

# Unity Sorting Layer Checker Documentation

Welcome to the documentation for the Unity Sorting Layer Checker tool. This document provides comprehensive guidance on how to install, configure, and utilize the tool effectively within your Unity projects. Whether you're a seasoned developer or just starting with Unity, this documentation will help you leverage the powerful features of the Unity Sorting Layer Checker to streamline your workflow in managing sprite rendering orders.



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## 1. Installation:

To install the Unity Sorting Layer Checker tool, follow these steps:

- Ensure you have Unity Editor installed on your system.
- Download the Unity Sorting Layer Checker package from the Unity Asset Store or your preferred source.
- Import the package into your Unity project by double-clicking on it or using the "Import Package" option in the Unity Editor.

## 2. Accessing the Tool:

Once installed, you can access the Unity Sorting Layer Checker tool through the Unity Editor:

- Navigate to the "Tools" menu in the Unity Editor.
- Select "Unity Sorting Layer Checker" to open the tool.

## 3. Basic Usage:

The basic usage of the Unity Sorting Layer Checker tool involves the following steps:

- Specify sorting layer names and order in layers for targeted checks, or leave fields empty to check all.
- Optionally, enable the option to display inactive objects for comprehensive inspection.
- Click "Check Sprite Sorting Layers" to initiate the analysis.
- View the results displayed in the Unity Console, highlighting grouping and counts of objects with sorting conflicts.

## 4. Advanced Features:

The Unity Sorting Layer Checker tool offers several advanced features to enhance sorting layer management:

- **Flexible Filtering Options:** Customize inspections by specifying sorting layer names and order in layers.
- **In-depth Inspection:** Gain insights into potential issues such as objects using the default sorting layer.
- **Scene Creation for Enhanced Management:** Seamlessly generate dedicated scenes to inspect and resolve sprite sorting layer issues.

## **5. Troubleshooting:**

If you encounter any issues or have questions about using the Unity Sorting Layer Checker tool, refer to the troubleshooting section in the documentation for common solutions and guidance.

## **6. Feedback and Support:**

I value your feedback! If you have suggestions for improvements, encounter any issues, or need assistance with the Unity Sorting Layer Checker tool, please don't hesitate to reach out to me. You can provide feedback or request support through our official channels.

Thank you for using the Unity Sorting Layer Checker tool. I hope it enhances your workflow and improves your Unity development experience!