Subject: Re: Linux Executable

Posted by Novo on Thu, 05 Aug 2021 23:28:12 GMT

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mirek wrote on Thu, 05 August 2021 03:36Novo wrote on Thu, 05 August 2021 03:58adham_selim wrote on Wed, 04 August 2021 07:11I need to build a .exe for linux but im using U++ on windows. Is there a way to do this or will I have to install linux? Try to check what Docker can do for you.

Docker is based on Linux containers (lightweight version of VM).

Advantage - you do not need to install Linux. Docker will automatically download a preinstalled image for you.

Disadvantage - you will need to learn how to use Docker.

There are images with preinstalled Clang or GCC.

You'll just need to create an image with U++, which is using umk as a build tool.

Guys, why I appreciate your suggestions, this is Newbie corner...

What's wrong with Docker? It is the same VM, but instead of installing packages manually you do this via a script (a Dockerfile).

Nobody uses VMs directly these days. A worst case scenario is a container. But Docker is even easier than that, although it is better suited for server apps.