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

Posted by [omari](#) on Tue, 19 Apr 2016 09:36:24 GMT

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Mirek, you are right,

when ReadingTrailer return true, we do not call Finish().

but the actual implementation of ReadingTrailer fail when a Trailer is present.

it miss the part :

```
if(data.GetCount() > 3) {
    const char *h = data.Last();
    if(h[0] == '\n' && (h[-1] == '\r' && h[-2] == '\n' || h[-1] == '\n'))
        return false;
}
```

(as ReadingHeader)

```
bool HttpRequest::ReadingTrailer()
{
    for(;;) {
        int c = TcpSocket::Get();
        if(c < 0)
            return !IsEof();
        else
            data.Cat(c);
        if(data.GetCount() == 2) {
            if(data[0] == '\r' && data[1] == '\n')
                return false;
        }
        if(data.GetCount() > 3) {
            const char *h = data.Last();
            if(h[0] == '\n' && (h[-1] == '\r' && h[-2] == '\n' || h[-1] == '\n'))
                return false;
        }
    }
}
```