
Subject: embeded system

Posted by [brown](#) on Fri, 10 Jul 2015 09:38:38 GMT

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Hi & welcome !

I am working with up and down several years ago on desktop windows/linux environments.

I am glad to inform you, I have some successful baby steps on usage of the same .lay file in my embedded environment.

(so my small cltr, and several CtrlLib widget architecture use similar interface, but the any other compatibility was not a goal)

This implementation is running on xmos controllers natively (ram: n*64k), and it actually fits one tile with the lcd and sdram codes.

Actually(+1year) I am looking for help :) to design and develop something which is reusable for others, or convergates to the reusable requirements/concepts.

Subject: Re: embeded system

Posted by [mirek](#) on Fri, 10 Jul 2015 13:40:31 GMT

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That's nice. I always suspected Layout designer could be useful outside U++ libraries concepts...

Subject: Re: embeded system

Posted by [Mindtraveller](#) on Thu, 23 Jul 2015 12:30:59 GMT

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Cool!

Making small video or maybe photo on your seccussful U++ implementation may be very inspiring for community...

Subject: Re: embeded system

Posted by [brown](#) on Thu, 23 Jul 2015 20:50:40 GMT

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Yep, I am focusing on a hw level issue at this moment, after that I would like to take cares on the first release, by reorganising the codes a little bit, and of course some pictures or video would be nice to have. This one made at the first working moment. Actually there is some lil more progression on the frames, labels look&feel too. Here can be seen a layout in the editor on pc side and the embeded version can be seen on the lcd too. Ah yes, this "gui" is not based on any windows or linux codes. It is written from the scratch. Therefore, It is looks as it looks. Later I will working on the view/controller side of the visualization layer a bit, to have a nicer look&feel... This hw here is a modular xmos developer platform. (typically used before the first prototype ready to go)

File Attachments

1) [PIC_0368.JPG](#), downloaded 594 times
