

# xine and kaffeine jumping

**Source:** <http://linux.derkeiler.com/Newsgroups/alt.os.linux.suse/2004-05/5006.html>

---

**From:** Carl Sanderson (*carl.s\_at\_clear.net.nz*)

**Date:** 05/23/04

Date: Sun, 23 May 2004 22:31:22 +1200

Hi all,

I have managed to get xine and kaffeine to play regulr movie type DVDs with mixed resulte.

1. The playback is jerky. that is it plays for about 5-6 seconds then pauses and then continues (buffering?)
2. One user has audio and another does not (home install and 3 users). I copied the .xine/config and .kaffeine/config files form the user that does have audio to that which does not and there is no change.

Could anyone offer any help on these.

here is my .xine/config file (sorry about the length);

```
#
# xine config file
#
.version:1

# Entries which are still set to their default values are commented out.
# Remove the '#' at the beginning of the line, if you want to change them.

# Enable deinterlacing by default
# bool, default: 0
gui.deinterlace_by_default:1

# Configuration experience level
# { Beginner Advanced Expert Master of the known universe }, default: 0
gui.experience_level:Master of the known universe

# Enable OSD support
# bool, default: 1
#gui.osd_enabled:1

# Dismiss OSD time (s)
# numeric, default: 3
#gui.osd_timeout:3
```

## alt.os.linux.suse: xine and kaffeine jumping

```
# Ask user for playback with unsupported codec
# bool, default: 0
#gui.play_anyway:0

# Automatically reload old playlist
# bool, default: 0
#gui.playlist_auto_reload:0

# Audio visualization plugin
# { fftgraph fftscope oscscope goom }, default: 0
#gui.post_audio_plugin:fftgraph

# gui skin theme
# { xinetic }, default: 0
#gui.skin:xinetic

# Change xine's behavior for unexperienced user
# bool, default: 1
#gui.smart_mode:1

# Snapshot location
# string, default: /home/carl
gui.snapshotdir:/home/carl/imgaes

# Display splash screen
# bool, default: 1
gui.splash:0

# Subtitle autoloading
# bool, default: 1
#gui.subtitle_autoload:1

# Visual animation style
# { None Post Plugin Stream Animation }, default: 1
#gui.visual_anim:Post Plugin

# Windows stacking (more)
# bool, default: 0
#gui.always_layer_above:0

# Audio mixer control method
# { Sound card Software }, default: 0
#gui.audio_mixer_method:Sound card

# Visibility behavior of panel
# bool, default: 0
#gui.auto_panel_visibility:0

# Visibility behavior of output window
# bool, default: 0
#gui.auto_video_output_visibility:0
```

## alt.os.linux.suse: xine and kaffeine jumping

```
# Deinterlace plugin.  
# string, default:  
tvtime:method=LinearBlend,cheap_mode=1,pulldown=0,use_progressive_frame_flag=1  
#gui.deinterlace_plugin:tvtime:method=LinearBlend,cheap_mode=1,pulldown=0,use_progressive_frame_flag=1  
  
# Event sender behavior  
# bool, default: 1  
#gui.eventer_sticky:1  
  
# Windows stacking  
# bool, default: 0  
#gui.layer_above:0  
  
# Use unscaled OSD  
# bool, default: 1  
#gui.osd_use_unscaled:1  
  
# Screensaver wakeup  
# numeric, default: 10  
#gui.screensaver_timeout:10  
  
# Menu shortcut style  
# { Windows style Emacs style }, default: 0  
#gui.shortcut_style:Windows style  
  
# Stream information  
# bool, default: 0  
#gui.sinfo_auto_update:0  
  
# Skin Server Url  
# string, default: http://xine.sourceforge.net/skins/skins.slx  
#gui.skin_server_url:http://xine.sourceforge.net/skins/skins.slx  
  
# Chapter hopping  
# bool, default: 1  
#gui.skip_by_chapter:1  
  
# New stream sizes resize output window  
# bool, default: 1  
#gui.stream_resize_window:1  
  
# tips timeout (ms)  
# numeric, default: 500  
#gui.tips_timeout:500  
  
# gui tips visibility  
# bool, default: 1  
#gui.tips_visible:1  
  
# Name of video display  
# string, default:
```

