Quassel IRC - Bug #1907

Admin attack on client using Mass Channel Invites

04/21/2025 12:27 AM - GlossLimb

Status:	New		**Start date:**	04/21/2025
Priority:	High		**Due date:**	
Assignee:			**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:				
Version:	0.14.0		**OS:**	Linux

Description

I was connected to an IRC server.
Suddenly Quassel became super slow and i had high CPU usage.
Quassel became unusable and it freezes.
I killed Quassel using btop resource manager.
But when i run Quassel again, it's still unusable and it's frozen.
Quassel tray icon appears in KDE, but i cannot view the main window.
I had to uninstall Quassel, delete the config files, then reinstall it again.

Before Quassel freezes, i saw myself invited in many channels in the server i was connected to.
I think the admin attacked me using Mass Channel Invites, by forcing me into many channels, the UI had lots of processing and froze.
When i connect to the irc server via the browser, the admin does the same (or another, i am not sure) attack, i see lots of random ASCII characters filling my chat screen that freezes my browser tab.

How can i defend against these annoying spamming attacks ?

I am using Linux KDE Neon.