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Macintosh Portable: SCSI Termination Problems (1/95)

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TOPIC ---

I have a Macintosh Portable to which I have connected separately either an Apple
Tape Backup or external hard drive. In either case, the presence of the SCSI
device crashes the SCSI system even though it is terminated correctly.

Could it be that the Macintosh Portable and other new Apple systems do not
generate the initial termination due to a change in the CMOS chip?

DISCUSSION ---

There are no known problems using Apple's external SCSI hard drives or the Apple
Tape Backup on the Macintosh Portable. However, because the Macintosh Portable
doesn't provide termination power (to limit demands on the battery), external
SCSI devices connected to the Macintosh Portable must provide that power. That
is, they must be powered on and left on while using the Macintosh Portable.
Also, the Macintosh Portable should be shut down when connecting or
disconnecting peripherals.

We don't know your Macintosh Portable configuration, the software used, the
software versions, the events leading up to the error, or what the error was,
but what is described above about termination power is common enough that it
bears repeating.

If by "initial" termination you mean that the Macintosh Portable does not have
"built-in" termination, it is just like all other Macintosh systems except for
the Macintosh IIfx. They are internally terminated.

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