

2018

Elgg Video Plugin

The screenshot shows a web browser window with the address bar displaying `myadventhome.org/video/view/692/view-from-a-blue-moon-4k`. The website header includes the logo '7th Day Tube' and navigation links for 'Search', 'Log in', and 'Register'. The main content area features a video player for 'View From A Blue Moon 4K' by Thomas G, which has 747 views and was uploaded 2 weeks ago. The video description reads: 'See the sport of surfing as it's never been captured before in John Florence and Blake Vincent Kueny's second signature release, this time in association with the award-winning film studio Brain Farm. The first surf film shot in 4K, View From a Blue Moon follows the world's most dynamic surfer John Florence and his closest friends from his home on the North Shore of Oahu to his favorite surfing destinations around the globe.' The category is 'Movies' and the description is 'View From A Blue Moon 4K'. The right sidebar displays 'Up Next' recommendations, including 'MAIL MAN DAY' (101 views) and 'Bitcoin Is Dead' (New Bitcoin Facts Exposed). A watermark for 'Activate Windows' is visible in the bottom right corner of the browser window.

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MyAdvetHome

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Get Started with Elgg 7th Day Home Tube Video plugin

Thank you for downloading 7th Day Home Video Plugin. You have downloaded 'Video plugin for Elgg' and downloaded Elgg plugin file should contain:

1. video

FEATURES:

1. Responsive Video View Theme: A fluid grid system that automatically adapts your website to mobile devices including smartphones, tablets and desktops. Your video site looks incredible on any device.
2. Google Ads Sense: - AdSense (Google AdSense) is an advertising placement service by Google. 7th Day Tube is ready to help you earn money when site visitors view or click the ads.
3. Videos Ads: - Just like google add sense, but is a built in ad system, play and track a video before any of your medias.
4. Capable to run video ads and sidebar AdSense Ads from Google just like YouTube (Not included with this plugin) contact the developer for Ads setup setting for Video plugin.
5. Easy to add videos to your site just like YouTube site.
6. Nice Video view design for all devices just like YouTube Site.
7. Admins can select various video flavors for the site users to use for upload.
8. Has video views counter for all videos on the site.
9. Preview uploaded and converted videos in activity (river).
10. Mobile support responsive, Theater, and full screen video page.
11. Allows users to upload videos on your site just like YouTube site.
12. Supports Video AutoPlay just like YouTube Site.
13. Encode multiple formats: - video plugin can transcoding multiple formats of multimedia files to MP4, WebM and OGG files.
14. Allows uploading videos into Elgg
15. Stores the videos in Elgg filestore
16. Automatically converts the videos to desired sizes and formats
17. Allows creating thumbnails of the video content
18. And many more to come ...

SUMMARY:

The 7th Day Tube is the best YouTube Clone Script, a free web solution to build your own video sharing site based on Elgg engine.

INSTALLATION:

Installing video plugin for elgg is very simple, as with all Elgg plugins.

1. Upload the video folder to www.yourelggsite.com/mod/ and enable the plugin in Elgg admin panel.

PLUGIN SETTING:**1. Video Plugin setting**

Open your site administration dashboard admin section and click on settings and select video menu and next on the video plugin settings page click **save** button to save your video plugin settings

www.yourelggsite.com/admin/plugin_settings/video

The screenshot shows the 'MyAdventHome Administration' interface. The main content area is titled 'Plugin Settings' and is for the 'Video' plugin. It contains the following settings:

- Video player width as pixels (leave empty to view as 100%)**: An empty text input field.
- Video player height as pixels**: An empty text input field.
- Check for unconverted videos every**: A dropdown menu currently set to 'minute'.
- Use square thumbnail icons**: A dropdown menu currently set to 'No'.
- Save**: A black button to save the settings.

