This documentation contains general information about the package usage.

If you have any further issue or question, feel free to contact me on: zefaistos@live.com

## **RENDER PIPELINES**

This package includes .unitypackage files for Built-in, URP and HDRP materials. Double-click the specific .unitypackage in order to extract and replace the existing materials to a different pipeline.

By default, the demo scene and materials use the Built-in pipeline.

For more information about render pipelines, you can check the official documentation: Unity - Manual: Render pipelines (unity3d.com)

## **TEXTURE MAPS**

Most Unity built-in shaders use a texture map for information such as metallic (red channel) and glossiness/smoothness (alpha channel) combined in the same texture.

In this package, you'll find the following texture maps for metallic and glossiness applied to the default shaders:

- cage\_gibbet\_Maps
- cage\_metal\_Maps
- cage\_wooden\_Maps
- chains\_Maps
- pole\_Maps

Separate metallic and roughness texture maps are also included.

## ALIGNING CHAINS AND CAGES

Some of the chains included in this package can be aligned to specific cages using the grid snapping tool along the Y axis.

The recommended combinations are as follows:

- chain\_01 and chain\_01\_long, with gibbet\_01 and gibbet\_02;
- chain\_03 and chain\_03\_long, with cage\_metal (all options);

For other cages and chains combinations, there are no specific patterns or scales, so you might need to align them more manually, or you can use a combination of grid snapping and vertex snapping.

You can set the Handle Position to Pivot and enable the Grid Snapping tool on the top left menu of the scene tab:

