

Texture Ramp Tool

Introduction

Thank you for using [] ! I hope it will or have been useful in your projects.

If you have questions or feedback, please do not hesitate to contact me at arthurdeleye@gmail.com. I will be glad to help you out.

Overview

This tool was developed to convert **Unity Gradient** into **Texture Ramp**.

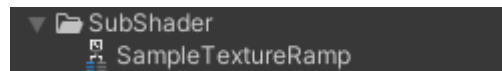
It's a solution developed to overcome the fact that you can't expose gradient as parameter in your shader.

This tool current feature :

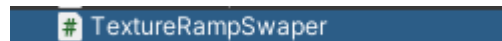
- Setting the texture size
- Setting the texture name
- Convert a gradient into a PNG (with the alpha channel)
- Convert a gradient into a JPG (without the alpha channel)

Coming with the package :

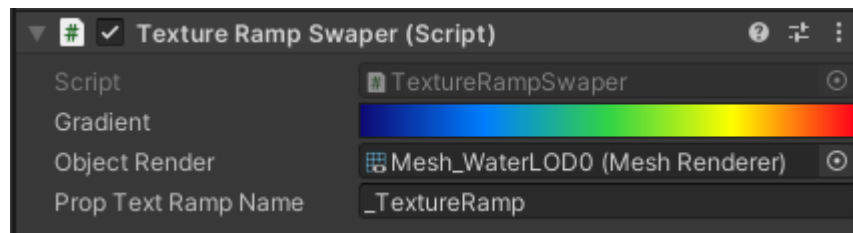
- A Shader Graph subgraph to easily use the created Texture Ramp



- A script to generate Texture Ramp in runtime

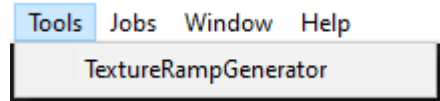


- A script to edit a Texture Ramp parameter of a material in runtime

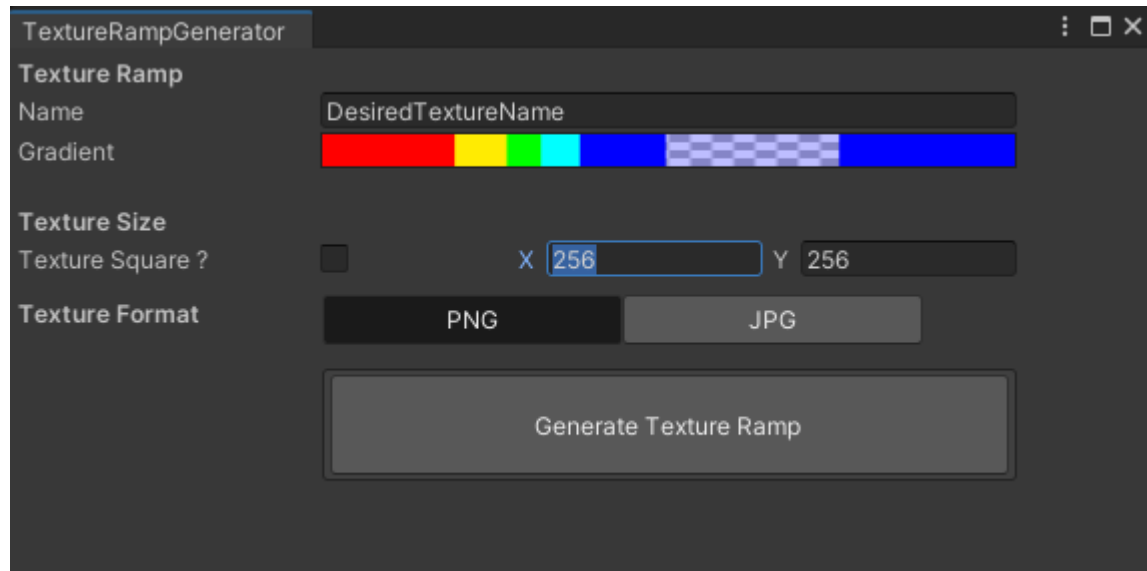


How to use

Go to Tool/TextureRampGenerator



In the opened window configure the name, gradient and texture size.
Then choose PNG or JPG depending on if you will use or not the alpha channel



Press the **Generate** button (It will ask you where you want to save the texture)

The texture is now created, you can use it for example with the Unity shader graph

