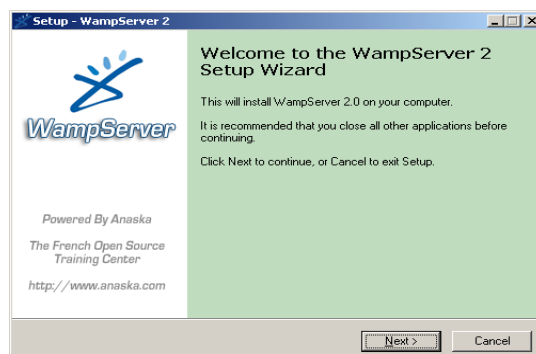
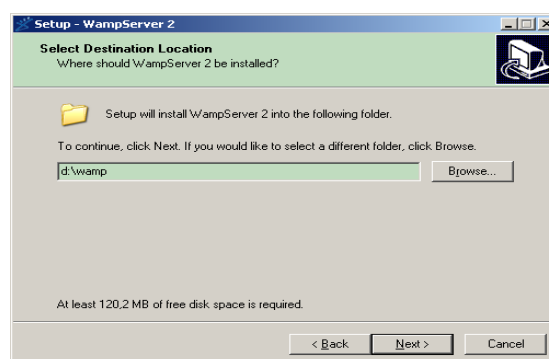


## IntraMessenger – Server installation on a Windows computer

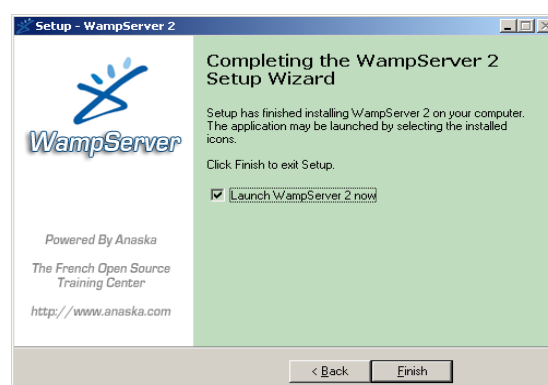
1. Download WampServer : <http://www.wampserver.com/en/>
2. Start install :



3. Choose a directory (example d:\wamp\)



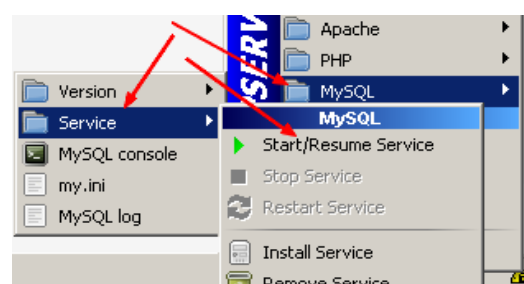
4. Finish setup



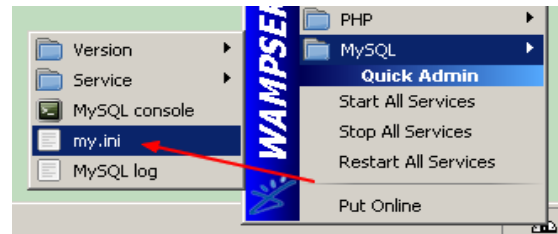
5. WampServer start (default status is « offline », so cannot access from another computer, need to clic on « Put One Line » for it be).



6. Check MySQL is running :  
clic on tray icon (near clock, see §5),  
and open menu :  
MySQL-Service : if clic on Start/Resume  
MySQL start, go to §9, other continu to §7.



7. Open menu 'MySQL'-'my.ini'.



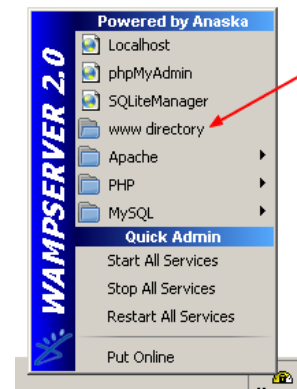
8. At row 83 :

```
# The default storage engine that will be used when create new tables
default-storage-engine=INNODB
```

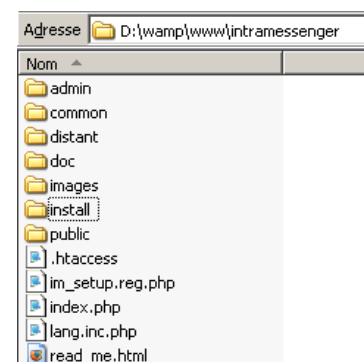
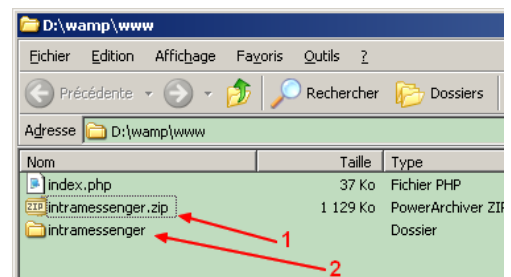
Replace *INNODB* by *MyIsam* (save and quit) :

```
# The default storage engine th
default-storage-engine=MyIsam
```

