## Aerosol

This project implements a simplified version of Precomputed Atmospheric Scattering in Unity.



## Usage

The Scenes/Demo contains a simple working example. To use this skybox, follow these steps:

- Drag the prefab in Prefabs/AerosolSkybox into your scene for texture pre-computation.
- In the editor menu Window/Rendering/Lighting, choose the Environment tab and assign the material in Materials/Skybox as the skybox material. Also, remember select your sun source in the same tab.

Now you can play with the skybox material. If you want more control of the atmosphere parameters, modify the values in Scripts/Constants.cs, then use the editor menu Window/Aerosol/GenHLSLHeader to regenerate the header file Shaders/header.hlsl which provides atmosphere constants for shaders.

## License

This project is released under the BSD license.