## alt.os.linux.suse: xine and kaffeine jumping

```
#gui.video_display:

# Synchronized X protocol (debug)
# bool, default: 0
#gui.xsynchronize:0

# Double size for small streams (require stream_resize_window)
# bool, default: 0
#gui.zoom_small_stream:0

# Logo mrl
# string, default: file:/usr/share/xine/skins/xine-ui_logo.mpv
#gui.logo_mrl:file:/usr/share/xine/skins/xine-ui_logo.mpv

# use XVidModeExtension when switching to fullscreen
# bool, default: 0
#gui.use_xvidext:0

# Amplification level
# [0..200], default: 100
#gui.amp_level:100

# gui panel visibility
# bool, default: 1
#gui.panel_visible:1

# numeric, default: 200
gui.panel_x:4

# numeric, default: 100
gui.panel_y:603

# brightness value
# [0..65535], default: 29097
#gui.vo_brightness:29097

# saturation value
# [0..65535], default: 34176
#gui.vo_saturation:34176

# device used for 5.1-channel output
# string, default: iec958:AES0=0x6,AES1=0x82,AES2=0x0,AES3=0x2
#audio.alsa_a52_device:iec958:AES0=0x6,AES1=0x82,AES2=0x0,AES3=0x2

# device used for mono output
# string, default: default
#audio.alsa_default_device:default

# device used for stereo output
# string, default: front
#audio.alsa_front_device:front
```

```
# sound card can do mmap
# bool, default: 0
#audio.alsa_mmap_enable:0

# device used for 4-channel output
# string, default: surround40
#audio.alsa_surround40_device:surround40

# device used for 5.1-channel output
# string, default: surround51
#audio.alsa_surround51_device:surround51

# audio driver to use
# { auto null alsa oss esd file none }, default: 0
#audio.driver:auto

# startup audio volume
# [0..100], default: 50
#audio.mixer_volume:50

# OSS audio device name
# { auto /dev/dsp /dev/sound/dsp }, default: 0
#audio.oss_device_name:auto

# OSS audio device number, -1 for none
# numeric, default: -1
#audio.oss_device_number:-1

# offset for digital passthrough
# numeric, default: 0
#audio.passthrough_offset:0

# restore volume level at startup
# bool, default: 0
#audio.remember_volume:0

# method to sync audio and video
# { metronom feedback resample }, default: 0
#audio.av_sync_method:metronom feedback

# always resample to this rate (0 to disable)
# numeric, default: 0
#audio.force_rate:0

# number of audio buffers
# numeric, default: 230
#audio.num_buffers:230

# enable resampling
# { auto off on }, default: 0
#audio.resample_mode:auto
```