9. Open published directory www :



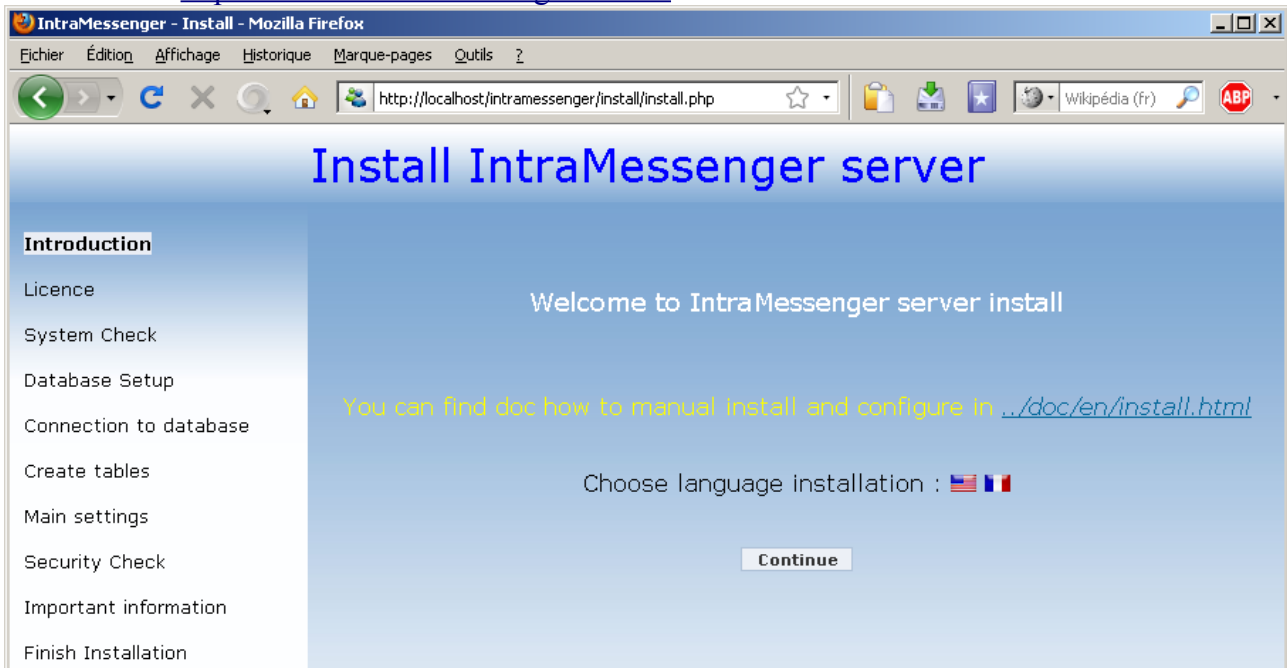
10. Paste intramessenger.zip (1) and unzip in same name directory (2).



Documentation is in folder **/doc/en/**

**Must read** (double clic) : **install.html** (and **changelog.html** before next updates)

11. Go to <http://localhost/intramessenger/install/>



12. Choose language and clic on « Continue »
13. [1] Accept the licence (GNU-GPL)
14. [2] System Check – clic on « Continue »
15. [3] Configuration server, set information required and clic on « Continue »

Step 3 : Database Setup

Database configuration file

`/common/config/mysql.config.inc.php` : OK

Database configuration

MySQL host (example : localhost)	localhost
MySQL username (example : root)	root
MySQL password	
MySQL password confirm	
MySQL database (example : intramessenger)	IntraMessenger
Tables prefix (example : IM_)	IM_

Continue

16. [4] Acces to database ok :

Step 4 : Connection to database

Check MySQL configuration

Database configuration file ( <code>/common/config/mysql.config.inc.php</code> )	: OK	✓
Database	: <b>IntraMessenger</b>	✓
Database username @ hostname	: <b>root @ localhost</b>	✓

Check MySQL server connection

Connection to server	: OK	✓
Connection to database	: OK	✓
MySQL version	: <b>5.0.51b-community-nt</b>	✓

Continue

17. [5] Create tables and clic on « Continue »

18. [6] Modify main options and clic on «Update »

