
Subject: Re: [Bug] HttpRequest - consecutive requests contain parts of previous requests

Posted by [mirek](#) on Fri, 17 Apr 2015 08:11:17 GMT

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Zbych wrote on Tue, 07 April 2015 10:44Hi,

I've just found ClearPost() - it clears all multipart and postdata variables, but content header must be cleared separately.

Working example:

```
#include <Core/Core.h>
```

```
using namespace Upp;
```

```
CONSOLE_APP_MAIN
```

```
{  
    StdLogSetup(LOG_FILE | LOG_CERR | LOG_TIMESTAMP);
```

```
    HttpRequest hr("http://posttestserver.com/post.php");  
    hr.Trace();  
    hr.KeepAlive();
```

```
    hr.ContentType(Null).ClearPost().New();  
    hr.Part("field1", "Lorem ipsum dolor sit amet, consectetur adipiscing elit");  
    hr.Part("field2", "sed do eiusmod tempor incididunt ut labore et dolore magna aliqua");  
    RLOG(hr.Execute());
```

```
    hr.ContentType(Null).ClearPost().New();  
    hr.Post("field1", "Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut  
aliquip ex ea commodo consequat");  
    RLOG(hr.Execute());
```

```
    hr.ContentType(Null).ClearPost().New();  
    hr.Part("field1", "Lorem ipsum dolor sit amet, consectetur adipiscing elit");  
    hr.Part("field2", "sed do eiusmod tempor incididunt ut labore et dolore magna aliqua");  
    RLOG(hr.Execute());  
}
```

Well, it really looks like behaviour is consistent with New documentation ("it does not change any existing settings").

It makes some sense, as in certain situations you want to retry existing request...

Perhaps the right solution would be to add "NewRequest", that resets data and keeps connection?
