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