

On Friday at RIPPER there were a number of questions, and discussion about setting up a ram disk. (Obviously, prompted by George's presentation). George uses the ?DATARAM? ram disk which is a free application up to 4092 MB. I have set it up for 500 MB and can confirm that it is running reliably.

The Dataram ram disk is set up using a configuration utility which consists of four screens. With the exception of the Event Log it is necessary to set each one. The attached screen grabs show my set-up which is used for temporary files which disappear when the PC is stopped. By the way, George confirms that my settings are now the same as his.

My suggestion for anybody wishing to add a ram drive is to carefully set it up according to the above settings then test it to ensure that it is running reliably whilst the PC runs, stops and restarts before any temporary files are relocated to it.

Regards,

David

File Help

Settings | Load and Save | Event Log | Options |

Basic Settings

Set the size and type of RAMDisk you want to create.

Disk Size MB
(Maximum 4092 MB)

- FAT16 Partition
 FAT32 Partition
 Unformatted

Boot Sector Settings

- Windows boot sector DOS Boot Sector



Manually set RAMDisk timeout value:

Time to wait for RAMDisk to initialize: (seconds)

Do not create backup file when saving disk image

Do not compress image file on NTFS filesystems

Clear RAMDisk memory on exit

Start RAMDisk

Stop RAMDisk



Load Image Settings

 Load Disk Image at Startup Create TEMP directory

Filename

C:\RAMDisk.img

 Disk Label

RAMDisk

Save Image Settings

 Save Disk Image on Shutdown AutoSave

300

(seconds)

Filename

C:\RAMDisk.img



Save Disk Image Now

Start RAMDisk

Stop RAMDisk