The right sidebar, titled 'Administer', contains the following links:

- Dashboard
- Statistics
- Users
- Utilities
- Videos

The 'Configure' section in the sidebar includes:

- Upgrades
- Appearance
- Plugins
- Settings (highlighted)
- Basic Settings
- Advanced Settings
- Cover Photo for Entities
- Elgg Recaptcha
- Elgg Web services with REST API
- Garbage Collector
- Groups
- IP Tracker
- Log Rotate
- Market

At the bottom of the sidebar, there is a watermark: 'Activate Windows. Go to Settings to activate Windows.'

Video plugin setting image 1.1

2. Video add flavor

Second, go to www.yourelggsite.com/admin/video/add_flavor of your administration dashboard admin section and add flavor as shown on the image *Video add flavor image 1.2* just below. Next, go through every flavor settings one by one from 144p to 1080p with Bitrates (kb/s) as shown in image *Video Conversion Settings image 1.3* and then click **Submit Query** for every video flavor that you have set as shown on the table, *Video conversion settings table 1.3a*:

www.yourelggsite.com/admin/video/add_flavor

The screenshot shows the 'MyAdventHome Administration' dashboard. The main content area is titled 'Videos : Add flavor' and contains the following form elements:

- Format:** A dropdown menu with 'mp4' selected.
- Resolution:** A dropdown menu with '256x144 (144p phone)' selected.
- Bitrate (kb/s):** A text input field containing the value '80'.
- Submit Query:** A dark button located below the bitrate field.

The right sidebar contains a navigation menu with the following sections:

- Administer:** Dashboard, Statistics, Users, Utilities, Videos.
- Configure:** Upgrades, Appearance, Plugins, Settings, Utilities.
- Develop:** Settings, Inspect, Tools.

At the bottom of the dashboard, there is a footer with links: Administration FAQ, Administration Manual, Elgg Blog, and Elgg Community Forums. A notification at the bottom right says 'Activate Windows Go to Settings to activate Windows.'

Video add flavor image 1.2

3. Video Plugin Conversion Settings

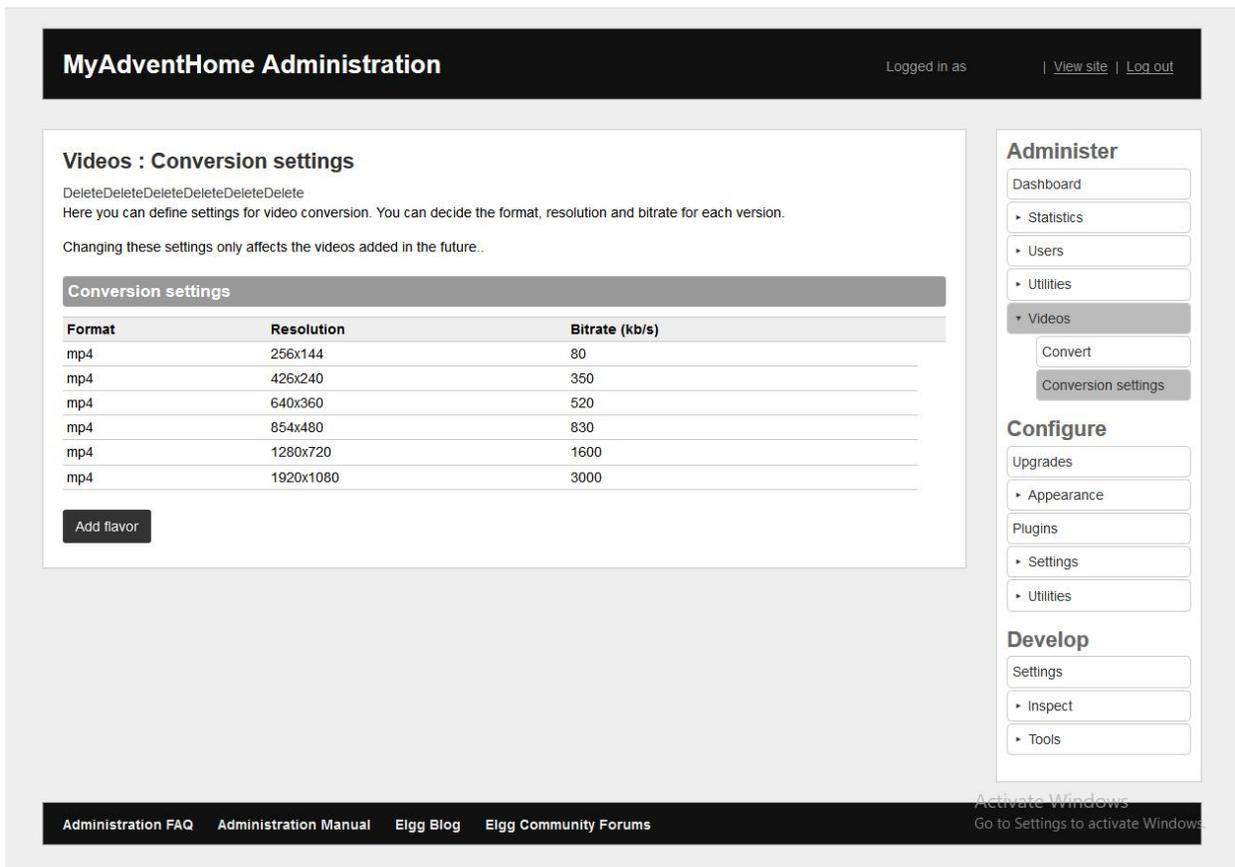
Third, go to your Elgg site administration dashboard admin section and look at your video conversion settings available flavor:

