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Android SM5 Material Quality - Vulkan

Reference for the Android SM5 Material Quality - Vulkan section of the Unreal Engine Project Settings.



Android SM5 Material Quality - Vulkan Forward Rendering Overrides

Setting Description

Discard Quality During Cook	Discard quality during cook.
Enable Quality Override	Enable quality override.
Force Fully Rough	This setting forces Roughness input value to 1. Enabling this can improve performance.
Force Non-Metal	This setting forces the Metallic input value to 0. Enabling this can improve performance.
Disable Lightmap Directionality	Disable lightmap directionality.
Force Low Quality Reflections	Force low quality reflections.
Force Not Use Pre-Integrated GF for Simple IBL	Force not using pre-integrated GF for simple IBL.
Disable Material Normal Calculation	Disable material normal calculation.
Mobile Shadow Mapping Quality	Mobile shadow mapping quality.

Setting Description

Update Preview Shaders	Updates the Editor to reflect changes to quality settings.