

Minutes, Board meeting April 9 2012

Tid och plats: April 9 2012, Risåsgatan, Göteborg

Attendants:	Gustav Eek	Guilhem Moulin	Stian Rødven Eide
	Stefan Kangas	Leif-Jöran Olsson	

- 1 The meeting was opened.
- 2 Stefan was elected meeting chairman, Gustav meeting secretary, and Stian approval.
- 3 Lightweight Directory Access Protocol (LDAP). Fripost plan to migrate the user authentication database solution from current solution to a solution based on LDAP, and Guilhem has been looking into a suggestion for solution. The current solution is based on a MySQL-database on the main IMAP server *mistral*, which is replicated to the MX servers.
 - The protocol LDAP is a hierarchical tree with entries for servers, users, etc. It is very configurable with regard to access restriction. A node is uniquely identified through its path.
 - It gives the opportunity for Fripost to, through Fri programvarusyndikatet, offer members to register domains and connect those to Fripost.
 - The question remains if Fripost should have Single Sign On (SSO), which means that you only need one key for many applications.
 - Regarding the business logic implementation, it is important that it changes things on as few places as possible.
 - Tree is also need for some logging of account changes, etc, but that has to be implemented in the business logic and be external to LDAP. Simple text files and more advanced databases were discussed.
- 4 The migration procedure will have to follow
 - (a) Set up the LDAPserver on *mistral*.
 - (b) Migrate data from the MySQLaccount database to the LDAP server.
 - (c) Point all services (MX, IMAP, etc) to LDAP.

However, the migration will have to wait until some time after the party. Only (c) above is service and time critical, and has to be performed during maintenance window.
- 5 There is a need for a documentation review meeting.
- 6 Guilhem was elected to system administrator.
- 7 There can be written on the home page what time to expect for to be added as user to the system.
- 8 The meeting was closed.

Gustav Eek, meeting secretary

Stian Rødven Eide, approval