Conversion settings

Format	Resolution	Bitrate (kb/s)
mp4	256x144	80
mp4	426x240	350
mp4	640x360	520
mp4	854x480	830
mp4	1280x720	1600
mp4	1920x1080	3000

Video conversion settings table 1.3a

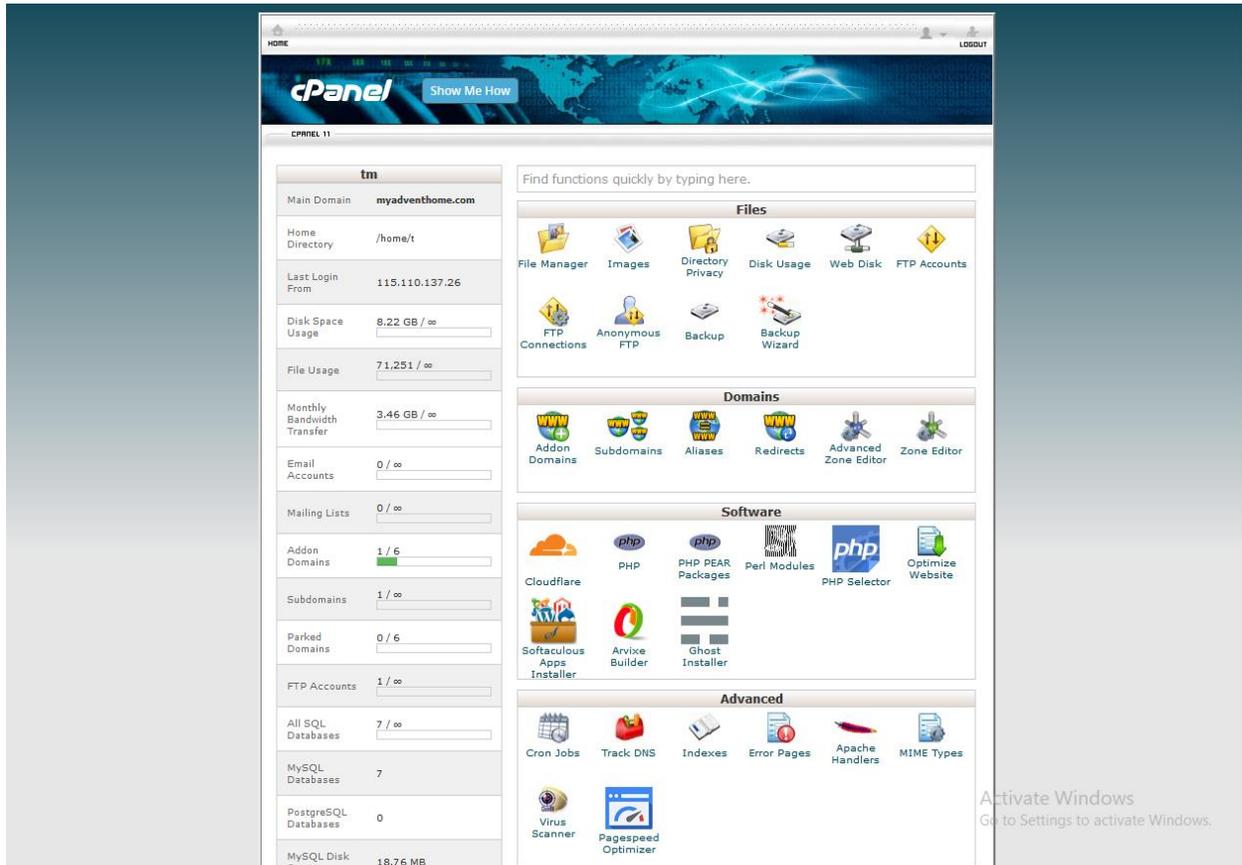
The image below shows how video conversion settings should look like after adding your flavors in step 2 above.



