

# Smuxi - Bug # 755: Exception: Cannot be negative.Parameter name: length

<b>Status:</b>	Closed	<b>Priority:</b>	Normal
<b>Author:</b>	Christopher Halse Rogers	<b>Category:</b>	Engine IRC
<b>Created:</b>	09/07/2012	<b>Assigned to:</b>	Mirco Bauer
<b>Updated:</b>	03/01/2013	<b>Due date:</b>	

**Complexity:** Medium  
**Found in Version:**

**Subject:** Exception: Cannot be negative.Parameter name: length

**Description:** <pre>Exception Type: System.ArgumentOutOfRangeException Exception Message: Cannot be negative.Parameter name: length Exception StackTrace: at System.Runtime.Remoting.Proxies.RealProxy.PrivateInvoke (System.Runtime.Remoting.Proxies.RealProxy rp, IMessage msg, System.Exception</pre>

Smuxi died with this error when trying to send the message:  
â€œ

S????????o????????????,???????????? ?????????????????h????????o????????w????????????????  
????????????w????????e??  
????????????d????????o????????????????e????????s?????  
????????????s????????m????????u????????x????????i????????????  
????????????h????????a????????n????????d????????i????e????  
??h????????e?????  
????????????m????o????r????e????????????????????????????????????  
????????e????????s????????o????????t????e????r????i????????  
????c????????????  
????????U????????n????????i????????c????????o????????d????e????????  
????????????

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Full backtrace is  
<pre>  
Exception Type:  
System.ArgumentOutOfRangeException

Exception Message:  
Cannot be negative.  
Parameter name: length

Exception StackTrace:  
at System.Runtime.Remoting.Proxies.RealProxy.PrivateInvoke  
(System.Runtime.Remoting.Proxies.RealProxy rp, IMessage msg, System.Exception& exc,  
System.Object[]& out\_args) [0x00000] in <filename unknown>:0

Exception.ToString():  
System.ArgumentOutOfRangeException: Cannot be negative.  
Parameter name: length

Server stack trace:  
at System.String.Substring (Int32 startIndex, Int32 length) [0x00000] in <filename unknown>:0  
at Smuxi.Engine.IrcProtocolManager.SplitMessage (System.String command, System.String target,  
System.String message) [0x0005f] in

```
/build/buildd/smuxi-0.8.11+git/src/Engine-IRC/Protocols/Irc/IrcProtocolManager.cs:1383
    at Smuxi.Engine.IrcProtocolManager.Command (Smuxi.Engine.CommandModel command) [0x005b0] in
/build/buildd/smuxi-0.8.11+git/src/Engine-IRC/Protocols/Irc/IrcProtocolManager.cs:853
    at (wrapper managed-to-native) System.Runtime.Remoting.RemotingServices:InternalExecute
(System.Reflection.MethodBase,object,object[],object[]&)
    at System.Runtime.Remoting.RemotingServices.InternalExecuteMessage (System.MarshalByRefObject
target, IMethodCallMessage reqMsg) [0x00000] in <filename unknown>:0
```

Exception rethrown at [0]:

```
        at System.Runtime.Remoting.Proxies.RealProxy.PrivateInvoke
(System.Runtime.Remoting.Proxies.RealProxy rp, IMessage msg, System.Exception& exc,
System.Object[]& out_args) [0x00000] in <filename unknown>:0
```

</pre>

### Associated revisions

**03/01/2013 05:28 PM - Mirco Bauer**

[Engine-IRC] Split oversized lines with multi-byte characters correctly (closes: #755)

**03/01/2013 05:35 PM - Mirco Bauer**

[Engine-IRC] Split oversized lines with multi-byte characters correctly (closes: #755)

### History

**09/07/2012 02:43 AM - Christopher Halse Rogers**

Hm. It seems that redmine \*also\* doesn't much like the more insane parts of UTF-8. Let's try again:

H????????????o????????????????????w???????????????????? ?????????????w????????????e????????????????????????????????????
????????d????????????o????????????e????????????s????????????????????????????????
????????S????????????m????????????u????????????x????????????????????i????????
????????????????h????????????a????????????n????????d????????????l????????????e????????????
????????????t????????????h????????????e????????????
????????m????????????o????????r????????e??
????????e????????????s????????o????????????t????????e????????????r????????????i????????c????????????
????????????p????????a????????r????????t????????s????????????????????????o????????????????????????????????
????????????????U????????????n????????????i????????c????????o????????d????????e????????????????????????????????????

If that doesn't work, then just feed "How well does Smuxi handle the more... esoteric parts of Unicode?" into <http://eeemo.net/>

**12/16/2012 05:53 PM - Mirco Bauer**

- Category set to Engine IRC
- Target version set to 0.8.10.2

**03/01/2013 05:33 PM - Mirco Bauer**

- Assigned to set to Mirco Bauer
- Complexity set to Medium

**03/01/2013 05:39 PM - Mirco Bauer**

- Status changed from New to Closed
- % Done changed from 0 to 100

Applied in changeset commit:"1dd11edcc6b675884157f206696bc47e78d86770".