Developer

- / Documentation
- / Unreal Engine ∨
- / Unreal Engine 5.4 Documentation
- / Animating Characters and Objects
- / Cinematics and Sequencer
- / Sequencer Basics

Sequencer Basics

Get started making cinematics and animations with Sequencer.

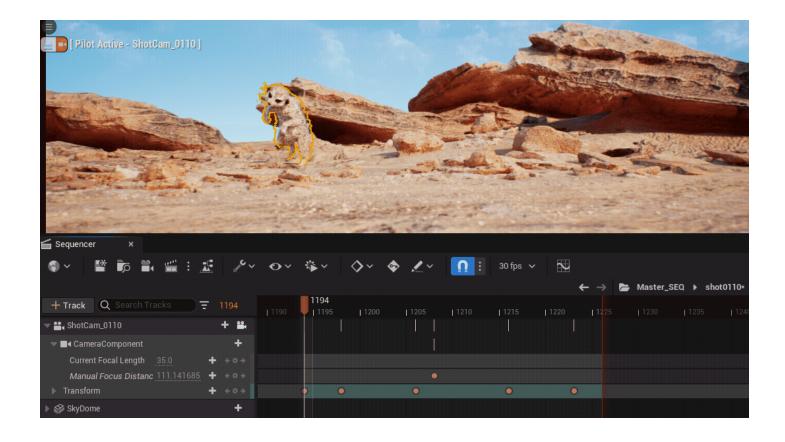


This guide explains the basics of setting up **Sequencer** to create cinematics and event triggers in Unreal Engine.

What is Sequencer?

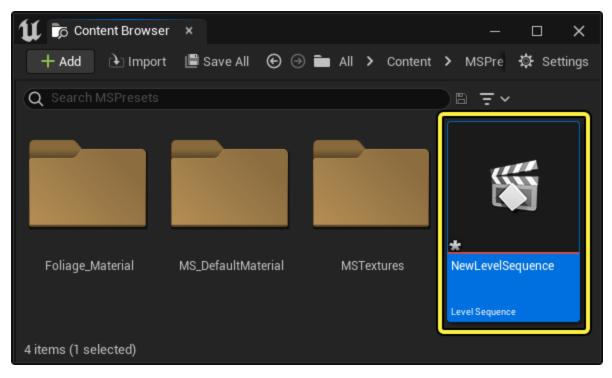
Sequencer is Unreal Engine's cinematic editor for animating characters, cameras, properties, and other actors over time. It has a non-linear editing environment where you can create and modify tracks and keyframes along a timeline.

For an overview of Sequencer and its primary features, see Sequencer Overview.



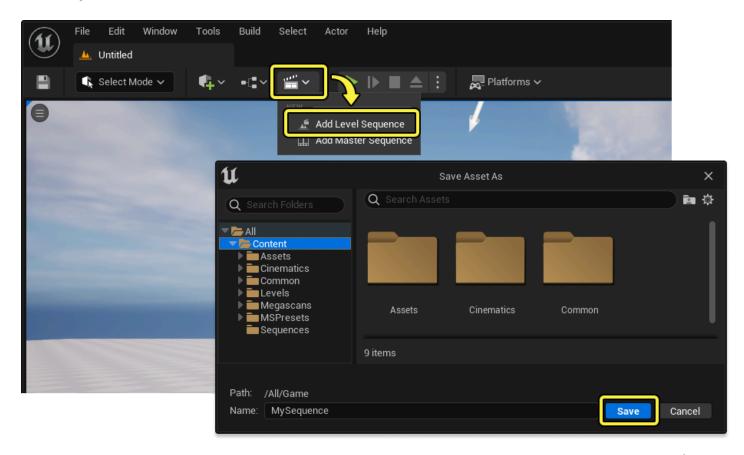
How to Create and Open Sequencer

Sequencer requires the creation of a **level sequence asset**. The asset is saved in the <u>Content</u> <u>Browser</u> and referenced by a **level sequence actor** to bind Sequencer's data to the level.

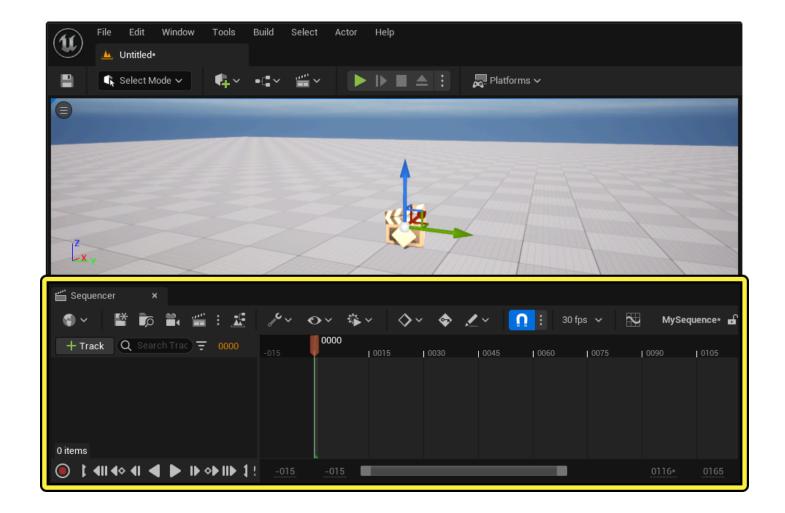


To create a level sequence, use one of the following methods:

- Click the cinematics icon in the main toolbar and select **Add Level Sequence**.
- In the Content Browser, right-click an open area and select Cinematics > Level
 Sequence.



To open Sequencer, double-click any level sequence in your project. The **Sequencer Editor** will open at the bottom of the Unreal Editor.



How to Create Content with Sequencer

The following guides show common actions you can perform with Sequencer.



Create Camera Animation

A beginner's look at how to create camera animation in Sequencer.



Apply Animation to a Character

A beginner's guide at how to add character animation in Sequencer.



Animate a Light

A beginner's guide at how to animate lights in Sequencer.



Enable Particles

A beginner's look at how to enable different types of particles in Sequencer.