Subject: Re: Checking socket connection after send.
Posted by captainc on Wed, 20 Feb 2008 21:32:46 GMT

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What about the SO_KEEPALIVE option? I've been doing some reading on this. Could this be used in setsockopt() to detect connection breaks?

Mainly my issue is this... I am using socket to send files from one machine to another. I can disconnect the connection in the middle of the transmission whereby the sending side finishes sending without a problem, but the receiving side doesn't receive the full content and gets an error (IsError() --> 10054 socket(272) / recv: Connection reset by peer. (WSAECONNRESET)) The sender never has the chance to detect the error before finishing its operations, which in my case, it deleted the source file because it thinks it is done with it.