# Smuxi Issues [FROZEN ARCHIVE] - 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

12/07/2025 1/1