

# Complete Purging & Reloading of a Mounted File System:

If a mounted file system becomes corrupted and you wish to completely erase it & start over, you may do so using these procedures. Note that you will *only* be able to restore what you have on tape!

Be sure that you have a program tape and a good EOD and history

Note: These instructions assume a removing & restoration of the „/work" file system.

The same goes for a work2 or work3 file system, [have a good tape of what's on the drive]

Go to **single user mode** (so nobody tries to work with the data as you're reloading it)

**# umountall** (Un-mount all mountable file systems)

Type **divvy** and hit **enter**

This should bring up a division table

type **'c'** to create

enter **# 3** [this will be on the line that has work file system]

Warning: this removes *everything\** from the file system!

Hit **q** to quit then **I** to install

Type **mkdev fs** and hit **enter**

Choose **#2** remove file system

Type **/dev/work** and hit **enter**

Type **mkdev fs** and hit **enter**

Choose **#1** and hit **enter**

Type **/dev/work**

Name of directory /work

Mount file system on boot [1]

Allow users to mount **[yes]**

Mount all file systems - type **mountall** and hit **enter**

Cd to **/work** and **uninstall** the update tape by typing **tar xv8**

When finished type **newabcs** at the pound sign

Recover the EOD tape into a recovery directory

Type **mkdir receod** in the work directory then **cd receod** and hit **enter**

Type **tar xvA8** and hit **enter**

Grn 01/19/02