## alt.os.linux.suse: xine and kaffeine jumping

```
# deinterlace method
# { none bob weave greedy onefield onefield_xv linearblend }, default:
4
#video.deinterlace_method:onefield

# video driver to use
# { auto aadxr3 dxr3 xv xshm none opengl vidixfb vidix fb },
default: 0
#video.driver:auto

# horizontal image position in the output window
# [0..100], default: 50
#video.horizontal_position:50

# vertical image position in the output window
# [0..100], default: 50
#video.vertical_position:50

# pitch alignment workaround
# bool, default: 0
#video.xv_pitch_alignment:0

# enable double buffering
# bool, default: 1
#video.XV_DOUBLE_BUFFER:1

# number of video buffers
# numeric, default: 500
#video.num_buffers:500

# percentage of discarded frames to tolerate
# numeric, default: 10
#video.warn_discarded_threshold:10

# percentage of skipped frames to tolerate
# numeric, default: 10
#video.warn_skipped_threshold:10

# autopaint colour key
# bool, default: 0
#video.xv_autopaint_colorkey:0

# video overlay colour key
# [0..16777215], default: 197121
#video.xv_colorkey:197121

# DXR3 device number
# numeric, default: 0
#dxr3.device_number:0
```

```
# swap odd and even lines
# bool, default: 0
#dxr3.enc_swap_fields:0

# add black bars to correct aspect ratio
# bool, default: 1
#dxr3.enc_addBars:1

# use smooth play mode for mpeg encoder playback
# bool, default: 1
#dxr3.enc_alt_play_mode:1

# default language for DVD playback
# string, default: en
#input.dvd_language:en

# region the DVD player claims to be in (1 to 8)
# numeric, default: 1
#input.dvd_region:1

# file browsing start location
# string, default: /home/carl/.xine
#input.file_origin_path:/home/carl/.xine

# network bandwidth
# { 14.4 Kbps (Modem) 19.2 Kbps (Modem) 28.8 Kbps (Modem) 33.6 Kbps
(Modem) 34.4 Kbps (Modem) 57.6 Kbps (Modem) 115.2 Kbps (ISDN) 262.2
Kbps (Cable/DSL) 393.2 Kbps (Cable/DSL) 524.3 Kbps (Cable/DSL) 1.5 Mbps
(T1) 10.5 Mbps (LAN) }, default: 10
#input.mms_network_bandwidth:1.5 Mbps (T1)

# device used for CD audio
# string, default: /dev/cdrom
#input.cdda_device:/dev/cdrom

# query CDDb
# bool, default: 1
#input.cdda_use_cddb:1

# device used for DVD playback
# string, default: /dev/dvd
#input.dvd_device:/dev/dvd

# raw device set up for DVD access
# string, default: /dev/rDVD
#input.dvd_raw_device:/dev/rDVD

# read-ahead caching
# bool, default: 1
input.dvd_use_readahead:0
```

```
# list hidden files
# bool, default: 0
#input.file_hidden_files:0

# Domains, where to ignore the HTTP proxy
# string, default:
#input.http_no_proxy:

# HTTP proxy host
# string, default:
#input.http_proxy_host:

# HTTP proxy password
# string, default:
#input.http_proxy_password:

# HTTP proxy port
# numeric, default: 80
#input.http_proxy_port:80

# HTTP proxy username
# string, default:
#input.http_proxy_user:

# device used for WinTV-PVR 250/350 (pvr plugin)
# string, default: /dev/video0
#input.pvr_device:/dev/video0

# v4l radio device
# string, default: /dev/v4l/radio0
#input.v4l_radio_device_path:/dev/v4l/radio0

# v4l video device
# string, default: /dev/v4l/video0
#input.v4l_video_device_path:/dev/v4l/video0

# device used for VCD playback
# string, default: /dev/cdrom
#input.vcd_device:/dev/cdrom

# CSS decryption method
# { key disc title }, default: 0
#input.css_decryption_method:key

# unit for seeking
# { seek in program chain seek in program }, default: 0
#input.dvd_seek_behaviour:seek in program chain

# unit for the skip action
# { skip program skip part skip title }, default: 0
#input.dvd_skip_behaviour:skip program
```

```
# MMS protocol
# { auto TCP HTTP }, default: 0
#input.mms_protocol:auto

# CDDB cache directory
# string, default: /home/carl/.xine/cddbcache
#input.cdda_cddb_cachedir:/home/carl/.xine/cddbcache

# CDDB server port
# numeric, default: 8880
#input.cdda_cddb_port:8880

# CDDB server name
# string, default: freedb.freedb.org
#input.cdda_cddb_server:freedb.freedb.org

# path to the title key cache
# string, default: /home/carl/.dvdcss/
#input.css_cache_path:/home/carl/.dvdcss/

# use A/52 dynamic range compression
# bool, default: 0
#codec.a52_dynrng:0

# downmix audio to 2 channel surround stereo
# bool, default: 0
#codec.a52_surround_downmix:0

# A/52 volume
# [0..200], default: 100
#codec.a52_level:100

