Quassel IRC - Bug #1011

CTCP requests are not sent correctly

08/10/2010 08:42 AM - flamingspinach

Status:	Resolved	**Start date:**	08/10/2010
Priority:	Low	**Due date:**	
Assignee:	johu	**% Done:**	100%
Category:	Quassel Core	**Estimated time:**	0.00 hour
Target version:	0.6.2		
Version:	0.6.1	**OS:**	Any

Description

CTCP requests have an extra whitespace character in the message sent to the server. This causes some clients (such as X-Chat) to fail to recognize the standard CTCP requests, such as "VERSION", because they do not strip the whitespace from the received CTCP request, "VERSION ".

Marked this as core, though I'm not sure whether the client or the core is responsible here.

Associated revisions

Revision 9e4d32bf1a0a942c28b30901e7da196ab3ebfad5 - 08/11/2010 04:43 PM - johu

improved ctcp handler method, fixes #1011
do not add space in ctcp handler method pack if message is empty

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Revision bb51c809ad956b869181fd2475a62fd5404ba326 - 08/11/2010 05:05 PM - johu

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Revision bb51c809 - 08/11/2010 05:05 PM - johu

improved ctcp handler method, fixes #1011
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History

#1 - 08/10/2010 01:11 PM - Anonymous

i think the space comes from the non-existent 'message' after VERSION;

in src/core/ctcphandler.cpp(164) pack() is defined: return XDELIM + ctcpTag + ' ' + xdelimQuote(message) + XDELIM;
in src/core/ctcphandler.cpp(170) in query() one can find the following line
params << serverEncode(bufname) << lowLevelQuote(pack(serverEncode(ctcpTag), userEncode(bufname, message)));
here ctcpTag = 'VERSION' and message is whatever section() gives for empty stuff, see http://doc.trolltech.com/3.3/qstring.html#section

so to fix it, one would have to check whether message is empty and if so, don't pack it (i think)

#2 - 08/10/2010 01:24 PM - Anonymous

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#3 - 08/11/2010 03:13 AM - johu

- Status changed from New to Assigned

- Assignee set to johu

- Priority changed from Normal to Low

- Target version set to 0.6.2

- Version changed from 0.7-pre to 0.6.1

#4 - 08/11/2010 05:03 PM - johu

- Status changed from Assigned to Resolved

- % Done changed from 0 to 100

Applied in changeset 9e4d32bf1a0a942c28b30901e7da196ab3ebfad5.