# Smuxi - Feature # 930: p2p, encrypted, anonymous, registration free messaging

Status:	New	Priority:	Normal
Author:	Mirco Bauer	Category:	Engine
Created:	01/03/2014	Assigned to:	Mirco Bauer
Updated:	04/24/2015	Due date:	
Complexity:	High	•	
Subject:	p2p, encrypted, anonymous, registration free messaging		
Description:	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/

## 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

04/19/2025 1/1