
Subject: Re: SSH package for U++
Posted by [Oblivion](#) on Thu, 09 Aug 2018 15:03:20 GMT
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"Pseudoblocking" - we still would like to have WhenWait and Abort (afaik it is now named "Cancel", but TcpSocket is using Abort, so maybe it should have the same name). WhenWait and Abort will allow GUI around it.... (That said, I think each channel should have its own WhenWait).

Of course, otherwise we cant even have optional MT or even multiple channels. It will be blocking from the user-POV (similar to TcpSocket).

Well, if you are about to have such Get in the interface, you expect it to be usable with multiple streams at the same time. Storing into single ftp->done is no go then.
Really, let us wait for co_await and do it right then

Sure, let's wait. But I really don't understand the problem. Can you elaborate a little more if you don't mind?

In an ssh system you don't use a single sftp channel for multiple/concurrent transfers. Channels are disposable. This is even encouraged. So each byte counter (done) is used for a single transfer. Then it gets cleared. We do multiple Sftp transfers with multiple sftp sessions.

Quote:

Absolutely, except I might want to work on it a bit too Smile So please at least check what happens in svn.

Of course, It's taking some time on my side because I'm thinking on the new design

Best regards,
Oblivion
