

Subject: : AmigaOS4

Topic: : Maximum memory X1000

Re: Maximum memory X1000

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URL:

@Helloworld

No, of course not.

What i meant was, to have the ability in ExecSG (or whatever patch or kernel program would take care off) checking for any RAM beyond the 2 GB border (on bootup or even in CFE/UBoot) and only if that case is met (since probably most of the X1000 users will use their originally 2 GB) chime in and dynamically use bank switching on all programs (that need it due to their high ram consumption) to use all of the available memory. (Or if the 2 GB Ram gets filled otherwise, e.g. filling up RamDisk)

I would also sacrifice the same amount of memory (that goes beyond the 2 GB border) on a HDD/USB Stick for hash tables or whatever would be needed to keep track of programs writing beyond that border. (write address, size of RAM addressed, task number, etc.)

But, this discussion is moot, as Andy already explained that this is not possible.

...and i have absolutely no idea what i'm talking about, i'm just throwing out brain farts...

