ClipShare Pro 2.0+ Documentation

I. Server Requirements

Please make sure that your server meets the following configuration.
If you are unsure, contact your hosting company / server administrator for confirmation.

1) Linux Server (some old distributions are not supported)
2) Apache Web Server
3) MySQL (version 4 or higher)
4) PHP (version 4.3 or higher)

> ***PHP Configuration:***
> *safe_mode = off*
> *register_argc_argv = on*
> *open_basedir = (no value)*
> *output_buffering = on*
> *upload_max_filesize = 200M (recommended maximum video upload size in MB)*
> *post_max_size = 200M (recommended maximum video upload size in MB)*

5) GD Library 2 or higher
6) FFmpeg (http://ffmpeg.mplayerhq.hu)
7) Mplayer + Mencoder (http://www.mplayerhq.hu/design7/dload.html)
8) flv2tool (http://inlet-media.de/flvtool2)
9) Libogg + Libvorbis (http://www.xiph.org/downloads)
10) LAME MP3 Encoder (http://lame.sourceforge.net)

11) CGI-BIN Access
12) Apache **mod_rewrite** Enabled
13) Must be able to run PHP from the command line (CLI) with exec()
14) Allowed execution of background processes with exec(binary > /dev/null &)

II. Installation And Setup Instructions

1) Extract the zip file containing the software.

2) Create a new MySQL database for ClipShare and import the dump file **/install/clipshare.sql** using PHPMyAdmin. This will create and populate all DB tables.

3) Open **/include/config.php** using any text editor and edit the following variables:

$config['site_name'] = "YourSiteName";

Your web site s name. Will appear in RSS feeds.

$config['phppath']   =   '/usr/local/bin/php';
This is the full path to PHP binary. No ending slash.

$config['BASE_DIR']   = '/home/yoursite/public_html/clipshare';
This is the full path to the directory where the script is installed. No ending slash.
$config['BASE_URL']   = 'http://www.yoursite.com/clipshare';
This is the URL where the script is installed. No ending slash.
$config['tmpimgpath']   = '/home/yoursite/public_html/clipshare/tmp';
This is the full path to the directory where the /tmp folder is located. No ending slash.
$config['tmpimgpath2'] = '/home/yoursite/public_html/clipshare/tmp';
This is the full path to the directory where the /tmp folder is located. No ending slash.

$config['ffmpeg']   = '/usr/local/bin/ffmpeg';
This is the full path to FFmpeg module. No ending slash.
$config['mplayer']   = '/usr/local/bin/mplayer';
This is the full path to Mplayer module. No ending slash.
$config['mencoder']   = '/usr/local/bin/mencoder';
This is the full path to Mencoder module. No ending slash.
$config['metainject']   = '/usr/local/bin/flvtool2';
This is the full path to FLVTool2 module. No ending slash.

$config['guest_limite'] = 65535;
Guest users (unregistered) daily limit (duration in seconds)

$config['approve'] = 0;
Videos have to be approved by admin before made public (1 = yes / 0 = no)

$config['del_original_video'] = 1;
Delete original uploaded videos (and temp files) after successful conversion
(1 = yes / 0 = no)

$config['photowidth'] = "150";
User profile photo (avatar) width (pixels). Original uploaded images are redimensioned

$config['vbitrate'] = 800;
Video Bitrate (kbit/sec)- Increase/Decrease quality/filesize of the converted video

$config['sbitrate'] = 22050;
Audio Sample Rate (Hz)   Recommended to leave it to this value

$config['vresize'] = 1;
Resize/Scale Converted Video (yes = 1 / no = 0)

$config['vresize_x'] = 320;
Resized Video Width

$config['vresize_y'] = 240;
Resized Video Height

4) Open **/include/dbconfig.php** using any text editor and edit the database variables (host, username, password and name of the database previously created and populated)

5) Open **/js/myjavascriptfx.js** using any text editor and edit the following variables:

var imgurl = 'http://www.yoursite.com/clipshare/images'; No ending slash.
var baseurl = 'http://www.yoursite.com/clipshare/'; Don t forget the ending slash.

6) Open **/cgi-bin/configs/uu_default_config.pm** using any text editor and edit the following variables:

temp_dir   => '/home/youruser/public_html/tmp/',
This is the full path to your Clipshare installation /tmp directory
upload_dir   => '/home/youruser/public_html/video/',
This is the full path to your Clipshare installation /video directory
redirect_url   => 'http://www.yourwebsite.com/upload.php',
Your website URL + /upload.php
path_to_upload   => 'http://workzone.clipsharedemo.com/video/',
Your website URL + /video/

7) Upload all files (except /cgi-bin folder) in the root directory or a subdirectory on your server.

8) Upload all files and folders inside /cgi-bin in your cgi-bin directory (should be in your domain/subdomain root directory)

9) CHMOD the following files and directories to **777**:
/images/editorimage
/templates (and all files and folders inside)
/tmp
/chimg
/flvideo
/thumb
/video
/templates_c
/photo

10) CHMOD all files and directories from /cgi-bin to **755**

III. Configuration Instructions

1) Access the Administration Area:
http://www.yoursite.com/clipshare/siteadmin (Default user: admin and password: admin)

2) Open the **Settings Panel** and edit important miscellaneous variables. Don t forget to change your admin password.

3) Create **Channels**. Create **Subscription Packages** (if it s a paid service). Add **Advertising**. Edit the **Static Pages** (About, Privacy, etc.)

4) You can now access your website at:
http://www.yoursite.com/clipshare

IV. Trouble-Shooting

Q: I have uploaded a video but I can t play it
A: Check if you have ALL required modules installed and configured on your server.
Check if the paths to the module binaries are set correctly in config.php.
Check if there are any .flv or x.flv files in /flvideo folder.

You can try changing this line in convert.php:
exec("flvtool2 -Uv $config[flvdodir]/".$vid."x.flv $config[flvdodir]/".$vid.".flv");
to
exec("$config[metainject] -Uv $config[flvdodir]/".$vid."x.flv $config[flvdodir]/".$vid.".flv");

Q: I get a Failed to find flength file error in progress bar
A: Edit .htaccess and add the following code:

```
<IfModule mod_security.c>
   # Turn off mod_security filtering.
   SecFilterEngine Off

   # The below probably isn't needed,
   # but better safe than sorry.
   SecFilterScanPOST Off
</IfModule>
```

For other problems please visit our forums at: http://forums.scriptxperts.com

IV. Customer Support

If you need help installing or configuring your script, we offer professional installation service for a flat-fee of $25. We can also install the required modules and configure

your server for a flat-fee of $50. Please contact us at office@clip-share.com or using the online form.

Website: http://www.clip-share.com
Support Center: http://helpdesk.scriptxperts.com
Community Forums: http://forums.scriptxperts.com
Client Area: http://client.scriptxperts.com