Subject: memory issues redux Posted by R.G.Stockwell on Mon, 15 Nov 2004 22:46:27 GMT View Forum Message <> Reply to Message

I'm trying to squeeze out as much of my ram as I can.

The threads here have helped a lot, but I still have a couple issues and questions:

[win xp pro sp2, 3.4ghz p4, 4gb ram]

1) I'm not clear as to the status of idlde being able to access the 3gb memory

space (by changing the boot ini file to include a /3g command). Can v6.11 do that? Is idl "Large Address Space Aware"? If I could get this working, that would be fantastic. I have not tried messing around with my boot ini file yet.

2) I used the editbin program to rebase the dlls, and saw no difference in the largest array possible. My best is a whimpy 940mb array. Is there any way to figure out what is going on in my ram, to see what dlls are loaded where, etc? Anyone know of a program that can defrag ram? I've googled and downloaded several ram defragers, but they don't have any effect on memory (in fact, they all see that I have 2gb of ram, and that I'm using

0kb if it). I also came accros a tech article saying that these types of programs

are just a scam. So anyone know of a real program to manage ram? Or at least

look at the ram to see what is loaded where?

3) how are idl memory limitations under linux? Is it limited to 2gb, or could

one access more memory than that? I am interested in both (maximum array size, and total memory available), if I could have 2 arrays of 1.3gb each, that

would be awesome!

One option I have is installing linux on this computer and dual booting, and perhaps I could do

some tests on some of the other linux boxes around.

Cheers, bob stockwell