

Subject: : AmigaOS4

Topic: : Memory protection and tasks/processes

Re: Memory protection and tasks/processes

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Yes, NULL is after the free. This doesn't change the sense of the question. for example this piece of code in clib2:

```
__delete_semaphore(dirent_lock);  
dirent_lock = NULL;
```

where __delete_semaphore is a simply:

```
if (dirent_lock != NULL)  
    ReleaseSemaphore(dirent_lock);
```

is crashing in the kernel with a DSI and freeze the entire OS. Is this normal? Keep in mind that some software for other platforms (in the specific VLC), when use free() will not check neither if the pointer is null or not. Yes. is a bad practice but in the case that pointer is null the OS will not be erased with it.