

Re: TCP question

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Hi Nikolay,

All TCP data is transmitted as a series of bytes. It's your responsibility to determine a proper higher-level protocol for these bytes so you know what you're looking at.

Take the MSN protocol for example. Sometimes you receive a command that contains binary data. The first part of the command is a Command String (a straight Byte-To-ASCII conversion) which gives you the important information about the command (most notably the type of command and the length of the incoming data). You download the amount of data the command tells you it has sent, and then judge what to do with that data based on the command you received.

I personally would do something similar in your server and client. I would decide on a protocol to be applied on top of TCP to designate what sort of data you are transmitting.

Regards,
-Adam.

Nikolay Petrov wrote:

- > *I need to transfer different types of data from my tcp client to my tcp*
- > *server - string, binary, datasets.*
- > *How to know what exactly data I receive?*
- >
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