

SET UP SPEEDTREE FOR INSTANCED INDIRECT

We have made a public GitHub repository with a modified version of the Unity Speedtree shaders. It is under MIT licence. You can find it **here**.

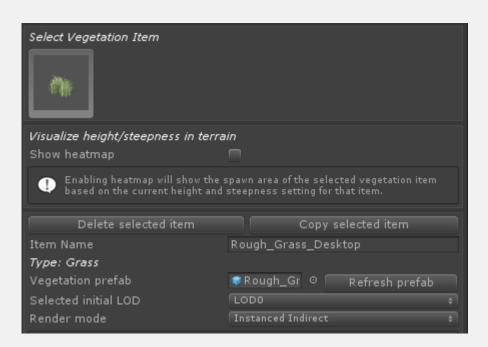
It will allow you to use speedtree grass with Vegetation Studios instanced indirect implementation.

To set up download the files from github to your Unity project. Make a prefab of the Speedtree grass and change the shader on all LODs like in the image.

👔 👌 Leaves	5_0				2 🗞
🔻 🔪 🏹 Shader	AwesomeTech	nologies/Cus [.]	tom/VS_	_SpeedTreeIndirect	
Geometry Typ	e				Leaf ‡
Base (RGB) Tr	ans (A)				Niller-
	X 1		1		All the
Offset 2	× o	Y	0		Select
🗹 Normal Map					None (Texture)
	X 1	Y			
Offset 2	× o	Y	0		Select
🔽 Hue Variation 🗧					/
Alpha Cutoff		0)		0.33
Main Color					/
Cull					Off ‡
Wind Quality					Best ‡
Render Queue				From Shader	2000
Enable GPU In	stancing				

Then add the prefab as normal to Vegetation Studio and set the render mode to Instanced Indirect.





Go to the Render tab of the Vegetation System component and make sure compute shaders and GPU culling is enabled.



The Speedtree grass should now work with instanced indirect.