# Introduction

# **Character Types**

Character Types are <u>Scriptable Objects</u> that define core aspects of a character. They are the heart of the Character Management System.



All Characters Require a Character Type.

#### **Character Type Base**

All Character Types inherit from <u>CharacterTypeBaseSO</u>, which contains the core properties shared across all Character Types.

### **Character Type Variants**

Variant	Modularity	Runtime Customization	Best For
Unified	Single spritesheet	None	Pre-created, fixed characters
Layered	Layered spritesheets	High	Modular, editable characters

#### 1. Unified Character Type

Each character uses a single spritesheet containing the fully assembled character. No runtime customization is possible.

- Use Case: Characters with fixed, pre-rendered appearances.
- **Example:** Simplistic characters where their appearance is pre-determined and won't need to be changed.

Read More → Unified Character Type

## 2. Layered Character Type

A set of separate spritesheets, each containing one visual layer of the character.

- Use Case: Customizable player characters or dynamically generated NPCs.
- Example: Body, Outfit, Hairstyle, Accessory

 $\underline{\mathsf{Read}\;\mathsf{More}\to\mathsf{Layered}\;\mathsf{Character}\;\mathsf{Type}}$