

## Quassel IRC - Bug #1449

### Aliases using \$1:hostname not working properly

01/03/2018 09:58 PM - Exterminador

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