

# Active Jelly Documentation

## ---Stylized Sky Shader---

### To Use:

- Open the light settings window (`Window > Rendering > Lighting Settings`).
- Drag any of the stylized sky materials from `Stylized Sky/Materials` into the "Skybox Material" slot under the "Environment" dropdown.

### Options:

#### -Sun Disc

- 1.Color - color of the sun disc
- 2.Multiplier - sun brightness factor
- 3.Exponent - sun exponent

#### -Sun Halo

- 1.Color - color of the sun halo
- 2.Exponent - sun halo brightness factor
- 3.Contribution - amount of light located in the sun halo

#### -Horizont Line

- 1.Color - color of the horizont line
- 2.Exponent - horizont line brightness factor
- 3.Contribution - amount of light located in the horizont line

#### -Sky Gradient

- 1.Top - top color of the sky
- 2.Bottom - bottom color of the sky
- 3.Exponent - sky brightness factor

## ---Jelly Shader---

### -Setup

To set up Jelly shader you just have to select a material and change the shader to "JellyShader". That simply it is.

### -Configuration

#### 1.Main:

- Enable Instancing - Enable unity's build in instancing feature.
- Color - The main tint of the albedo color.

- Albedo (RGBA) - Main albedo texture. If no albedo texture is set the vertex colors will be used. You can also adjust the tint of the albedo. A higher value reduces the refraction visibility.
- Normal map - Here you set up your normal map. A normal map is very recommend to get a nice looking refraction.
- Emission - Simply set up your emission color.
- Tiling & Offset - The tiling and offset will be used for the albedo, normal map.

## 2.Render

- Distortion - The amount of distortion for the refraction and reflection.

## 3.Specular

- Color - The color tint of the specular.
- Shininess - Influences the size of the specular.
- Intensity - Controls the intensity of the specular.

## 4.Rim

- Color Color tint of the rim effect.
- Size This increase or decrease the amount of rim on the surface.
- Intensity This controls the intensity of the rim effect.