

E-Groupware

Installation checklist



Start from the scratch for autonomous installations

Running EGroupware in a professional way is a challenging administrative task, if you want to do it safe and highly productive.

EGroupware requires adequate administrative experience and knowledge about web applications.

The checklist above gives a short overview about the minimum requirements and a schedule of a startup scenario.

Compare your individual costs of setup and current software operation with the Stylite Managed EGroupware packages.

	<p> Partitioning the hard disk 15'</p> <ul style="list-style-type: none"> Logfiles (/var/log) MySQL (/var/lib/mysql) EGroupware data (/var/lib/egroupware) temp files (/tmp)
	<p> Installing a server distribution with long term support 2h</p> <ul style="list-style-type: none"> RHEL / CentOS Ubuntu Server LTS SLES
	<p> Installing and securing: ssh and network 15'</p> <ul style="list-style-type: none"> Move Service port or disable password logins Install authorized keys Integrate EGroupware (LAN/WAN)
	<p> Installing, securing and configuring MySQL 15'</p> <ul style="list-style-type: none"> Set root password Switch networking off Enlarge buffers and caches
	<p> Installing and configuring Apache and PHP 30'</p> <ul style="list-style-type: none"> Install all required php extensions and pear Install and configure a php accelerator Configure php.ini: <ul style="list-style-type: none"> - manage resources: e.g. memory limit, execution time - error logging - switching insecure php4 heritage off (e.g. register globals)

E-Groupware

Installation checklist

Start from the scratch for autonomous installations

- | **Installing EGroupware** 1h
 Packages
 Web installer
 Securing setup by setting the access IP



- | **Configuring SMTP Server for notification** 5'
 Smart host
 SMTP authentication

- | **Installing log-file analysis tools** 5'
- | **Activating automatic software update** 5'
- | **Subscribe to EGroupware announcement and mailing lists** 15'

- | **Optional tasks** 1h
 Install IMAP server
 Fast CGI for higher performance
 Implementation of a periodical backup strategy

total time of technical installation: 5,75h



- | **EGroupware functional setup** 3h
 Initial setup to the level of Stylite's EGroupware Preconfiguration
 Users, Groups, ACL
 Preferences
 Setup Applications

total time of installation: 8,75h

- | **Periodical tasks**
 Log file check
 Hard disk monitoring
 Backup check
 Installing security and bugfix releases
 Updating to new major releases



estimated min. time per month: 4h

Authors: R. Becker, A. Keller; Stylite GmbH, November 2008®