

Subject: : AmigaOS4

Topic: : GDB

Re: GDB

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URL:

@kas1e

Awesome!

I managed to get a clib2-ified build going avoiding some of the hacking. The config.h in libiberty was getting wrong values for clib2 which meant that it was trying to get alloca.h, process.h, etc. The `__USE_CLIB2_TIMEVAL` define removes the need to edit the sys/select.h file and I don't get the cast problems

```
1. ./configure --host=ppc-amigaos --target=ppc-amigaos --build=x86_64 --disable-nls --disable-werror
--disable-sim CFLAGS="$CFLAGS -mcrct=clib2 -D__USE_CLIB2_TIMEVAL=1" LDFLAGS="$LDFLAGS
-L/home/billy/Projects/amiga-gdb/ -lnet -linux"
```

```
2. cd libiberty
```

```
3. patch < config.patch
```

```
4. cd ..
```

```
5. make
```

But my clib2 is causing me problems on the final linking of gdb with a missing `getpgrp` so I need to add that to the linking

However if I can't get the clib2 version to fully build, and given that it works on your set up, it's going to be that I'm missing something on my clib2 installation, I can still build the newlib version fine so I can work on both issues there hopefully.