# MPEG-4 postprocessing quality
# [0..6], default: 3
#codec.ffmpeg_pp_quality:3

# path to RealPlayer codecs
# string, default: unknown
codec.real_codecs_path:/usr/lib/RealPlayer8/Codecs

# path to Win32 codecs
# string, default: /usr/lib/win32
#codec.win32_path:/usr/lib/win32

# frames per second to generate
# numeric, default: 10
#post.goom_fps:10

# goom image height
# numeric, default: 240
#post.goom_height:240
```

```
# goom image width
# numeric, default: 320
#post.goom_width:320

# colorspace conversion method
# { Fast but not photorealistic Slow but looks better }, default: 0
#post.goom_csc_method:Fast but not photorealistic

# |Ê=@
# numeric, default: 0
#decoder.a/52_priority:0

# |Ê=@
# numeric, default: 0
#decoder.bitplane_priority:0

# |Ê=@
# numeric, default: 0
#decoder.dts_priority:0

# |Ê=@
# numeric, default: 0
#decoder.dvaudio_priority:0

# |Ê=@
# numeric, default: 0
#decoder.dxr3-mpeg2_priority:0

# |Ê=@
# numeric, default: 0
#decoder.dxr3-spudec_priority:0

# |Ê=@
# numeric, default: 0
#decoder.faad_priority:0

# |Ê=@
# numeric, default: 0
#decoder.ffmpeg-wmv8_priority:0

# |Ê=@
# numeric, default: 0
#decoder.ffmpegaudio_priority:0

# |Ê=@
# numeric, default: 0
#decoder.ffmpegvideo_priority:0

# |Ê=@
# numeric, default: 0
#decoder.gsm610_priority:0
```

```
# |Ê=@  
# numeric, default: 0  
#decoder.image_priority:0  
  
# |Ê=@  
# numeric, default: 0  
#decoder.mad_priority:0  
  
# |Ê=@  
# numeric, default: 0  
#decoder.mpeg2_priority:0  
  
# |Ê=@  
# numeric, default: 0  
#decoder.nsf_priority:0  
  
# |Ê=@  
# numeric, default: 0  
#decoder.pcm_priority:0  
  
# |Ê=@  
# numeric, default: 0  
#decoder.qta_priority:0  
  
# |Ê=@  
# numeric, default: 0  
#decoder.qtv_priority:0  
  
# |Ê=@  
# numeric, default: 0  
#decoder.real_priority:0  
  
# |Ê=@  
# numeric, default: 0  
#decoder.realadec_priority:0  
  
# |Ê=@  
# numeric, default: 0  
#decoder.rgb_priority:0  
  
# |Ê=@  
# numeric, default: 0  
#decoder.spucc_priority:0  
  
# |Ê=@  
# numeric, default: 0  
#decoder.spudec_priority:0  
  
# |Ê=@  
# numeric, default: 0  
#decoder.sputext_priority:0
```

```
# |Ê=@
# numeric, default: 0
#decoder.vorbis_priority:0

# |Ê=@
# numeric, default: 0
#decoder.win32a_priority:0

# |Ê=@
# numeric, default: 0
#decoder.win32v_priority:0

# |Ê=@
# numeric, default: 0
#decoder.yuv_priority:0

# subtitle size
# { tiny small normal large very large huge }, default: 1
#misc.spu_subtitle_size:small

# subtitle vertical offset
# numeric, default: 0
#misc.spu_vertical_offset:0

# palette (foreground–border–background) to use for subtitles and OSD
# { white–black–transparent white–none–transparent white–none–translucid
yellow–black–transparent }, default: 0
#misc.osd_text_palette:white–black–transparent

# font for subtitles
# string, default: sans
#misc.spu_font:sans

# encoding of the subtitles
# string, default: iso–8859–1
#misc.spu_src_encoding:iso–8859–1

# use unscaled OSD if possible
# bool, default: 1
#misc.spu_use_unscaled_osd:1

# media format detection strategy
# { default reverse content extension }, default: 0
#misc.demux_strategy:default

# memcpy method used by xine
# { probe glibc kernel mmx mmxext sse }, default: 0
misc.memcpy_method:mmxext

# default duration of subtitle display in seconds
# numeric, default: 4
```

```
#misc.sub_timeout:4

# allow implicit changes to the configuration (e.g. by MRL)
# bool, default: 0
#misc.implicit_config:0

# directory for saving streams
# string, default:
#misc.save_dir:

# automatically advance track/entry
# bool, default: 1
#vcd.autoadvance:1

# default type to use on VCD autoplay
# { track entry segment playlist }, default: 3
#vcd.autoplay:playlist

# position slider range
# { auto track entry }, default: 0
#vcd.length_reporting:auto

# show 'rejected' LIDs
# bool, default: 0
#vcd.show_rejected:0

# format string for stream comment field
# string, default: %P – Track %T
#vcd.comment_format:%P – Track %T

# debug flag mask
# numeric, default: 0
#vcd.debug:0

# default CD drive used for VCD when none given
# string, default:
#vcd.default_device:

# format string for display banner
# string, default: %F – %I %N%L%S, disk %c of %C – %v %A
#vcd.title_format:%F – %I %N%L%S, disk %c of %C – %v %A

tia

Carl
```