Video Conversion Settings image 1.3

4. Server Cron Settings

Fourth, go to your Cpanel dashboard admin section as shown in *Cpanel Cron Job Settings image 1.4* and set your Cron Job Scripts. First go to **ADVANCED** Section and select an icon called **Cron Jobs**



Cpanel Cron Job Settings image 1.4

5. Add New Cron Job for your video

Fifth, after going to your Cpanel admin section and to set your Cron Job Scripts by going to **ADVANCED** Section and select an icon called **Cron Jobs**, you should see a section with a title called **Cron Jobs** with a description as follows; *“Cron jobs allow you to automate certain commands or scripts on your site. You can set a command or script to run at a specific time every day, week, etc. For example, you could set a cron job to delete temporary files every week to free up disk space.”*

Then under; add New Cron Job, fill in your form as follows:

Warning: You need to have a good knowledge of Linux commands before you can use cron jobs effectively. Check your script with your hosting administrator before adding a cron job.

Cron Email
Send an email with the output every time the cron job runs. less »
You can have cron send an email every time it runs a command which produces output. If you do not want an email to be sent for an individual cron job, you can redirect the command's output to /dev/null. For example:
mycommand >/dev/null 2>&1
Current Email

Email

Add New Cron Job
Common Settings
Once Per Minute(*****)
Minute:
* Once Per Minute(*)
Hour:
* Every Hour (*)
Day:
* Every Day (*)
Month:
* Every Month (*)
Weekday:
* Every Day (*)
Command:

Cpanel Add New Cron Job Settings image 1.5

Next, after selecting common settings **Once Per Minute (*****)** dropdown input box as shown in the *Cpanel Add New Cron Job Settings image 1.5* above , then copy and paste command line as shown below into the command input box then Click **Add New Cron Job** button. **NOTE:** *Command line code to paste in your command box: Change the red address to your site url domain name:-*

/usr/bin/wget --spider --output-document=/dev/null http://yourelggsite.com /cron/minute>/dev/null 2>&1

Now your site should run the widget spider every minutes to see if there is any video uploaded on your site to be converted to desired formats.

6. That is it!

Now you are ready to start enjoying the power of Elgg Video and exploring what is possible with Elgg Engine.

Thank you

Team MyAdventHome