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QDOS gcc made easy (docker stylee)

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XorA
Site Admin



Re: QDOS gcc made easy (docker stylee)

Fri Aug 20, 2021 11:48 am

“ Derek_Stewart wrote:

Hi,

This looks great, I will have to get my RPIs out and start using them.

How hard would a version for Linux Mint be, as this is a Ubuntu based distro.

I am a beginner with Docker, but looks fairly straight forward, just finding the time to play with it...

So the advantage of Docker is it does not matter what your distro of choice is, everything is hidden in the container.

So I have found as per the other thread qdos-gcc is currently not working on arm, as the last post from @tcat seemed to indicate they had found a fix I have asked for details so I can add it. I still need to test xtc68 on arm.



XorA
Site Admin



Re: QDOS gcc made easy (docker stylee)

Sun Aug 22, 2021 10:14 pm

Just pushed an updated image.

This should bring working arm support for xtc68 and qdos-gcc.

I also added qltools so you can make floppy images inside the container!



XorA
Site Admin



Re: QDOS gcc made easy (docker stylee)

Sun Aug 22, 2021 10:20 pm

Oh and I forgot to say the build/build.sh script in the github repo will also build in local machine if you want to play without docker.

Although it will not handle compiling gcc on a 64bit OS (PRs gratefully received 😊)



XorA
Site Admin



Re: QDOS gcc made easy (docker stylee)

Tue Aug 24, 2021 9:26 pm

And now amd64 (x86_64) containers are included.

ARM64 doesnt support multilib though, so I don't think that will ever get gcc 2.95.3!

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