

*****Draft*****
Nanovg Rpi4
08/08/20
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Forked <https://github.com/memononen/nanovg>

<https://www.raspberrypi.org/forums/viewtopic.php?t=247586>

#CMakeLists.txt : located in nanovg root directory
cmake_minimum_required(VERSION 3.13 FATAL_ERROR)

```
project("nanovg")
```

```
# add include paths  
include_directories(${PROJECT_SOURCE_DIR})
```

```
# set nanovg sources  
set (NANOVG_SOURCE  
    src/nanovg.c)
```

```
add_library (nanovg STATIC  
    ${NANOVG_SOURCE})
```

```
target_include_directories(nanovg PUBLIC  
    ${CMAKE_CURRENT_SOURCE_DIR}/src)
```

```
cd nanovg
```

```
mkdir build
```

```
cd build
```

```
cmake ../
```

```
make
```

```
libnanovg.a
```

```
git clone https://github.com/glfw/glfw
```

```
mkdir build
```

```
cd build
```

```
cmake ../
```

```
make
```

```
sudo make install
```

<https://github.com/memononen/nanovg/issues/429>

```
devel@mypi3-20:~/nanovg/example $ gcc -I../src/ ../src/nanovg.c example_gl2.c demo.c perf.c -  
lglfw3 -pthread -lGL -lGLU -lX11 -lXxf86vm -lXrandr -lpthread -lXi -ldl -lm  
a.out was created
```

