Raytracer_frontend

Run_name ("Default Run")
Output_file_name ("out.bmp")
Scene_file_name ("def.scn")

no_opencl checked

no_opencl unchecked (default)

Use_cpu checked

Use_cpu unchecked (default)

Width (800)
Height (600)
Viewport_width (6.0)
Viewport_height (4.5)
Camera_x (0)
Camera_y (0.25)
Camera_z (-7.0)
Trace_depth (5)
Workgroup_size (64)

OpenCL_platform 0 (default)

OpenCL_platform 1

Built-in_normalize
Fast_normalize
Built-in_dot_product
Native_sqrt
Built-in_length

OpenCL Raytracer GUI

General Options

Run Name   Default Run

Output File Name   out.bmp

Scene File Name   def.scn

☐ No OpenCL   ☐ Use CPU

Image Size Options

Width   800

Height   600

Viewport Options

Viewport Width   6.0

Viewport Height   4.5

Camera Options

Camera X   0.0

Camera Y   0.25

Camera Z   -7.0

Kernel Options

Trace Depth   5

Workgroup Size   64

OpenCL Platform   0

☐ Built-in Normalize   ☐ Built-in Dot Product   ☐ Built-in Length

☐ Fast Normalize   ☐ Native Sqrt

Execute Run   **Quit**