
Subject: Re: Doubt with timeout in HttpRequest
Posted by [mirek](#) on Wed, 02 May 2012 06:01:13 GMT
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koldo wrote on Mon, 30 April 2012 04:05Hello Mirek

HttpRequest is subclass of TcpSocket. Both have a timeout member.

In HttpRequest it is set to 120000 and in TcpSocket it is set to Null.

The problem is that doing a HttpRequest::RequestTimeout(int ms) does not change TcpSocket::timeout, so for example HttpRequest::SendingData() will not work properly, as it calls TcpSocket::Put().

So it seems to set a timeout it is necessary to do this:

```
HttpRequest http;  
http.RequestTimeout(mytime);  
http.Timeout(mytime);
```

Is it ok?

Actually, it is more complicated. First of all, it is true it now does not work as it should in case that TcpSocket has Null timeout.

Anyway, there is a difference between TcpSocket::Timeout and RequestTimeout. Timeout is for single socket operation, RequestTimeout is meant to be total timeout for the whole request.

So it will need a little bit more to resolve...

Mirek
