# Score System Package

### What does this package do?

This package provides a prefab for a coin pickup and a UI score that increases by 10 each time one is collected. The coin comes with a trigger hitbox that allows the coin to be 'collected' to increase a score of some kind. There is no cap on the score, but can be added via the code.

#### What do you need?

A unity scene with something to collide with the coin trigger hitboxes to allow them to be 'collected' and change the score.

## What limitations does this package have?

The script destroys the gameobject itself, not an iteration. The score just shows a number that goes up by a set amount set by the code.

#### Sample Scene

The Sample Scene has a prefab coin in the centre of a plane. The coin is set up with a trigger hitbox and linked to the Score UI. An object entering its hitbox will destroy the coin and increase the score by 10.