

Tutorial: A nice Chat for XOOPS - 123flashchat - Tutorials

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I will show you in this tutorial how to install a Chat for XOOPS.

Oh, I hear you here saying : "*Oh no, yet another poorly designed and not user friendly chat !*"

False!!! Here you can see the beautiful and friendly users interface:

Yes, this is not an ordinary chat module - I'm talking about a chat that will allow you to:

- Send flash emotions
- Send sounds
  
- Send images
- Use predefined messages

- Change the font and text color...
- Draw
- Include your avatar
- and many other things

In addition, within the chat rooms, you could manage :

- number of chat rooms
- access (by password)
- the number of virtual gifts of chatters in a chat room
- moderators
- various options (webcam, sound, virtual gifts...)
- and many other things

Let me share with you my experience with this Chat system:

- **Level** : experienced user (but doesn't need to be an expert)
- **Requirements**: A Linux-based Web server like Virtual Private Server or dedicated servers for example. (It's also possible to use a 123flashchat server)
- **Constraints**: free version allows only for 10 chatters at same time

If you would like to see a demo, please go to [here](#) and choose a chat room !

## STEP 1 : Installation of 123flashchat on your server

Requirements: <http://www.123flashchat.com/docs/v95/Server-Requirement>

Download Linux version from <http://www.123flashchat.com/download.html>

Follow the installation procedure (very easy) here : <http://www.123flashchat.com/docs/v95/For-Linux-User>

## STEP 2 : 123flashchat Configuration

Now, you can show the Chat here: <http://mysite.fr:35555>

Admin management will be here: <http://mysite.fr:35555/admin-panel.html>

Login management (Single sign-on) :

in fact, we could use the login/password table from XOOPS to use 123flashchat. We don't need to create another different login. You can use following data:

- Parameter system
- Integration Group
- Database Host: localhost
- Database Name: name of the XOOPS DB
- Database User: name of the XOOPS DB user
- Database password: password of the XOOPS DB
- database user table: xxx\_users
- Username Field : uname
- password field: pass
- Enable MD5: YES

## STEP 3a : Interaction with XOOPS

Now, we could integrate this chat with XOOPS

Download :

[http://www.123flashchat.com/download/xoops\\_mod\\_for\\_123flashchat.zip](http://www.123flashchat.com/download/xoops_mod_for_123flashchat.zip)

Follow installation procedure in the zip file (readme.txt)

- In the directory flashchatconf, Add an index.html file (just like another index.html file in XOOPS structure)

- On flashchatconf, Edit config.php: `$running_mode=1;` (your own server)

- On flashchatconf, edit config\_local.php :

-- `$chat_client_root_path = "http://mysite.fr:35555/123flashchat.html";`

-- `$chat_data_path = "/opt/123FlashChat9.6/server/data/default/";`

-- `$primary_server_port = 35555;`

- Modify the chatwinsize.php file at line 53:

```
echo 'Go Chat!';
```

## STEP 3b : Interaction with XOOPS (Block)

Create a custom block, and add:

```
include XOOPS_ROOT_PATH . '/flashchatconf/config.php';  
include XOOPS_ROOT_PATH . '/functions_chat.php';  
include XOOPS_ROOT_PATH . '/chatwinsize.php';
```

Save in php mode.

Inside the block you will find: number of chat rooms, number of connected chatters, and their names

## STEP 4 : Enjoy it !

### Finally :

Sure, this is a very high level tutorial, but it's easy, just take some time to install and configure.

If you have questions, please contact me directly, or post them in [this forum thread](#).

### Append :

- Admin : chat rooms type management

- Front office : <http://www.123flashchat.com/docs/v95/View-Manual>

- Chat Rooms managment : <http://www.123flashchat.com/docs/v95/Room-Settings-Manual>

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