```
# This is the camera feed/windows layout configuration file for the
# displaycameras service.  It ONLY configures the layout and feeds for
# the cameras; the rest of the configuration is in
displaycameras.conf.
# See the comments in that file for notes on configuring the below.

# This example defines seven 1/2-HD windows, three of which are off-
screen to the right,
# through which the service rotates six camera feeds (it actually uses
only six windows)
# on a full-HD monitor.  If this suites your needs, modify only the
camera names to taste
# and feed URLs to what your cameras or NVR provides.

# Window names

# 2x2 screen with 3 off-screen windows
windows=(upper_left upper_right lower_left lower_right off_screen
off_screen2 off_screen3)
# Make sure to account for each window above in the list below.

# Windows positions

window_positions=(
#First Row
#upper_left
# 680x384
"0 0 679 383" \
#upper_right
# 680x384
"680 0 1359 383" \

#Second Row (missing all but the far right window because large_left
is double size
#lower_left
# 680x384
"0 384 679 767" \
#lower_right
# 680x384
"680 384 1359 767" \

#off-screen
# 680x384 window just off-screen to the right
"1920 0 2879 539" \
# 680x384 window just below the other
"1920 540 2879 1079" \
# 680x384 window just off-screen to the left
"2880 0 3839 539" \
)
```

```
# Camera Names

camera_names=(Driveway Garage Driveway Trampoline Backyard)
# Make sure to account for each camera above in the list of feeds
below.

# Camera Feeds

camera_feeds=( \
# Mid-Res if your RPi can handle the load
# "rtsp://xxx.xxx.xxx.xxx/yyyyy_1" \
# Low-Res otherwise
# "rtsp://xxx.xxx.xxx.xxx/yyyyy_2" \
#Driveway
"<Camera stream URL>" \
#Garage Driveway
"<Camera stream URL>" \
#Trampoline
"<Camera stream URL>" \
#Backyard
"<Camera stream URL>" \
#West
"<Camera stream URL>" \
#Vestibule
"<Camera stream URL>" \
)

# Are we rotating cameras through the window matrix? (default false if
not set here)
# rotate="false"
```

```
# This is the configuration file for the displaycameras service
intended to
# play a series of camera feeds from Ubiquity camera systems.
# This file sets the global options for the service, but the camera
names,
# feeds, display windows, display window names, and rotation are set
in the
```

```
# display layout files, /etc/displaycameras/layout.conf.default
(required)
# and any /etc/displaycameras/layout.conf.<display resolution> you
want to support
# when you enable displaydetect in this file.  See the commented
layout section
# below for examples to use in the layout files.

#### Global Options

# Do we need screen blanking before displaying cameras (default false)
# This depends on "fbi" being installed.  Blanking fails without it.
#blank="true"

# Optimize reliability by tweaking omx_timeout and/or sleep factor.

# omxplayer network timeout (for establishing feed playback) in
seconds.
# I recommend this be no less than 15s and that you increase it as you
add
# more than six low-res or four mid-res feeds or add network hops or
bandwidth
# challenges to playing the feeds.
omx_timeout=30

# Amount of sleep time we allow per camera when starting|restarting|
repairing.
# Recommend no less than 3s start sleep and 1s feedsleep.  You may
increase this
# when running higher-res feeds, a large number of cameras, or over
slow
# network links.
startsleep=3
feedsleep=1
# Retry is how many seconds of sleep that the script waits after the
start or feed
# sleep for omxplayer to first report playback, then playback beyond
zero seconds.
retry=5

# Enable display detection (disabled by default) if you setup layout
configuration
# files of the naming convention 'layout.conf.<display mode>' (e.g.
# layout.conf.1280x1024).  These files should include window names,
# window positions, camera names, camera feeds, and rotation
configuration.
#displaydetect=true

# When rotating camera feeds across a display, how many seconds does
each rotation last? (default=5)
```

```
#rotatedelay=8
```