
Subject: Re: [Proposal] The maintainer and the future of TURTLE package

Posted by [Novo](#) on Sun, 10 Jan 2021 04:28:55 GMT

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mirek wrote on Tue, 05 January 2021 14:22Novo wrote on Tue, 05 January 2021 19:05mirek wrote on Tue, 05 January 2021 12:00

Speaking of which: It would be great if your automated building infrastructure started scanning UpbHub. Do you think it would be possible?

Theoretically, yes.

What do I need to do for that?

Preliminary: Start here:

<https://github.com/ultimatepp/ultimatepp/blob/master/upphub.root>

then scan through all lists, clone/pull nests, compile (or even test).

I will create some docs about the listings json format soon...

Initial version works.

I can read json file from internet, retrieve repo url, scan for *.upp files, and build them.

Unfortunately, the very first error I get with the package Urr is

undefined reference to `main'

I can read more settings from the json file, like to build a package or not, supported platforms and compilers.

In my own current configuration I manually support lists of packages for each platform. That includes U++.
