

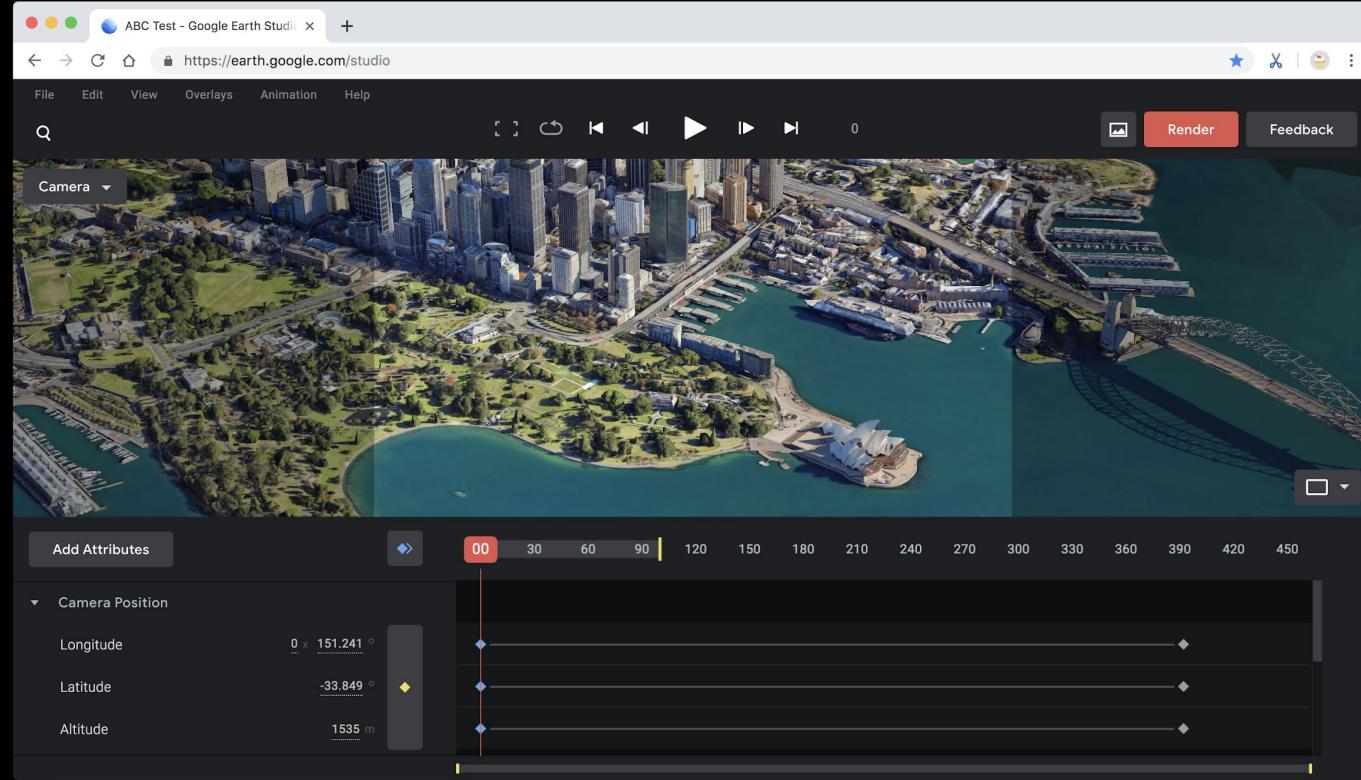
Google Earth Studio

Intro to Making Cinematic Animations

17.09.19



Overview



Animation tool for Google Earth's satellite and 3D imagery



Google Earth Studio

Animation Reel

The imagery is reaching new heights in **realism**.

And it keeps getting better.



