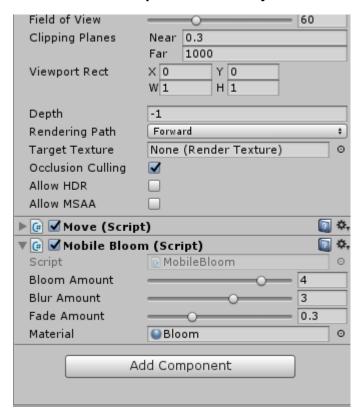
## **FAST MOBILE BLOOM**

This package consists of shader for applying the bloom on the screen. This solution is currently the fastest bloom in the market. The shader was tested on low-end mobile device in loaded scene in order to optimize the performance and fps.

## How to apply:

1. Add Bloom script to Camera object



2. You need to attach to the Material property, the Bloom material from the package

## **PARAMETERS**

- **BLOOM AMOUNT** level of bloom on your scene
- **BLUR AMOUNT** level of blur on your scene
- **FADE AMOUNT** threshold, which reduces the brightness of not bloomed part of the scene.

## **SHADERS**

• **BLOOM- The fastest bloom in the Asset Store.** Completely optimized bloom. Runs at **45-58 FPS** on lowend mobile device(with proper settings)..

All the testing was made on low-end mobile device Meizu M2 Note in the scene containing:

- -101 different gameObjects,
- -101 different Materials,
- -51 different Textures,
- -1 Directional Light(realtime),
- -approximately 45k polygons