

Subject: : AmigaOS4

Topic: : Memory protection and tasks/processes

Re: Memory protection and tasks/processes

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URL:

@Hans

AmigaDOS processes have always been an extended for Exec Task,

@all

I personally see it this way... any "Exec Task" no matter who launched it has its own memory space, and only "MEMF_SHARED" memory is going to be available between them.

tasks/processes/threads/ does it really matter...

other OS may allow threads to occupy the same memory space, but we are not those other OS, why not take the path of every separate thread of execution as being an own task whether able to be an AmigaDOS extended process or not?

that means if it is shared amongst threads/tasks/process then mark it shared, otherwise it isnt available, seems to be the simplest rule to follow

if anyone more knowing about the subject can correct me for AOS4 specifics?