



**Q: The Autodoc for the Intuition function  
ActivateWindow() says:**

```
* RESULT
*   V35 and before: None.
*   V36 and later: returns zero if
*   no problem queuing up
*   the request for deferred action
```

**Is this true?**

**A: No, it's actually none, even under V36,  
V37, etc.**

**Q: If I use the trackdisk.device to write on a  
section of a write-protected floppy, when I  
read that section of the floppy, the data I wrote  
appears to be there. What is going on?**

**A: When writing to a write-protected floppy  
using the trackdisk.device, the trackdisk.device  
does not write on the disk, but it does write to  
the disk buffer in memory, which is what you  
are reading. This is a bug.**

**In order to make sure that the state of the disk  
is as you expect after a failed write, you should  
do a CMD\_CLEAR to make it flush the buffer.**

**This is not normally a problem with the file  
system, since it checks write-protect on every  
insertion, and doesn't attempt writes to  
write-protected disks.**

**Q: What's wrong with calling the Exec function  
AllocMem() using the MEMF\_REVERSE flag?**

**A: Under normal conditions, the MEMF\_REVERSE  
flag makes AllocMem() search Exec's free  
memory list in reverse order. If the  
MEMF\_REVERSE allocation fails due to low  
memory, the OS will either clear low memory  
or get stuck in an infinite loop (or, when  
Enforcer is running, it will cause a number of  
Enforcer hits!)**

**Workaround:**

**If you really want to do this and don't want to  
have to do the MEMF\_REVERSE yourself, you can  
do the following workaround. It is not very fast  
but if your allocations are rare, it will not be  
too bad.**

```
Forbid();
if (mem=AllocMem(size,
    <normal flags, no MEMF_REVERSE> ))
{
    flags=TypeOfMem(mem);
    FreeMem(mem,size);
    mem=AllocMem(size,
        MEMF_REVERSE|flags);
}
Permit();

if (mem)
{
    /* Got the memory... */
}
else /* Failed! */
```

**Warning: This will only work if there is only one  
memory list with the attributes given (which is**

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