

---

Subject: : AmigaOS4

Topic: : Opus Magellan source is free now!

Re: Opus Magellan source is free now!

Author: : kas1e

Date: : 2013/4/6 15:30:36

URL:

@Andy

Quote:

You will see a lot of spurious bugs if you don't take that bit of time to do it properly.

Sure we need to do that. Its just only for now to betatest if library itself the same as original now, and when we will sure that is it: we can then start migration of main program + rewrite patching to make them works from native main binary as well.

Quote:

Patching workbench was always where DOpus fell down for me, it regularly broke new functionality in the old days, eg animateable icons introduced (but rarely used) in 3.5 broke until DOpus was fixed. Workbench has had alot more changes since then, even if not the rewrite that many would like, so getting the patching bit right is important for your project.

I personally also do not like that "patching", because once something new will be added to WB, they can stop works. Pure hacking and co only for current versions of workbench libs (which also can be in end different after years between all our oses).

Itix says that only one way to get rid of those workbench.library patches is providing our own workbench.library but this will be tricky in OS3 because it can be in Kickstart ROM , as well as will makes testing more difficult because on mos we can run Workbench/Ambient simultaneously with DOpus Magellan.

I through do not know how it will works if we already have real workbench.libraryes for all oses which always in develop and different. Maybe he mean just our own wb.library which will just contain patches, but we still will the same way "catch" everything from real workbench ..

Imho (but i not expert in patches), will be not bad just to make them in right way, and then, those ones which

better to have in "native" form from real wb via ifdefs forward to the real ones. But so far i can tell, that copy, move, d&d in dopus works far better and faster in compare with os4 version of wb.