

## Smuxi - 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>	Smuxi should support secure messaging by default as built-in feature as privacy matters to protect the freedom of everyone.  The definition of secure messaging is:  * p2p (decentral) * encrypted * anonymous ** hides who communicates with whom ** hides physical location * registration free		

### 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