TO: Distribution

FROM: M. B. Weaver

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SUBJECT: New Tape Drive Recovery Procedure

As of system 16.4, the command force_tape_detach will no longer work.

Instead, the command unassign_device should be used. If issued from a

highly privileged process, such as the initializer or a daemon, it can

detach any tape drive.

Its usage is:

                unassign_device -drive_name-

where drive_name is tape_drive_0, tape_drive_1, etc.

This command may also be used by the user for drives that he has attached

himself. If he is not sure whether he still has a drive attached, he can

issue the command list_assigned_devices (lad) to find out. The unassign_device

command should be used only if the user was not able to detach normally and

he did not get logged out or get a new process (tape drives are now automa-

tically detached when a process is destroyed).