

# Tech Info Library

# Drive Setup 1.0.x: How to Partition Your Hard Drive (5/96)

Revised: 5/6/96 Security: Everyone

Drive Setup 1.0.x: How to Partition Your Hard Drive (5/96)

-----

Article Created: 30 January 1996 Article Reviewed/Updated: 6 May 1996

TOPIC -----

Drive Setup Guide has a step-by-step walk-through of how to partition my hard drive, but I am not able to finish the walk-through because the drive being partitioned is the startup volume. I tried starting from the System CD-ROM disc that came with my computer to free the hard drive for partitioning. However, the Apple Guide extension is not part of the startup software on the CD-ROM disc and Drive Setup Guide is not available.

How do I partition the hard drive with Drive Setup?

DISCUSSION -----

Follow these steps to partition your hard drive:

WARNING: Partitioning your hard drive will erase all the information on the disk. Make sure you have all your information backed up so you can restore your hard drive after it has been partitioned.

#### Step 1

-----

Startup from the System CD-ROM disc or from another startup disk other than the one being partitioned.

### Step 2

-----

Double-click on Drive Setup, located on either the startup CD-ROM disc or floppy disk.

#### Step 3

-----

Select the name of the disk to be partitioned from the device list provided in Drive Setup's first window.

# Step 4

-----

Click the "Initialize..." button.

WARNING: This process will erase everything on the drive being partitioned. Be sure this is the drive you want to partition.

#### Step 5

\_\_\_\_

Click the "Custom Setup..." button.

#### Step 6

\_\_\_\_\_

Click the pop-up menu next to the words "Partitioning Scheme" and select "Current Volumes"—the topmost item in this menu. From the list of items provided, select the number of HFS (Hierarchical File System) partitions that you wish to create. Eight partitions is the maximum.

#### Step 7

\_\_\_\_\_

A graphical representation of the partitioning option you selected will appear in the window. If you wish to customize the size of an individual partition, move the mouse cursor to the small rectangle on the border between two partitions. The pointer will then change to two arrows indicating that you are now in the correct position to modify the partition size. Click and hold the mouse button to increase or decrease the partition size by sliding the rectangle up and down, respectively. The exact partition size will be indicated in the "Volume Info" section of the window.

#### Step 8

\_\_\_\_\_

Click the "OK" button to accept the partitioning scheme you have configured. You will then be returned to the previous window, where your partitioning scheme will be summarized.

## Step 9

-----

Click the "Initialize" button. The drive will be partitioned accordingly, erasing all data stored on it in the process. Partition names will by default be titled, "Untitled x" where "x" represents the partition number. You can rename the partitions after initialization is completed and you have quit Drive Setup. If, thereafter, you wish to startup the computer from one of the partitions, you will have to install system software on that partition.

This article was published in the Information Alley on 02 May 1996.

Article Change History:

06 May 1996 - Added alley information.

Copyright 1996, Apple Computer, Inc.

Tech Info Library Article Number:19286