

Subject: : AmigaOS4

Topic: : VirusZ & xvs.library is back, but needs help

Re: VirusZ & xvs.library is back, but needs help

Author: : tonyw

Date: : 2021/4/7 22:35:21

URL:

@samo79

Quote:

Thanks for the old and new report, AmigaOS 4.x seems not [to] use MemList in ExecBase any longer as there's unfortunately no list of memory after the ResModules in your report.

The OS4 memory system doesn't work that way any more. You can't just interrogate ExecBase to find out the limits of physical memory (ExecBase is no longer open to the world), and you can't access any part of system memory using physical addresses anyway, since it is all relocated to virtual addresses for each task.

Only the kernel's memory system knows where everything is and it's not telling - you don't need to know.

You could probably get the size information from U-Boot before AmigaOS is booted, but once the system is running, you won't find memory at those addresses and your task will just crash.