

## Quassel IRC - Bug #1674

### Cannot join channels with non-ASCII names on ISO-2022-JP-encoded servers

02/25/2021 06:07 PM - Ketchup901

<b>Status:</b>	New	<b>Start date:</b>	02/25/2021
<b>Priority:</b>	Immediate	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>OS:</b>	Any
<b>Version:</b>	0.13.0		

#### Description

I don't think this is related to <https://bugs.quassel-irc.org/issues/640>.

Example: I'm trying to join #□□□□□□□□ on irc.juggler.jp, but it joins me to another channel with a seemingly identical name. I was able to join the channel with HexChat, so I went on irssi (UTF-8) and compared my two whois outputs.

For the HexChat session, the channel name (really #□□□□□□□□) appeared as [pre]#^[ $\$B\$\$b\$\$7\$\$m\%M\%?B.Js^[(B[/pre].  
For the Quassel session, the channel name appeared as [pre]#^[ $\$B\$\$b\$\$7\$\$m\%M\%?B.Js[/pre].$$

In other words, they are identical apart from the [pre]^[ $(B[/pre] part at the end.$

As far as I understand it, this is an [url=https://en.wikipedia.org/wiki/ISO/IEC\_2022#ISO-2022-JP]escape sequence in ISO-2022-JP[url].

#### History

##### #1 - 02/25/2021 06:08 PM - Ketchup901

I don't think this is related to <https://bugs.quassel-irc.org/issues/640>.

Example: I'm trying to join #□□□□□□□□ on irc.juggler.jp, but it joins me to another channel with a seemingly identical name. I was able to join the channel with HexChat, so I went on irssi (UTF-8) and compared my two whois outputs.

For the HexChat session, the channel name (really #□□□□□□□□) appeared as

```
#^[ $\$B\$\$b\$\$7\$\$m\%M\%?B.Js^[(B$ 
```

For the Quassel session, the channel name appeared as

```
#^[ $\$B\$\$b\$\$7\$\$m\%M\%?B.Js$ 
```

In other words, they are identical apart from the

```
^[ $(B$ 
```

part at the end.

As far as I understand it, this is an escape sequence in ISO-2022-JP ([https://en.wikipedia.org/wiki/ISO/IEC\\_2022#ISO-2022-JP](https://en.wikipedia.org/wiki/ISO/IEC_2022#ISO-2022-JP)).

##### #2 - 02/25/2021 06:11 PM - Ketchup901

Wtf is up with this tracker, I can't edit the original text lol