
Subject: Send/receive files with SCP and launch commands with SSH

Posted by [koldo](#) on Wed, 21 Jun 2017 06:29:43 GMT

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Hello all

I wanted to send/receive files with SCP and launch commands with SSH.

Do you know how to do it with U++?

Subject: Re: Send/receive files with SCP and launch commands with SSH

Posted by [Oblivion](#) on Wed, 21 Jun 2017 07:54:28 GMT

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Hello Koldo,

Fortunately, you will be able to use SCP/SFTP/Exec/Terminal and other SSH2 subsystems very soon. :)

I've written an SSH package (a libssh2 wrapper, actually, with full synchronous and asynchronous operations support (in single-threaded mode), and its documentation) for U++, and will publish the technical preview version next week (it was scheduled to be published on June 10 but is delayed because of my job). Currently I am polishing the code, and making it conform to the U++ coding standards.

The code is already working fine (To be precise, the example browser I wrote does concurrent (>= 20) transfers with both SCP and SFTP subsystems like a charm).

But of course, I'll need your feedback once I publish it.

Regards,

Oblivion

Subject: Re: Send/receive files with SCP and launch commands with SSH

Posted by [koldo](#) on Wed, 21 Jun 2017 09:01:40 GMT

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Yes, it is true. You posted it here.

I need to use it ASAP :) :).

Subject: Re: Send/receive files with SCP and launch commands with SSH

Posted by [koldo](#) on Thu, 22 Jun 2017 07:03:02 GMT

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Dear Oblivion

Quote:...Currently I am polishing the code, and making it conform to the U++ coding standards.
The code is already working fine...

I am in a hurry... could you upload the code just as it is and after that go improving it?

Subject: Re: Send/receive files with SCP and launch commands with SSH

Posted by [Oblivion](#) on Thu, 22 Jun 2017 10:18:11 GMT

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Hello Koldo,

Sure, but I don't have access to the code at the moment, (will have in several hours (later this evening)).

I'll PM you the code ASAP. (You'll need libssh2 installed as my package doesn't provide it yet.)

Best regards,

Oblivion

Subject: Re: Send/receive files with SCP and launch commands with SSH

Posted by [koldo](#) on Thu, 22 Jun 2017 14:49:41 GMT

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:)
