

## Quassel IRC - Bug #1243

### URLs not parsed correctly (accepts invalid chars as part of the URL)

10/04/2013 07:14 PM - krf

<b>Status:</b>	Resolved	<b>Start date:</b>	10/04/2013
<b>Priority:</b>	Low	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>OS:</b>	Any
<b>Version:</b>	0.9-pre		
<b>Description</b>			
Example line in IRC: <kgbot> Anmol Ahuja master * [ <a href="http://git.hades.name/cgit.cgi/amarok.git/commit/?id=8ebcf55">http://git.hades.name/cgit.cgi/amarok.git/commit/?id=8ebcf55</a> ] Add missing forward declaration			
Identified URL by Quassel: <a href="http://git.hades.name/cgit.cgi/amarok.git/commit/?id=8ebcf55">http://git.hades.name/cgit.cgi/amarok.git/commit/?id=8ebcf55</a>			
The ']' at the end of the string is not a valid char as of RFC 2396 (Uniform Resource Identifier (URI): Generic Syntax).			
Quoting <a href="http://stackoverflow.com/a/1547922">http://stackoverflow.com/a/1547922</a> : "The '[' and ']' characters are <reserved> characters and should be percent escaped if not used as delimiters in the scheme-specific syntax. The spec says:".			
Hence, the URL should rather be: <a href="http://git.hades.name/cgit.cgi/amarok.git/commit/?id=8ebcf55">http://git.hades.name/cgit.cgi/amarok.git/commit/?id=8ebcf55</a>			
I guess there are more problems with other characters, probably just needs fixing of a regexp.			

#### Associated revisions

##### Revision c1559056 - 03/09/2014 06:42 PM - Express50

Fix URL regex

Removes unwise characters from URL regex. These characters should be percent escaped according to RFC 2396.

Fixes #1243

#### History

##### #1 - 03/14/2014 06:32 PM - Anonymous

- Status changed from New to Resolved

- % Done changed from 0 to 100

Applied in changeset quassel|commit:c1559056803360cc528c578e3458a0bae33bd56c.