Modified Kismet Configuration

The base of the following configuration file has been retrieved from the **kismet-2013-03-R1b** version.

If you find, this configuration is ***outdated***, please get in touch with us info@c3l.lu.

```
########################
## Kismet config file ##
########################

# Kismet README
# http://kismetwireless.net/documentation.shtml#readme
#
# Original Kistmet config
#
https://wiki.c3l.lu/doku.php?id=projects:warxing:kismet:files:kismet.original.conf

##
## General
############

# Version of Kismet config
version=2009-newcore

# OUI file, expected format 00:11:22<tab>manufname
# Note:
# Option 1: If you have installed Wireshark, enable the following options.
# Option 2: If not, in order to save space on a RaspberryPi for example, fetch the required file manually.
#           Visit:
https://wiki.c3l.lu/doku.php?id=projects:warxing:kismet:configuration
#
# Option 1
#
# Wireshark on different GNU/Linux systems'
# ouifile=/etc/manuf
# ouifile=/usr/share/wireshark/wireshark/manuf
# ouifile=/usr/share/wireshark/manuf
#
# Wireshark on Mac OS
#
ouifile=/Applications/Wireshark.app/Contents/Resources/share/wireshark/manuf
#
# Option 2
ouifile=/etc/kismet/
```

```
# User Privacy
hidedata=true

# Plugins
allowplugins=true

##
## Server
##########

# Name of server (Purely for organizational purposes)
# If commented out, defaults to host name of system
# servername=Kismet Server

# Client/server listen config
listen=tcp://127.0.0.1:2501

# Allowed hosts
allowedhosts=127.0.0.1

# Maximum number of concurrent GUI's
maxclients=5

# Maximum backlog before we start throwing out or killing clients.  The
# bigger this number, the more memory and the more power it will use.
maxbacklog=5000

##
## Scanning
############

# See the README for full information on the new source format
# ncsource=interface:options
# for example:
# ncsource=wlan0
# ncsource=wifi0:type=madwifi
# ncsource=wlan0:name=intel,hop=false,channel=11
# 1x for 2.4 GHz
# 1x for 5 GHz
ncsource=wlan0:name=2.4GHz,retry=true
ncsource=wlan1:name:5GHz,retry=true

# Comma-separated list of sources to enable.
# enablesources=prismsource,ciscosource
# Control which channels we like to spend more time on.
preferredchannels=1,6,11

# Hopping Channels per second (1-10)
channelvelocity=3
```

```
# By setting the dwell time for channel hopping we override the
channelvelocity
# setting above and dwell on each channel for the given number of seconds.
#channeldwell=10

# Channellists (do NOT change unless you know, what you're doing)
channellist=IEEE80211b:1:3,6:3,11:3,2,7,3,8,4,9,5,10
channellist=IEEE80211a:36,40,44,48,52,56,60,64,149,153,157,161,165
channellist=IEEE80211ab:1:3,6:3,11:3,2,7,3,8,4,9,5,10,36,40,44,48,52,56,60,6
4,149,153,157,161,165

##
## GPS
#######

# GPS
gps=true

# Type of communication between kismet & GPS device
# Multiple options: gpsd, serial, virtual
gpstype=gpsd

# gpsd listening port
gpshost=localhost:2947

# If no GPS lock is achieved, set to true.
gpsmodelock=false

# Try to reconnect if GPS link is lost.
gpsreconnect=true

##
## Sound
#########

# Do we use sound?
# Not to be confused with GUI sound parameter, this controls wether or not
the
# server itself will play sound.  Primarily for headless or automated
systems.
enablesound=false
# Path to sound player
soundbin=play
sound=newnet,true
sound=newcryptnet,true
sound=packet,true
sound=gpslock,true
sound=gpslost,true
sound=alert,true
# Does the server have speech? (Again, not to be confused with the GUI's
speech)
```

```
enablespeech=false
# Binary used for speech (if not in path, full path must be specified)
speechbin=flite
# Specify raw or festival; Flite (and anything else that doesn't need
formatting
# around the string to speak) is 'raw', festival requires the string be
wrapped in
# SayText("...")
speechtype=raw
# Speaking method: speech, nato, spell
speechencoding=nato
speech=new,"New network detected s.s.i.d. %1 channel %2"
speech=gpslost,"G.P.S. signal lost"
speech=gpslock,"G.P.S. signal O.K."

##
## Log
#######

# Default log title
logdefault=Kismet

# Name of logfile
logtemplate=%p%n-%D-%t-%i.%l

# Prefix of where we log
logprefix=/var/log/kismet

# Format of the pcap dump (PPI or 80211)
pcapdumpformat=ppi

# File types to log, comma seperated. (alert, gpsxml, nettxt, netxml,
pcapdump, string)
logtypes=gpsxml,netxml,pcapdump

# Where state info, etc, is stored.  You shouldnt ever need to change this.
# This is a directory.
configdir=%h/.kismet/
```

From:
https://wiki.c3l.lu/ - **Chaos Computer Club Lëtzebuerg**

Permanent link:
https://wiki.c3l.lu/doku.php?id=projects:security:warxing:kismet:files:kismet.modified.conf

Last update: **2021/10/10 22:51**