Subject: Re: How to break the server loop ?
Posted by dolik.rce on Thu, 07 May 2015 06:36:02 GMT

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akebee wrote on Thu, 07 May 2015 08:05Hi dolik.rce :roll:
Im not in POSIX , its Windows.
Now i send a request to my server socket when program-quit, if recieved the specific request the server thread will break and exit.

Is this a good solution ?
It's 'possible' solution :) Depends on your actual needs. The biggest problem with this solution is, that anyone can remotelly shut down your server, so it is definitelly good for public projects (unless there is reliable authetication & authorization). But for small projects it might be ok, I've used it in past too :)

If you wan't something better I'd suggest you to try reading about the timeouts in TcpSocket. If you set timeout to reasonably small value (or 0, to make it nonblocking, as I suggest previously), shutting the server down should take just slightly longer than the timeout value. This should work well on any platform, including windows.

Honza