Quassel IRC - Bug #1326

Quassel doesn't seem to correctly handle invalid CTCP lines.

12/18/2014 08:08 PM - AppleDash

Status:	New		**Start date:**	12/18/2014
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:	General / Unspecified		**Estimated time:**	0.00 hour
Target version:				
Version:	0.10.0		**OS:**	Any

Description

An example of a perfectly valid CTCP command is the following: "\x01ACTION does something\x01"

However, if you take that line and add another 01 byte to the end of it, like so: "\x01ACTION does something\x01\x01" (note the extra 01 byte at the end),
Quassel will print out something like this:

[12:50:18] ~~*~SomeUser does something~~
~~[12:50:18] * Received unknown CTCP~~ request by SomeUser!someident@some.host.name

This shouldn't happen. My suggestion would be to either handle multiple trailing 01 bytes, or alternatively to simply print out the message raw as a normal channel message.
Have also seen similar issues with multiple leading 01 bytes, so that case could be handled in a similar manner.

This has been tested to happen on both 0.10.0 and v0.12-pre (0.11.0+3 git-8b5ecd2), on Windows and Ubuntu Linux.

I'm unsure if this is a bug in the client or the core, so I'm leaving it as general.

History

#1 - 12/18/2014 08:09 PM - AppleDash

Errm, for some reason the formatting messed up and put a strikethrough through the pasted logs. That was not intended.