

# Installation, Configuration, Security and Administration

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# Summary

- **Installation**  
Requirements, step by step and validation
- **Configuration**  
Choices about customisation and management
- **Security**  
Rules, prevention, monitoring, information
- **Administration**  
Day by days, backup

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# Installation : Requirements

- Hardware
- Operating System
- Web server, PHP, Mysql
- Hosting, Storage, Bandwidth

# Installation : Step by Step

- 8 Steps
- Mono/Multi database ?

## **1 License**

- 2 Requirements
- 3 MySQL Database Settings
- 4 MySQL Database and Table Names
- 5 Administrator Account
- 6 Platform Settings
- 7 Additional Informations (optional)
- 8 Last check before install

# Installation : Check after installation

- Home page
- Create a course
- Create a user

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# Configuration :

## Choices about customisation and management

- Campus informations, layout
- Free registration, course creator
- Free enrolment to course
- Course tool : quotas, display

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# Security : Rules

- OS security updates
- PHP settings
- Apache rules (vhosts, .htaccess)
- Filesystem settings
- MySQL settings

# Security : Information

- Security page  
<http://www.claroline.net/wiki/index.php/Security>
- News Claroline.net (rss)
- Newsletter

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# Administration : Day by days

- Answers to the users : course manager and students
- Backup course folders and database

# Administration : Occasional Tasks

- Upgrade
- Logins not used
- Orphaned course

# Thanks. Questions ?

<http://www.claroline.net/>

<http://www.claroline.net/forum/>

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