

Subject: : AmigaOS4

Topic: : GDB

Re: GDB

Author: : kas1e

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URL:

@billyfish

Quote:

I had to slightly tweak it to get it to see the termcap library, but that is just down to where people have put it. So I used

People should always install 3d party libs to the SDK, or if not, then yeah, they on their own if they choose to broke rulz :)

@All

I also build the very latest 10.1 gdb: binary ready, but on running bring some other (new) issues. They can be fixed of course too, but the question is: do we need to concentrate on 10.1, which seems to start to use threads as well (where we may meet new issues and that will slow things down) and also, the size of the binary starts to be bigger: the stripped-down version is 10MB in size (while 7.5.1 is 6MB and version 6.3 is ~4MB). Not a big deal, of course, 10MB for the 2021 debugger is more than acceptable.

Now, the question is: do we need to deal with 7.5.1 at first?

I may for example in the GDB repo create another version that will be built out of the box, just without necessary specific os4-elf support (with dummy functions). Like now we have 7.5.1, but I can also make those ones:

7.12

8.3.1

9.2

10.1

But still, it all will be just empty builds, without elf32-amiga / os4-nat(Native-dependent code) support which needs to be adapted/re-implemented from our old version.