

Preferences

Interface

Viewport

Lights

Editing

Animation

Get Extensions

Add-ons

Themes

Input

Navigation

Keymap

System

Save & Load

File Paths

super

Missing Add-ons

SuperSplat Camera Tools v2

Create curve-based camera animation to JSON format for SuperSplat.

Uninstall

Website github.com

Type Legacy (User)

Maintainer BB6

Version 2.0.1

File C:\Users\bkd6b\AppData\Roaming\B...supersplat_camera_export_init_.py

Options

SuperSplat Camera Tools

Create Camera Animations

1. Create Animation Along Curve

Setup:

Camera: Camera.001

Path Cur... Spiral.003

Target Settings:

Track T... Empty

Create Track Target

Animation:

Start Frame 1

End Frame 360

Animate Along Path

Follow Curve Direction

Attachment:

Attach to Curve

Attach to Start Point

Create Animation

Export Camera Animation

Export Settings

Frame Range

Scene Collection

Collection

Camera.001

Animation

Camera.002

Constraints

Cube

Empty

Spiral.003

Camera.001

Add Object Constraint

Follow Path

Target Spiral.003

Offset 0.365

Forward Axis X Y Z -X -Y -Z

Up Axis X Y Z

Fixed Position

Curve Radius

Follow Curve

Animate Path

Influence 1.000

Track To

Target Empty

Track Axis X Y Z -X -Y -Z

Up X Y Z

Target Z

Target World Space

Owner World Space

Influence 1.000

If camera doesn't follow path then click on "Animate Path"

Bake Action

Start Frame

End Frame

Frame Step

☐ Only Selected Bones

☐ Visual Keying

☐ Clear Constraints

☐ Clear Parents

☐ Overwrite Current Action

☐ Clean Curves

Bake Data: **Pose** (selected), Object

Channels: Location, Rotation, Scale, B-Bone, Custom Properties

OK Cancel

Output Settings:

☒ Auto Filename

Path: B:\Python...ation.json

Status:

Warnings: Camera ...etween test frames

Export to SuperSplat

Export Settings

Coordinate System: Blender (Z-up), SuperSplat (Y-up)

Target Distance: 20.00

Export Options: ☒ Include Focal Length, ☒ Include FOV, ☒ Include Metadata

Coordinate Precision: 6

Frame Range: Use Scene Frame Range, Start: 1, End: 250, Frame Step: 25

Frames to export: 10

Status:

Warnings: Camera ...etween test frames

Export to SuperSplat

Export Settings

Coordinate System: Blender (Z-up), SuperSplat (Y-up)

Target Distance: 20.00

Export Options: ☒ Include Focal Length, ☒ Include FOV, ☒ Include Metadata

Coordinate Precision: 6

Frame Range: Use Scene Frame Range, Start: 10, End: 350, Frame Step: 6

Frames to export: 57

Don't worry about the key-frames
its the FRAME STEP at EXPORT
that is the POSE setting -