### Step 6 : Main settings

#### Check configuration

Configuration file (/common/config/config.inc.php) : <b>OK</b>	✓
Language : <b>EN</b>	✓
Language (charset) : <b>English (iso-8859-1)</b>	✓

Options list		Advice	
Value	Comment	LAN	Internet
EN ▾	Language : EN / FR / IT / PT / RO		
0	Maximum registered users (0 : unlimited).		
200	Maximum sessions (users simultaneously connected) (0 : unlimited).		
40	Maximum contacts by user (0 : unlimited).		
<input type="checkbox"/>	Display the country flag of IP address (internet usage).	👎	👍

19. [7] If you not use extern authentication, and a new install, you may choose a strong password to improve security in file /common/config/auth.inc.php
20. [8] Delays can appear on certain computers, it's a DNS problem, [to solve it read the forum](#).
21. [9] Clic on « Continue » until acces to « check config » screen :

#### Check configuration (after all updates)

Configuration file (/common/config/config.inc.php) : <b>found</b>	✓
Configuration file (/common/config/extern.config.inc.php) : <b>found</b>	✓
Language : <b>English (EN)</b>	✓

#### Check last options

All new options are <b>OK</b> in configuration file	✓
---	---

#### Check MySQL server connection

Connection to server : <b>OK</b>	✓
MySQL version : <b>5.0.51b-community-nt</b>	✓
Connection to database : <b>OK</b>	✓

22. Go to « admin control panel » (ACP) :

### Optimize tables

All tables are just optimized (on problem, try to [repair](#)) ✓

Please read version history in file : [../doc/en/changelog.html](#)

Better to add the file [im\\_setup.reg](#) (more easy for end users to setup)

Configuration/update is OK  
you can go now to [admin panel](#)

23. Clic on « Update options » and then, clic on « Save options » (bottom) :

BE CAREFUL ! You must rename **/admin/** folder (before user can connect)

Better to delete **/install/** folder (keep only when upgrade version)

Be careful, maintenance mode is activated, users cannot communicate (and offline users)

Better to add the file **im\_setup.reg** (more easy for end users to install)

**Update options**

Option	Value	Comment
_MAX_NB_USER	0	Maximum registered users (0 : unlimited).
_MAX_NB_SESSION	200	Maximum sessions (users simultaneously connected) (0 : unlimited).
_MAX_NB_CONTACT_BY_USER	40	Maximum contacts by user (0 : unlimited).
MAX_NB_IP	0	Maximum simultaneous IP addresses (0 : unlimited).

☒ New users are automatically added.

☐ Automatically added users must be validated by administrator.

☐ Enable hierarchic management, display level col (in admin area).

Your options does NOT enables you to be registered on : [internet.intramessenger.public.servers.directory](http://internet.intramessenger.public.servers.directory)

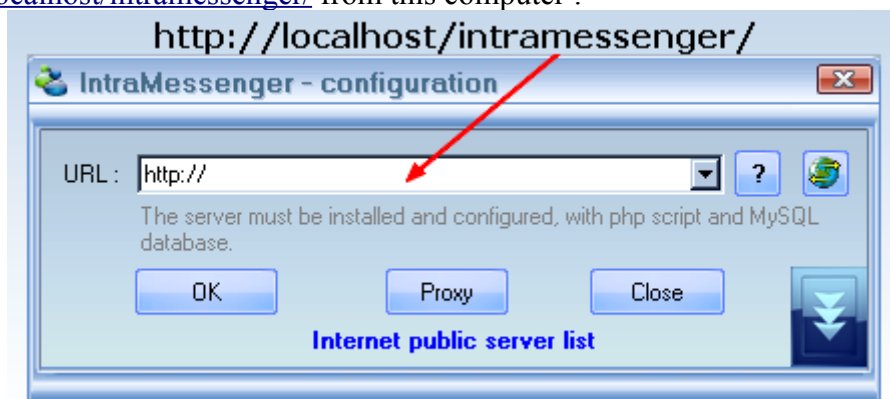
Optional startup splashscreen (internet usage)		Advice	
Value	Comment	LAN	Internet
	Website URL (address)		👍
	Website title		👍

If both empty, no splashscreen on client startup

**Save options**

Legend : Advice

24. Change folder name : **/admin/**
25. Delete or rename folder **/install/**
26. Create file : **im\_setup.reg** (follow link)
27. To use external authentication, choose type, and set parameters (if necessary),
28. Unactive option « Maintenance mode ».
29. Now, you can use IntraMessenger « client » and connect to your server  
<http://localhost/intramessenger/> from this computer :



30. Replace « localhost » by you IP address to connect from another computer. Check that server is « online » (see chapter 5).
31. **Before** all updates, read the new documentation </doc/en/changelog.html>
32. **After** all updates use menu (« Check config ») to check new options, and tables structure.