Subject: Re: [BUG]HttpRequest hangs when Chunked response, without trailer, and KeepAlive is set. (patch & TC)

Posted by mirek on Mon, 18 Apr 2016 15:44:35 GMT

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omari wrote on Sun, 17 April 2016 22:10the trailer part of http response is optional.

an empty line("\r\n") after the last chunk, mean that there is no trailer at all.

in this case, we should go to the next phase: Finish().

```
bool HttpRequest::ReadingTrailer()
{
  for(;;) {
    int c = TcpSocket::Get();
    if(c < 0)
    return !IsEof();</pre>
```

If there is no trailer (or less than 2 characters at the end of stream), it should return false, right?

I believe that calling Finish in all cases is simply wrong - if there is not trailer, it is possible it does not get read. Now obviously, it perhaps does not matter much, unless you are in KeepAlive mode, where you IMO really need trailer to tell the end of each HTTP request.

Mirek