Subject: Re: Can U++ TheIDE be used with cxxtest? Posted by mirek on Wed, 19 Aug 2020 07:54:44 GMT

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jlfranks wrote on Wed, 19 August 2020 07:15We are looking at how to use TDD with U++ TheIDE. We have several projects that are either console or GUI based.

We would like to use cxxtest framework for this effort.

Is there a way to use U++ TheIDE and cxxtest framework for unit testing?

-- Jeff Franks

Well, it is still C++, so it should work, right?

Alternatively, you could setup something similar to U++ testing infrastructure. Instead of putting tests into some headers as classes, you can put individual tests / test groups into packages (we have now about 157 of these, see https://github.com/ultimatepp/ultimatepp/tree/master/autotes t). Testing then compiles and runs one after another. I like to a bit more as each test is individual process, so if it crashes or freezes, other tests are not affected....

Mirek