

## Quassel IRC - Bug #493

### Core cannot use SSL cert

01/21/2009 05:35 PM - pennywise

<b>Status:</b>	Closed	<b>Start date:</b>	01/21/2009
<b>Priority:</b>	Normal	<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>	0.3.1+		

**Description**

First, I created a SSL cert:

```
pennywise@kubuntu:~/Repository-Checkouts/quassel$ openssl req -x509 -nodes -days 365 -newkey rsa:1024 -keyout ~/.config/quassel-irc.org/quasselCert.priv -out ~/.config/quassel-irc.org/quasselCert.pem
Generating a 1024 bit RSA private key
..+++++
.....+++++
writing new private key to '/home/pennywise/.config/quassel-irc.org/quasselCert.priv'
-----
You are about to be asked to enter information that will be incorporated
into your certificate request.
What you are about to enter is what is called a Distinguished Name or a DN.
There are quite a few fields but you can leave some blank
For some fields there will be a default value,
If you enter '.', the field will be left blank.
-----
Country Name (2 letter code) [AU]:DE
State or Province Name (full name) [Some-State]:BW
Locality Name (eg, city) []:KARLSRUHE
Organization Name (eg, company) [Internet Widgits Pty Ltd]:MYCOMPANY
Organizational Unit Name (eg, section) []:JS
Common Name (eg, YOUR name) []:MC
Email Address []:mc@fun.org
```

Then I started my core (git [8cc811b1baf648b85fc90a8d7ecf98259f9976ba](https://github.com/pennywise/quassel-irc) )

```
pennywise@kubuntu-8:~/Repository-Checkouts/quassel$ ./quasselcore
2009-01-21 17:26:15 Warning: SslServer: /home/pennywise/.config/quassel-irc.org/quasselCert.pem contains no key data
2009-01-21 17:26:15 Warning: SslServer: Unable to set certificate file
    Quassel Core will still work, but cannot provide SSL for client connections.
    Please see http://quassel-irc.org/faq/cert to learn how to enable SSL support.
2009-01-21 17:26:15 Warning: SslServer: /home/pennywise/.config/quassel-irc.org/quasselCert.pem contains no key data

*** IMPORTANT: Config and data file locations have changed. Attempting to auto-migrate your core settings...
Core is currently not configured! Please connect with a Quassel Client for basic setup.
2009-01-21 17:26:15 Info: Listening for GUI clients on IPv4 0.0.0.0 port 4242 using protocol version 9

Contains no key data? This is either an issue with the openssl generation of the certificate, or the handling via quassel. Anyway, it doesn't work :)
```

### History

#1 - 01/21/2009 05:45 PM - pennywise

- Status changed from New to Closed

My bad :/ Generation of cert was invalid. close this plz