

Hackazon installation guide

Note:

Two accounts will be created during installation.

- 1) Username test_user with password 123456 (test_user/123456).
- 2) Admin user with password you typed on the first installation step.

Linux on Virtual Box

- 1) Create directory `/var/www/hackazon` and download source code into this folder. SVN path <https://hackazon.googlecode.com/svn/trunk>

Left	File	Command	Options	Right
<-	/etc/apache2			<- /var/www1/hackazon
	Name			Name
'n		Size	Modify time	'n
UP--DIR				UP--DIR
Feb 5 15:30				Feb 5 15:30
/..	4096	Jan 21 18:51	/..	4096
/conf.d	4096	Sep 10 2012	/svn	Feb 5 14:33
/mods-available	4096	Jul 28 2014	/assets	0
/mods-enabled	4096	Jul 28 2014	/bin	Feb 5 14:31
/sites-available	4096	Sep 10 2012	/classes	0
/sites-enabled	4096	Feb 5 15:06	/database	Feb 5 14:31
/ssl	4096	Aug 6 2013	/modules	0
apache2.conf	8346	Feb 7 2012	/subprojects	Feb 5 14:31
envvars	1322	Feb 7 2012	/vendor	4096
httpd.conf	0	Sep 10 2012	/web	4096
magic	31063	Feb 7 2012	*.gitignore	245
ports.conf	776	Aug 6 2013	*DOCUMENTATION.md	5179
			*README.md	1103
			*REST.md	8693
			*VULNERABILITIES.md	11701
			*composer.json	2708
			*composer.lock	66736
			*composer.phar	963760
			*pack_vendor.php	2665

- 2) Make the following directories writable for the apache user
 - a) /assets/config
 - b) /web/upload
 - c) /web/user_pictures
- 3) Create VirtualHost apache config for the site and restart apache to apply the changes.

```
<VirtualHost *:80>
    ServerAdmin webmaster@localhost
    ServerName hackazon.lc

    DocumentRoot /var/www/hackazon/web
    <Directory />
        Options FollowSymLinks
        AllowOverride All
    </Directory>
    <Directory /var/www/hackazon/web/>
```

```
Options Indexes FollowSymLinks MultiViews
AllowOverride All
Order allow,deny
allow from all
</Directory>
</VirtualHost>
```

- 4) Add line in the C:\Windows\System32\drivers\etc\hosts file:
192.168.1.100 hackazon.lc
Where “192.168.1.100” should be replaced by IP address of the Virtual Machine.
- 5) Open <http://hackazon.lc> in the browser. In case of the first run it will redirect you to the installation wizard.
- 6) Type admin password and confirm it. This password will be used for admin area access and re-installation. Then click “Next”.

The screenshot shows a web browser window with the address bar displaying "hackazon.lc/install". The page title is "Hackazon". The main heading is "Hackazon Installation Wizard". Below the heading is a progress bar with four steps: "Admin Credentials", "DB Settings", "Email Settings", and "Confirmation". The "Admin Credentials" step is currently active, indicated by a yellow circle. Below the progress bar, the "Admin Credentials" section contains two input fields: "Password:" and "Confirm Password:". The "Password:" field has the placeholder text "Password" and the "Confirm Password:" field has the placeholder text "Confirmation". A blue button labeled "Next Step" is located to the right of the "Confirm Password:" field. At the bottom center of the page, there is a link labeled "Restart installation".

Hackazon Installation Wizard

Admin Credentials DB Settings Email Settings Confirmation

Admin Credentials

Password:

Confirm Password:

Next Step

[Restart installation](#)

- 7) Type required information for database. You can use checkbox **"Use existing password"** during re-installation. For the first install you'll need to provide the database password. Click "Next".

The screenshot shows a web browser window with the address bar displaying `hackazon.lc/install/db_settings`. The page title is "Hackazon Installation Wizard". A progress bar at the top indicates four steps: "Admin Credentials", "DB Settings" (the current step, highlighted with a yellow circle), "Email Settings", and "Confirmation".

The "DB Settings" section contains the following form fields and options:

- Host:** A text input field containing the value "localhost".
- Port:** A text input field containing the value "3306".
- User:** A text input field containing the value "hackazon".
- Password:** A text input field containing the value "Password".
- ☐ **Use existing password**
- Database Name:** A text input field containing the value "hackazon".
- ☐ **Create if DB does not exist**

A blue button labeled "Next Step" is located at the bottom right of the form.

- 8) You can choose the email settings as Native, SMTP and Sendmail. It will be used for sending user registration email. Click "Next".

The screenshot shows a web browser window with the address bar displaying `hackazon.lc/install/email_settings`. The page title is "Hackazon Installation Wizard". A progress bar at the top indicates four steps: "Admin Credentials", "DB Settings", "Email Settings" (which is the current step and highlighted with a yellow dot), and "Confirmation". Below the progress bar, the "Email Settings" section contains a "Mail Engine Type:" dropdown menu with "Sendmail" selected, and a "Sendmail Command:" text input field containing the text "Sendmail Command (defaults to "/usr/sbin/sendmail -bs")". At the bottom of the form, there are three buttons: "Prev Step" on the left, "Next Step" on the right, and "Restart installation" in the center.

Hackazon Installation Wizard

Admin Credentials DB Settings **Email Settings** Confirmation

Email Settings

Mail Engine Type:

Sendmail

Sendmail Command:

Sendmail Command (defaults to "/usr/sbin/sendmail -bs")

Prev Step Next Step

[Restart installation](#)

- 9) Click "Install" button. In case of successful installation it will redirect you to the main page.

Hackazon

hackazon.lc/install/confirmation

Hackazon Installation Wizard

Admin Credentials

DB Settings

Email Settings

Confirmation

Confirmation

Please check all parameters.

Database:

Host:	localhost
Port:	3306
User:	hackazon
Password:	*****
Database:	hackazon

Email:

Type	sendmail
------	----------

Sendmail Command

Prev Step

Install

WAMP SERVER on localhost

- 1) WAMP server is installed at the C:\wamp directory.
- 2) Create directory C:\home\hackazon and download source code into this folder. SVN path <https://hackazon.googlecode.com/svn/trunk>
- 3) Modify file C:\wamp\bin\apache\apache2.4.9\conf\httpd.conf (change the path according your installation).
 - a) DocumentRoot "C:/home/hackazon/web/"
 - b) <Directory "C:/home/hackazon/web/">
- 4) Restart the service and open <http://localhost> and repeat steps 6-9 from the Linux installation guide.