

A BRIEF HISTORY OF SCSI ACCEL

Many years ago, someone left an INIT on the net that was reported to improve SCSI disk performance considerably. However, a few unfortunate but daring individuals quickly discovered that the original INIT was plagued with a nasty bug that led to much frustration, but inevitably to a quick bug fix that remedied the problem.

With the arrival of System 6.0.x a Dutchman by the name of Dolf Starreveld found that the INIT no longer installed the patch. The reason was that the code checked the System's SCSI Manager code for the occurrence of certain instructions so that it could be sure that it was patching the right thing in the right place. With some hacking he found that the patch was still applicable, but that it had to be applied at a different position in the SCSI Manager code. Thus, the INIT was fixed to check for both cases and handle them correctly. In the process, he also added an icon to the INIT, which is only shown when the patch is actually applied.

System 7.0 has left the actual SCSI Manager implemented as a user trap, but relatively untouched in content. I have updated the INIT to work with System 6.0.x and System 7.0. In all other ways, the INIT is untouched. I ask Dolf's forgiveness for tampering with his work, but without the INIT installed, I found my Mac Plus operating at almost 1/8th of its enhanced speed. I just couldn't take it any longer.

Make sure to read the "SCSI Accelerator.doc" file to find out how the INIT works, how to install it, and for whom it will be useful. Good luck!

Chad Magendanz
771 High School Road
Bainbridge Is., WA 98110
(206) 780-0608

GEnie E-Mail address: "C.Magendanz"