

## Smuxi Issues [FROZEN ARCHIVE] - Feature # 930: p2p, encrypted, anonymous, registration free messaging

<b>Status:</b>	New	<b>Priority:</b>	Normal
<b>Author:</b>	Mirco Bauer	<b>Category:</b>	Engine
<b>Created:</b>	01/03/2014	<b>Assigned to:</b>	Mirco Bauer
<b>Updated:</b>	04/24/2015	<b>Due date:</b>	
<b>Complexity:</b>	High		
<b>Subject:</b>	p2p, encrypted, anonymous, registration free messaging		
<b>Description:</b>	<p>Smuxi should support secure messaging by default as built-in feature as privacy matters to protect the freedom of everyone.</p> <p>The definition of secure messaging is:</p> <ul style="list-style-type: none"><li>* p2p (decentral)</li><li>* encrypted</li><li>* anonymous</li><li>** hides who communicates with whom</li><li>** hides physical location</li><li>* registration free</li></ul>		

### History

**01/03/2014 03:28 PM - Mirco Bauer**

- Target version changed from TBD to 0.11

**01/03/2014 03:32 PM - Mirco Bauer**

A candidate what this will be based on is the Tor network using hidden-services. There is an existing (undocumented) protocol called TorChat which could be used to do this and would also work with other implementations. For more details see [https://www.meebey.net/research/torchat\\_protocol/](https://www.meebey.net/research/torchat_protocol/)

**02/09/2014 08:38 PM - Mirco Bauer**

- Target version changed from 0.11 to 1.0

**04/24/2015 07:20 AM - Mirco Bauer**

- Target version changed from 1.0 to 1.1