

Smuxi - Bug # 936: Smuxi uses regulary 100% CPU for a short time

Status:	Closed	Priority:	Normal
Author:	Lex Black	Category:	Engine
Created:	01/08/2014	Assigned to:	Mirco Bauer
Updated:	05/21/2015	Due date:	
Complexity:			
Found in Version:	Git Commit be5b05a1f3		
Subject:	Smuxi uses regulary 100% CPU for a short time		
Description:	Somewhere inbetween the commits 106bbeb30f and be5b05a1f3 (master) was something introduced that causes smuxi to use the cpu at 100%. I'm using a local engine, so dunno if it's the server at fault or the frontend		

History

01/10/2014 07:53 PM - Lex Black

Additional notes:

The problem gets more vivid the longer smuxi is running.

Cycling through the channels with ctrl+tab is sluggish.

01/11/2014 08:35 PM - Lex Black

Lex Black wrote:

> Additional notes:

> -The problem gets more vivid the longer smuxi is running.-

> Cycling through the channels with ctrl+tab is sluggish.

It's case about the join/quit messages. Although it's fixed with b9b5eaa the issue is most likely solved by accident (and somehow similar to the nicklist resize)

Running /benchmark_message_builder -c 1000 -t -m produces following results:

Bad build:

```
builder.AppendMessage() builder.AppendText() count: 1000 took: 1841 ms avg: 1,84 ms
builder.AppendMessage() builder.AppendText() count: 1000 took: 2013 ms avg: 2,01 ms
builder.AppendMessage() builder.AppendText() count: 1000 took: 1808 ms avg: 1,81 ms
builder.AppendMessage() builder.AppendText() count: 1000 took: 1824 ms avg: 1,82 ms
builder.AppendMessage() builder.AppendText() count: 1000 took: 2164 ms avg: 2,16 ms
builder.AppendMessage() builder.AppendText() count: 1000 took: 1822 ms avg: 1,82 ms
builder.AppendMessage() builder.AppendText() count: 1000 took: 1813 ms avg: 1,81 ms
builder.AppendMessage() builder.AppendText() count: 1000 took: 2098 ms avg: 2,10 ms
```

Good Build:

```
builder.AppendMessage() builder.AppendText() count: 1000 took: 174 ms avg: 0,17 ms
builder.AppendMessage() builder.AppendText() count: 1000 took: 174 ms avg: 0,17 ms
builder.AppendMessage() builder.AppendText() count: 1000 took: 176 ms avg: 0,18 ms
builder.AppendMessage() builder.AppendText() count: 1000 took: 181 ms avg: 0,18 ms
builder.AppendMessage() builder.AppendText() count: 1000 took: 171 ms avg: 0,17 ms
builder.AppendMessage() builder.AppendText() count: 1000 took: 169 ms avg: 0,17 ms
builder.AppendMessage() builder.AppendText() count: 1000 took: 176 ms avg: 0,18 ms
builder.AppendMessage() builder.AppendText() count: 1000 took: 173 ms avg: 0,17 ms
builder.AppendMessage() builder.AppendText() count: 1000 took: 172 ms avg: 0,17 ms
builder.AppendMessage() builder.AppendText() count: 1000 took: 176 ms avg: 0,18 ms
```

builder.AppendMessage() builder.AppendText() count: 1000 took: 174 ms avg: 0,17 ms

02/14/2014 07:47 PM - Mirco Bauer

- Status changed from New to Feedback

Is this issue gone with latest HEAD?

02/14/2014 07:47 PM - Mirco Bauer

I think it was potentially fixed in commit:b9b5eaab869c9648a4d9c976cc8a36856ae02f92

02/14/2014 07:48 PM - Mirco Bauer

- Category set to Engine

- Assigned to set to Mirco Bauer

05/14/2015 09:12 AM - Mirco Bauer

Please try Smuxi 1.0-rc3 and tell me if the issue has gone away or not.

05/14/2015 09:12 AM - Mirco Bauer

- Target version set to 1.0

05/15/2015 11:38 AM - Lex Black

I even forgot that I opened this bugreport (That long is this a non-issue now)

But cannot tell when it was gone.

But this can be closed

05/21/2015 05:28 PM - Mirco Bauer

- Status changed from Feedback to Closed

- % Done changed from 0 to 100

Thank you very much for the feedback! I am going to close this ticket now then.

Files

smuxi100.png

107.1 KB

01/08/2014

Lex Black