Subject: can U++ be ported to ARM processor?
Posted by sinpeople on Sat, 01 May 2021 14:59:11 GMT
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Hi folks,

I am studying the TI tiva cortex-m4 processor in the course this semister. I am curious if U++ can be ported to that platform?

Thank you!

Best Regards
David

Subject: Re: can U++ be ported to ARM processor?
Posted by mirek on Sat, 01 May 2021 16:14:29 GMT
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Well, define "ported"....

U++ definitely runs on Rapsberry PI which is ARM. It is even using NEON. But that is desktop ARM, gigabytes of RAM, virtual memory..

Anyway, I believe you rather have in mind MCUs. From what I gather, Tiva is like 32KB RAM / 256KB ROM. No way you can run any desktop GUI on that...

Mirek