Subject: Re: Is it possible to use Core/Rpc in non blocking mode?
Posted by nlneilson on Mon, 29 Apr 2013 01:49:05 GMT

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steffen wrote on Wed, 24 April 2013 01:56
1. It is not possible with a server in both ends because all GPRS connections are automaticly put behind NAT routers.

2. The server cannot connect to the clients

3. Sometimes we even have to kill the power to the modems to bring them back online.

4. Very complicated

2. That is correct that is why you need another client to connect with another server.

1. I don't know much about how you you are using GPRS and NAT routers. You can have a Server and Client on each end just using a different port, socket ow whatever. Using some sort of timer or whatever to get a response from the client is looking for problems as you are finding out. Having to turn the power off is not a viable solution.

After wasting more time on serial connections, ports, sockets, etc. I just did more reading on the specifics and found the most error free. Closing GPS ports was one of my big problems, if it is opened and not closed correctly it requires pulling the plug.

Good luck on your communication code.