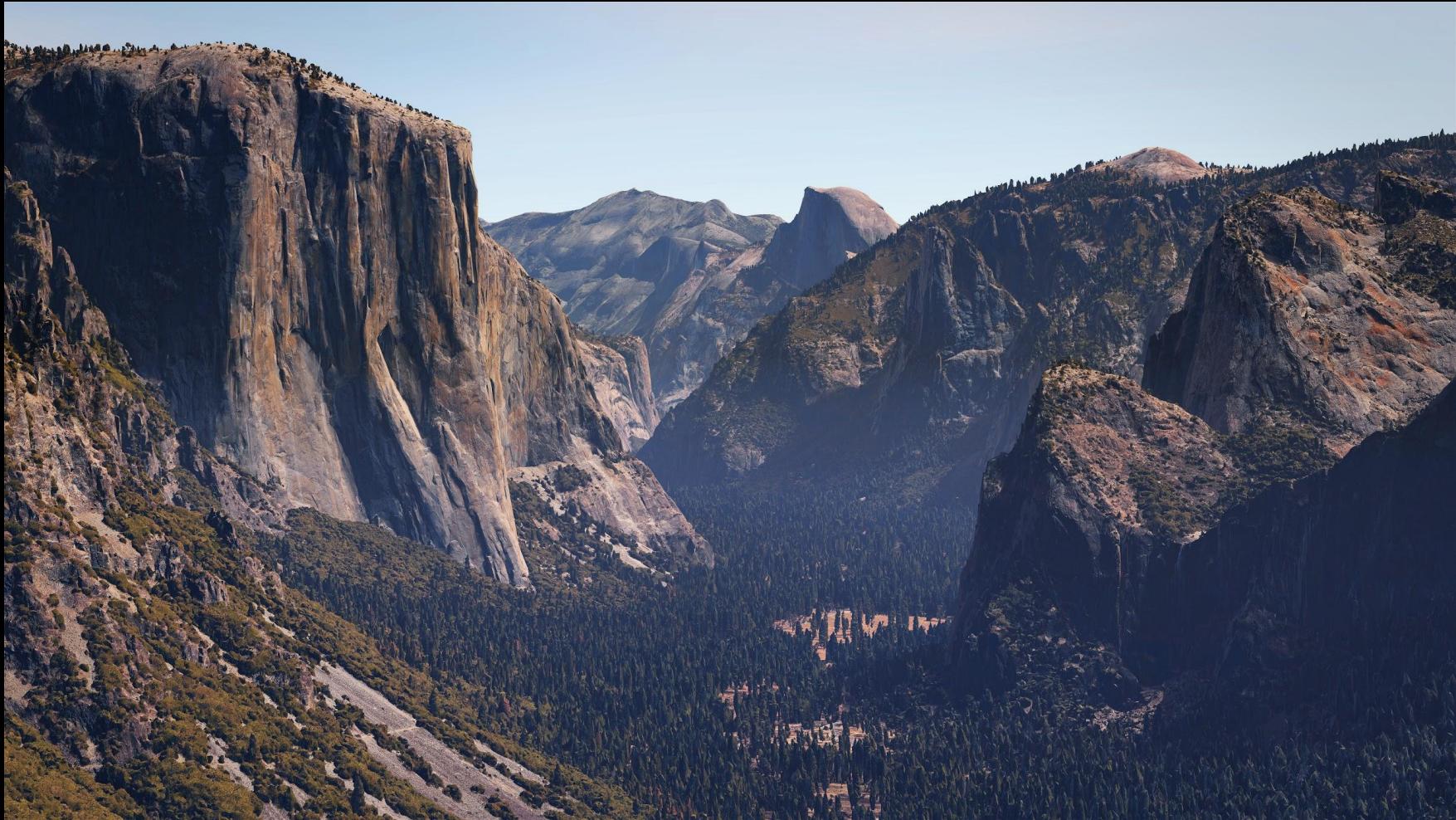
Vancouver, Canada



Aviva Stadium, Dublin



Trient, Switzerland



Yosemite, California



Tokyo Tower, Japan



Hong Kong, China



Paris, France



Swiss Alps



New York City



North America



Europe



Asia



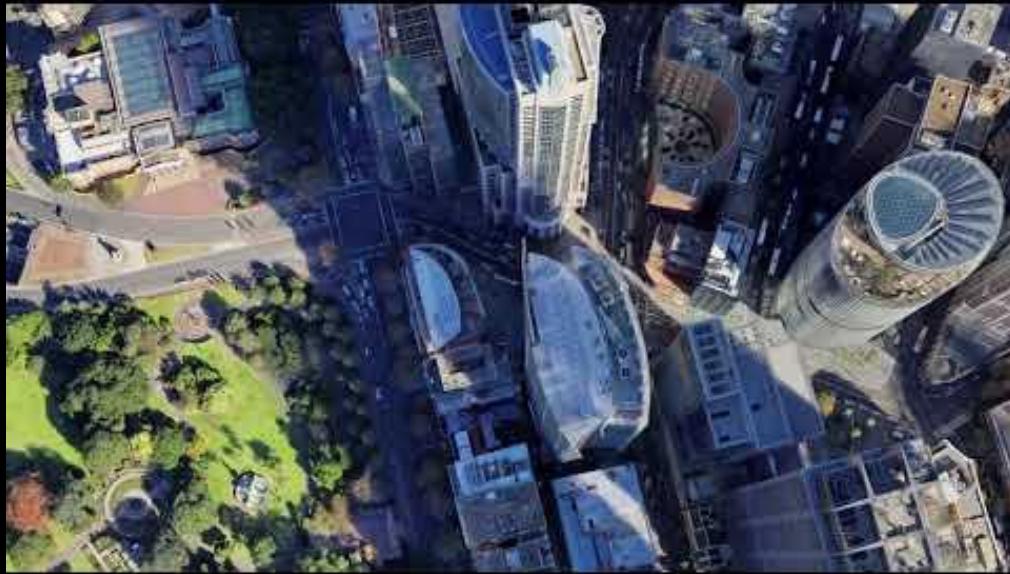
South America



Africa



Australasia



New Imagery - Central Sydney

News Media



News Media

(locator maps, timelining events, establishing shots, b-roll)

