

Ryzom - Bug # 1033

Status:	Closed	Priority:	High
Author:	vl	Category:	OS: GNU/Linux
Created:	07/28/2010	Assignee:	vl
Updated:	01/08/2011	Due date:	
Subject:	Webig doesn't work		
Description			
<p>On linux, libwww doesn't work.</p> <p>I tried with the tgz 5.4, the latest cvs, the ubuntu version.</p> <p>In all 3 versions, we receive no answer from the web so libwww time out.</p> <p>The latest trace before timeout is:</p> <pre> Timer..... Found timer 2F2D9788 with callback 01183260, context 2F496A00, and relative timeout 60000</pre> <p>We never receive this line (only on windows):</p> <pre> Host Event.. WRITE passed to `http://...'</pre> <p>To have the log, you add in the init of libwww.cpp:</p> <pre> WWW_TraceFlag = SHOW_ALL_TRACE;</pre> <p>You need libwww to be compiled with debug.</p> <p>2 options to make webig working on linux:</p> <ul style="list-style-type: none">- Find the bug in libwww- Get the webpage with curl and parsing the html using libxml2 (the both lib are already used in ryzom)			

History

#1 - 08/04/2010 07:31 pm - rti

same issue on mac os x (libwww 5.4.0_1 from macports)

#2 - 08/07/2010 11:20 pm - Naush

vl wrote:

```
| I tried with the tgz 5.4, the latest cvs, the ubuntu version.
```

Red hat flag a 5.4.1 with many CVE corrected

```
| In all 3 versions, we receive no answer from the web so libwww time out.
```

You have no answer because you don't send any thing to remote server.

from a TCP point of view, TCP 3-Way Handshake (SYN,SYN-ACK,ACK) is ok, socket is opened.

| - *Find the bug in libwww*

We are not calling libwww event pump function ?

libwww under windows use the windows system callback to do so, but under linux ... ? I think we must call HTEventList_loop in group_html

| - *Get the webpage with curl and parsing the html using libxml2 (the both lib are already used in ryzom)*

This is the long term solution, removing this crappy library :)

#3 - 09/24/2010 05:09 pm - vl

- *Status changed from New to Resolved*

- *% Done changed from 0 to 100*

Applied in changeset r831.

#4 - 09/24/2010 05:09 pm - vl

- *Assignee set to vl*

- *Target version set to Version 0.8.0*

#5 - 09/24/2010 05:11 pm - vl

Thank you Naush for your idea. Indeed the problem came from the non parsing of the event.

HTEventList_loop is an infinite loop (not return) so we had to add some code to make it work but now it done!

#6 - 01/08/2011 06:36 pm - kervalva

- *Status changed from Resolved to Closed*