
Subject: Apple X11 Beta 0.3

Posted by [Karl Schultz](#) on Thu, 20 Mar 2003 15:50:33 GMT

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Apple recently released their new beta for X11.

Several IDL users have posted messages to the Apple X11 mailing list reporting some problems with image displays, probably in Direct Graphics. So, it may be wise to NOT install the 0.3 beta version. IDL users seem to be better off with 0.21. I'll be installing and testing 0.3 so I can officially report the problems to Apple.

0.3 is reported to fix a pretty obscure problem with TVRD that I don't think was reported by any IDL users outside of RSI.

0.3 also introduces 8-bit PseudoColor visual support, which I suspect is related to the problems that have been reported.

The IDLDE - Object Graphics problem will probably not be fixed by Apple in the near future. Apple's implementation of the fork() system call is different from that on other Unix systems and that is what is causing the difficulty with forking the IDLDE process and using GL for Object Graphics. For IDL 5.6, please continue to use the workarounds discussed in the newsgroup and in the tech tip on the RSI web site.

Thanks,
Karl
