose the section name from the Contents menu.

Keep in mind the following before you begin installation:

- You should make a backup copy of the diskette included in this package. Store the original in a safe place and proceed with the installation using the working copy you made.

Installing Silverlining

To install Silverlining, make a Silverlining Startup Disk for your Macintosh model. See the section "Making a Silverlining Startup Disk" in this file, the Getting Started brochure, or the software manual for details.

You need to start up from the Silverlining Startup Disk every time you run Silverlining. Although you can run Silverlining from a SCSI drive, you are more likely to encounter problems when you do this. By running the Silverlining from a floppy drive, the program is isolated from the SCSI bus. Also, you will be able to make changes to any partition on any SCSI drive.

Product Improvements for Silverlining v5.8.1 and Silverlining Lite v2.1.1

- Increases data transfer rates for drives mounted on internal "fast" busses up to 10 MB/sec. or higher by utilizing high speed synchronous bus data transfers.
- Supports installation of Silverlining driver on drives with other drivers, including Apple, FWB, APS and Anubis drivers. In most cases, Silverlining creates a second partition and adds a second driver. For drives over 1.2GB, Silverlining replaces the existing driver. Silverlining Lite always replaces other drivers.
- Improved performance when ejecting cartridges and spinning a drive down to sleep. Silverlining/Silverlining Lite no longer waits for the mechanism to finish the cartridge eject or spin down after issuing an eject or sleep command.

- Driver does a more thorough job of error detection and retry. This avoids disk errors associated with Jaz drives and others.
- Driver now detects if a disk is removed from the bus with a volume mounted and asks the user to re-connect the device to prevent loss of data.
- Simplified updating of Silverlining for new SCSI devices. Silverlining now stores drive characterization data in external files. Drive characterization files for new drives will be made available free of charge on the La Cie website (www.lacie.com).
- Support of System 8.x. Silverlining Lite includes support of System 8 appearances in windows and dialog boxes.
- Silverlining Lite now features full support of individual volume passwords and drive master passwords. You can prevent users from mounting a volume or modifying a volume without the correct password. System administrators can use a drive master password as a backup in case users lose their individual passwords.

NOTE: The data stored in the Start Block has been changed slightly . Versions of Silverlining prior to 5.8 will report "Start block invalid" on any drive initialized with Silverlining 5.8 or Lite v2.1 or later. This is normal and does not constitute a problem.

Drives supported by Silverlining

Silverlining is compatible with most hard drives, magneto-optical drives, SyQuest, and other removable media SCSI storage devices that can be used with Macintosh computers. If you have problems with a drive and cannot get Silverlining to initialize it, please make sure that the drive is compatible with Macintosh