Subject: ZMQ library in U++ (inproc, IPC, TCP and multicast)
Posted by tojocky on Tue, 01 Mar 2011 16:18:04 GMT
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Hello all,

Thanks to Lionel(chickenk) for saving my time by proposing to integrate in U++ ZMQ(ZeroMQ, 0MQ) library.

The first step is ready and can be used.
I have attached the example and simple example with Hello World.

The ZMQ library reads my mind about integrating IPC, TCP communication in one library!

OK, I tested this only on linux OS (Ubuntu 10.10) an later will test on win32 OS.

In the evening I will upload this in the bazaar repository.

File Attachments
1) ZMQ.zip, downloaded 582 times

Subject: Re: ZMQ library in U++ (inproc, IPC, TCP and multicast)
Posted by chickenk on Tue, 01 Mar 2011 17:20:21 GMT
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Wooooow! Awesome!

I just can't wait to test this. I'll do it ASAP and try to give some feedback.

Thanks for having a look and being seduced as much as I was first time I discovered ZeroMQ...

Lionel

Subject: Re: ZMQ library in U++ (inproc, IPC, TCP and multicast)
Posted by tojocky on Sun, 06 Mar 2011 11:26:19 GMT
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Ok,

Now, the ZMQ library in U++ can be compiled under POSIX (tested on Ubuntu 10.10 32bit) and win32 (tested on windows XP SP3).
The latest version can be found in the svn repository (in bazaar folder).

If somebody is interested of testing and using this library I'm open for discussion.

In the near future I will integrate this library in my projects and try to write a little documentation of the ZMQ classes and methods.

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Subject: Re: ZMQ library in U++ (inproc, IPC, TCP and multicast)
Posted by sergeynikitin on Sat, 06 Oct 2012 17:52:49 GMT
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Hello!
I tried ZMQ located in the bazaar, but the work was very unstable. I downloaded the latest version of the ZMQ, repeated integration with U++, then got a lot more stable, but still occasionally drops by mistake Invalid Memory Access. Maybe there are some subtleties to work with ZMQ?

PS
To Work with the package I create ZMQ C++ Helper. Let see on it.May mistake in my helper?

## File Attachments

1) ZMQ_Helper.tar.gz, downloaded 435 times

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