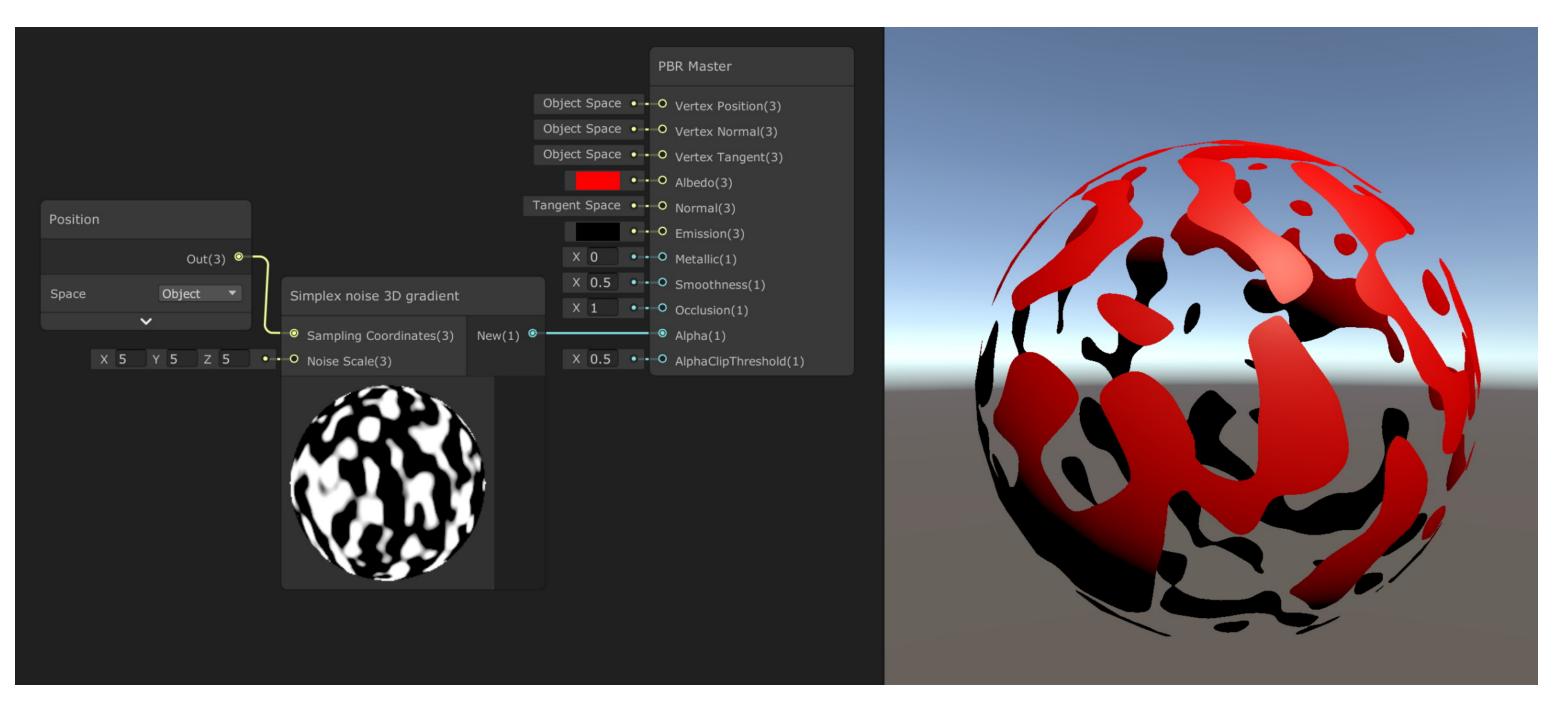


Noisy Nodes

README.md

Adds various noise-generation nodes to Unity Shader Graph, including 3D noise nodes.



List of nodes

Perlin noise

Code from Noise Shader by @keijiro

- Perlin noise 2D
- Perlin noise 2D periodic
- Perlin noise 3D
- Perlin noise 3D periodic

Simplex noise

Code from Noise Shader by @keijiro

- Simplex noise 2D
- Simplex noise 2D gradient
- Simplex noise 3D
- Simplex noise 3D gradient

Voronoi Noise

Contributed by @fdervaux -- thank you! -- and based on this tutorial

- Voronoi noise 2D
- Voronoi noise 3D
- Voronoi noise 4D
- Voronoi precise noise 2D
- Voronoi precise noise 3D
- Voronoi precise noise 4D

White Noise

Contributed by @fdervaux -- thank you! -- and based on this tutorial

- White noise 2D
- White noise 3D

Installation

Download the whole repo and stick it in your project's Assets or Packages folder.

Alternatively, Noisy Nodes can be installed via the Unity Package Manager. In the top left of the Packages window, navigate to Add Package -> Add package from git URL and paste https://github.com/JimmyCushnie/Noisy-Nodes.git.