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## [Installing TorrentFlux and XAMPP](#)

*Control your torrent downloads through a web interface.*

TorrentFlux is a PHP based torrent client that runs on a web server, allowing you to manage your downloads through a web interface from anywhere. It's based on BitTornado and requires a functional LAMP server in order to run properly. Once having it installed, you'll be able to add, remove and/or manage torrents and their settings through a web browser. **NOTE!** If your Linux system already has a functional Apache MySQL suite already installed, you can skip this step. Otherwise, this guide will allow you to have TorrentFlux installed with XAMPP. **Install XAMPP** XAMPP is a very easy to install Apache distribution containing MySQL, PHP, Perl and ProFTPD. To install it, you have to:- Download the latest version of XAMPP from Softpedia - click [HERE](#).

- Extract the packages and move them to the appropriate directories:  
`[CODE=0]# tar xzf xampp-linux-1.5.5a.tar.gz -C /opt/[CODE=1]`- Secure your XAMPP installation. Type:  
`[CODE=0]# /opt/lampp/lampp security[CODE=1]`- Answers you'll need to type:  
`[CODE=0]XAMPP: Your XAMPP pages are NOT secured by a password.XAMPP: Do you want to set a password? NOXAMPP: MySQL is accessible via network.XAMPP: Normally, that's not recommended. Do you want me to turn it off? YES.XAMPP: The MySQL/phpMyAdmin user pma has no password set!!!XAMPP: Do you want to set a password? YES`Enter your password...  
`XAMPP: MySQL has no root password set!!!XAMPP: Do you want to set a password? YES`Enter your password...  
`XAMPP: The FTP password is still set to 'lampp'.XAMPP: Do you want to change the password? NO[CODE=1]`- Start Apache and MySQL:  
`[CODE=0]# /opt/lampp/lampp startapache# /opt/lampp/lampp startmysql[CODE=1]`**Install TorrentFlux**  
**NOTE1:** If you already have Apache, PHP and MySQL installed and skipped the "Install XAMPP" step, you should remove the `/opt/lampp/bin/` target from ALL the commands. For instance:  
`# /opt/lampp/bin/mysqladmin -uroot -p create torrentflux`becomes:  
`# mysqladmin -uroot -p create torrentflux`  
**NOTE2:** If you already have Apache, PHP and MySQL installed, the PHP configuration file could be unsuitable for TorrentFlux. Check the `/etc/php.ini` file if the following directives are correctly set:  
`[CODE=0]safe_mode = Offallow_url_fopen = On[CODE=1]`  
**NOTE3:** If you're running FEDORA CORE, you must disable SELinux: Open `/etc/selinux/config` and replace the line:  
`SELINUX=enforcing`with  
`SELINUX=disabled`and reboot your computer.- Download the latest version of TorrentFlux from Softpedia - click [HERE](#).- Extract and move it to the appropriate directory:  
`[CODE=0]# tar xzf torrentflux_2.2.tar.gz -C /opt/# mv /opt/torrentflux_2.2/html /opt/lampp/htdocs/tf`(If you already have Apache installed, you should use the proper document root, usually `/var/www/html` so the command will be:  
`# mv /opt/torrentflux_2.2/html /var/www/html/tf` )  
`[CODE=1]`- Create a database for torrentflux and load the sql script in it.  
`[CODE=0]# /opt/lampp/bin/mysqladmin -uroot -p create torrentflux`(Enter the MySQL root password you've set using XAMPP security script)  
`# cd /opt/torrentflux_2.2/sql# /opt/lampp/bin/mysql -uroot -p torrentflux` (Enter the same MySQL root password)  
`[CODE=1]`- Edit `/opt/lampp/htdocs/tf/config.php` file and specify the MySQL ROOT password in the `db_pass` directive. The rest shouldn't need to be edited.- Open a browser and go to **`http://your.linux.ip.address/tf`**. The first time you access TorrentFlux, you will be prompted for a user and password, this will be used to set the SUPERADMIN user and password by what you enter. If you enter username "admin" and password "nimda", you will be able to access the application later by using this login information. Enjoy!