Quassel IRC - Bug #1449

Aliases using $1:hostname not working properly

01/03/2018 09:58 PM - Exterminador

Status:	Resolved		**Start date:**	01/03/2018
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:	General / Unspecified		**Estimated time:**	0.00 hour
Target version:	Some future release			
Version:	0.12.4		**OS:**	Linux

Description
I've mapped the alias /kb to do "/mode $channel b $1:hostname; /kick $1 $2..". when the user is using ipv4 address, the ban works well. but when the user is using ipv6 address/cloaked host, the ban is set like 2001:2002:2003!*@*

History

#1 - 01/04/2018 04:18 AM - genius3000

I believe this is just a syntax error in your alias:

```
b $1:hostname
```

would become

```
b my.host.com (or 127.0.12.34, etc)
```

which as a ban mask would (at first) be seen as just the nick -> my.host.com!*@*
I imagine the server is smart enough to realize the '.' makes it a host and therefore ends up correct -> *!*@my.host.com
The ':' in an IPv6 must not be triggering the same logic and is read as a nick. You'll want to change your ban mask to be explicit about the format:

```
*!*@$1:hostname
```

and just to be safe I would add a '+' in front of the 'b', making the final alias:

```
/mode $channel +b *!*@$1:hostname; /kick $1 $2.."
```

That's how I have my 'kb' alias and it works fine with an IPv6 host.

#2 - 01/05/2018 06:52 PM - Exterminador

Problem is solved with your tip, genius3000. Can someone close the bug report?
Thanks.

#3 - 01/19/2018 07:21 AM - genius3000

- Status changed from New to Resolved

Resolved as a non-bug.