LinHES - Bug # 605: mythweb flash playback requires some perl modules

Status:	Closed		**Priority:**	Normal
Author:	bigb		**Category:**	
Created:	01/04/2010		**Assignee:**	mihanson
Updated:	03/20/2010		**Due date:**	
Description:	Hi,			

Hi,

To get flash video playback in mythweb-22000 working, i had to install the perl module "Math::Round".

I think 0.21 requires perl modules "Fcntl" and "Sys::Hostname", but i'm not sure.

BigB.

History

01/05/2010 10:02 am - nharris

I added perl-math-round and flash playback in mythweb still does not work. Did you do make any other changes? Can someone else try to duplicate this please.

01/05/2010 05:23 pm - bigb

which mythweb package version are you using?

<code>pacman -Qe|grep mythweb</code>

Also, try going to the video playback page in the settings page of mythweb. I had about
6 warnings there about permissions to access ffmpeg. I had to edit /etc/php/php.ini
and add ":/usr/bin" to the end of line 252 which starts with "open_basedir", this is
to allow php access to the ffmpeg executable. For reference, R5.5 had this line commented out.

I now only have this warning repeated twice.

<code>Warning at /data/srv/httpd/htdocs/mythweb/modules/mythweb/tmpl/default/set_flvplayer.php, line 31:
file_exists() [function.file-exists]: open_basedir restriction in effect. File(/bin/ffmpeg) is not within the allowed path(s):

(/data/srv/httpd/htdocs/:/home/:/tmp/:/usr/share/pear/:/data/srv/tmp:/usr/share/mythtv/mythweather/scripts/:/data/srv/httpd/htdocs/mythweb/data/video:/myth/ipodfeed:/data/srv/httpd/htdocs/archive:/etc/:/myth/icons:/usr/bin)</code>

01/06/2010 02:08 pm - nharris

I'm running 0.22 and have /usr/bin in the php path (fixed this earlier). I do not have errors on the mythweb video playback setup screen (enabled, width=320, video bitrate=256, audio bitrate=64).

When I try to play the stream (flowplayer), I get the error:
200, Stream not found,
NetStream.Play...etc...

could not cut and paste error message unfortunately.

01/06/2010 06:01 pm - mihanson

<code>[mythtv@mythbox-mbe ~]$ mythbackend --version
Please include all output in bug reports.

MythTV Version   : 23069

MythTV Branch   : branches/release-0-22-fixes

Network Protocol : 50

Library API   : 0.22.20091023-1

QT Version   : 4.5.2</code> I simply ran <code>$ sudo cpan -i Math::Round</code> and <code>$ sudo sv restart lighttpd</code> and now mythweb streaming with flowplayer works great when enabled on through mythweb (Open mythweb in browser > Settings > Mythweb > Video Playback > tick Enable Video Playback. i do not have anything checked under Streaming > Protocol. I just wish I could seek past the commercials ;)

01/06/2010 08:11 pm - girkers

I found that I had to upgrade ffmpeg to the latest version. I am on the testing repos and found that I was getting the same error about 200 Stream not found, but when I upgraded ffmpeg from version 20081220-3 to ffmpeg-svn-19483-1 I was able to watch my video. I was also able to remove the other two warning messages on the MythWEB Video Playback settings page by adding :/bin:/sbin to the /etc/php.ini in the section open_basedir (Not sure of security implications of this). By upgrading ffmpeg it also removed the warning about ffmpeg not having mp3 support.

01/07/2010 08:57 am - nharris

Mike & Garth,

Thanks for the responses. Unfortunately, none of this works for me. Same stream not found error. I probably have messed something else up. I do hack on my machine a lot (of course). I had it working in previous 0.22 svn builds, but have not tired it out in a long time. If I do manage to figure it out, I will try to get it into the repo. Until then, I can add a perl-math-round package for you guys.

03/09/2010 05:43 pm - mihanson

This worked for me. Nathan, did you get to the bottom of your issue?

03/10/2010 07:34 am - nharris

Nope. It still does not work. But it's probably my machine which could use a clean reinstall after all the mucking around I have done.