Demo

- Interface overview
 - Projects
 - Navigation
 - Map Styles
 - Top View
- Animatable Attributes
- Overlays and annotations
 - KML/KMZ
- Rendering & Attribution
- Quick-Starts
- Production Tips
 - Custom Guides
 - Sharing locations
 - Drag and drop
 - 4K rendering

Introduction – Google Earth Studio

https://earth.google.com/studio/docs/

Google Earth Studio

Search

Go to Earth Studio

Introduction

Tutorials

Best Practices

Attribution

Requirements

What's New

Earth Studio Updates

The Basics

Interface

Project Management

Quick Start Projects

Making Animations

Keyframing

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Rendering

Advanced Features

Animating from Space

Multi-View

Camera Target

Special Attributes

Overlays and KMLs

3D Camera Export

Introduction

Google Earth Studio is a browser-based animation tool for Google Earth's 3D and satellite imagery.

Google Earth has a massive store of 2D and 3D Earth data, from large-scale geological features to individual city buildings. Earth Studio is the easiest way to leverage this imagery for still and animated content.



We modeled Earth Studio on industry-standard animation tools, so motion professionals can pick it up and start animating right away. Helpful tools like [Quick Starts](#) make it possible for anyone to create beautiful animations, incredibly fast.

This documentation provides a comprehensive breakdown of Earth Studio features, as well as advice on how to use the tool to quickly achieve the best looking results. It can be read straight through as a guide, or used as reference.

Be sure to check out our [video tutorials](#).

Have a look at the [documentation](#) before you get started

Resources

USAGE REQUIREMENTS

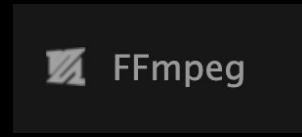
- Google Earth attribution
- Geo permissions (TV, print, web)
- Share usage & feedback

TECHNICAL REQUIREMENTS

- Internet Connection
- Google account (G Suite)
- Google Chrome Browser



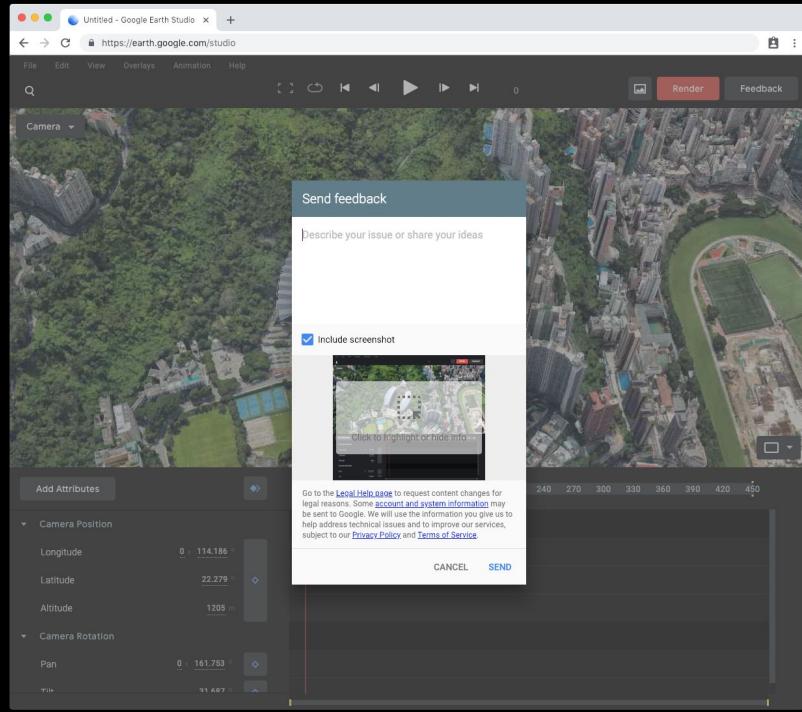
[Images to Video](#) (PC)



[FFMpeg Automator Converter](#) (MacOS)

Earth Studio currently exports JPEG image sequences.

There are free tools to convert image sequences to video.



A screenshot of the Google Earth Studio User Forum page on Google Groups. The title bar says '(9) Google Earth Studio - User Forum'. The main content area features a large banner with the text 'Google Earth Studio' over a satellite image of Earth. Below the banner, a welcome message reads: 'Welcome to the Earth Studio User Forum! We'd love to hear about your projects, ideas, and feedback as we continue to develop the tool. Join our group to meet other users and share learnings. Check out our documentation, if you haven't already. Happy animating!' There are sections for 'Discussion categories' including 'General Discussion', 'Feature Requests', 'Help & Support', 'Sample Projects', 'Tips & Tricks', and 'Top Imagery Picks'.

You can submit feedback in-tool, or find support on other user-reported
feedback in our [user forum](#).

Roadmap

Thanks!

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