



PLAYCANVAS

2020 UPDATE





Engine Updates



Clear Coat

App by: Visionaries777





Unlimited Morph Targets

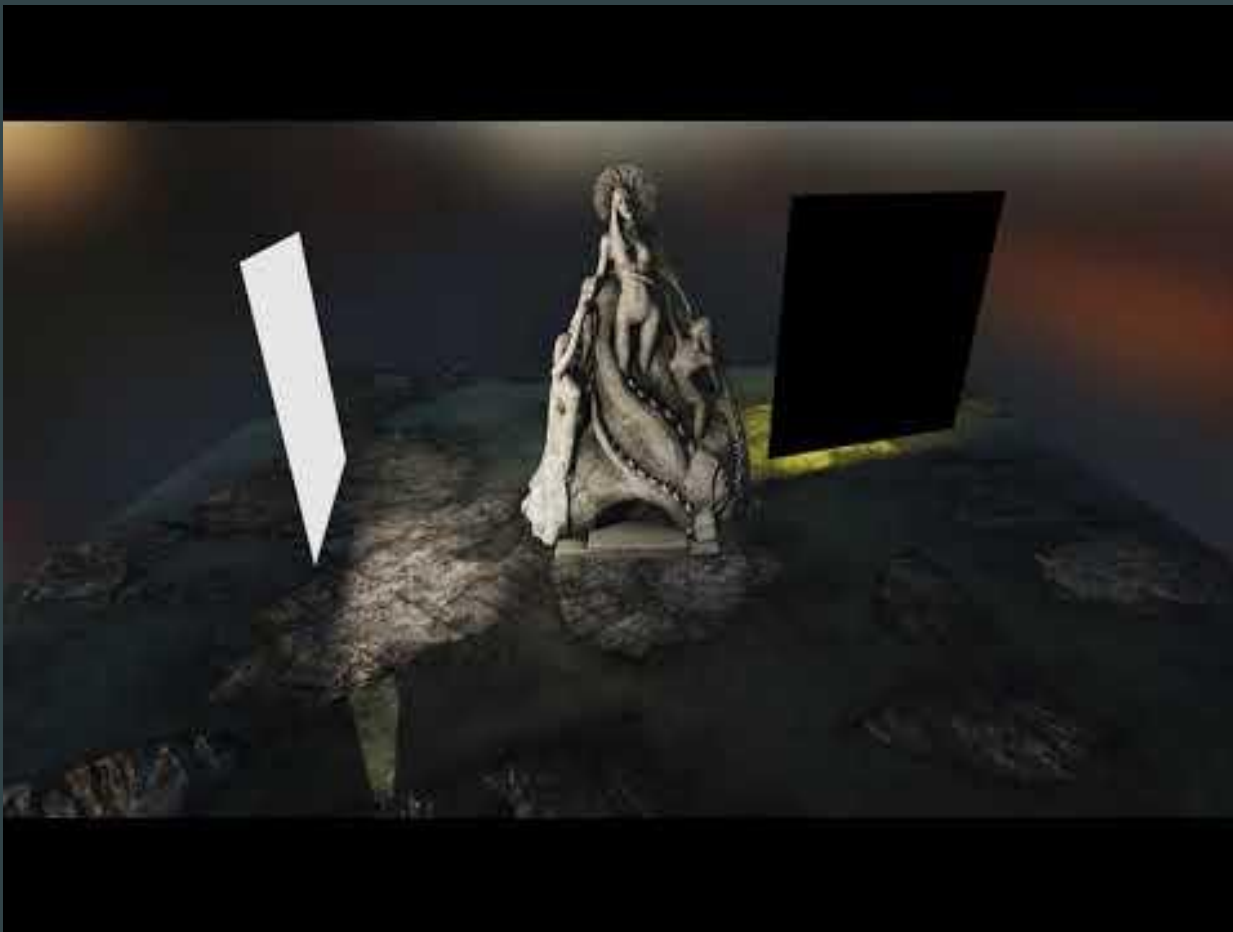
Credit: Zophrac by 'branx'





Preview: Area Lights

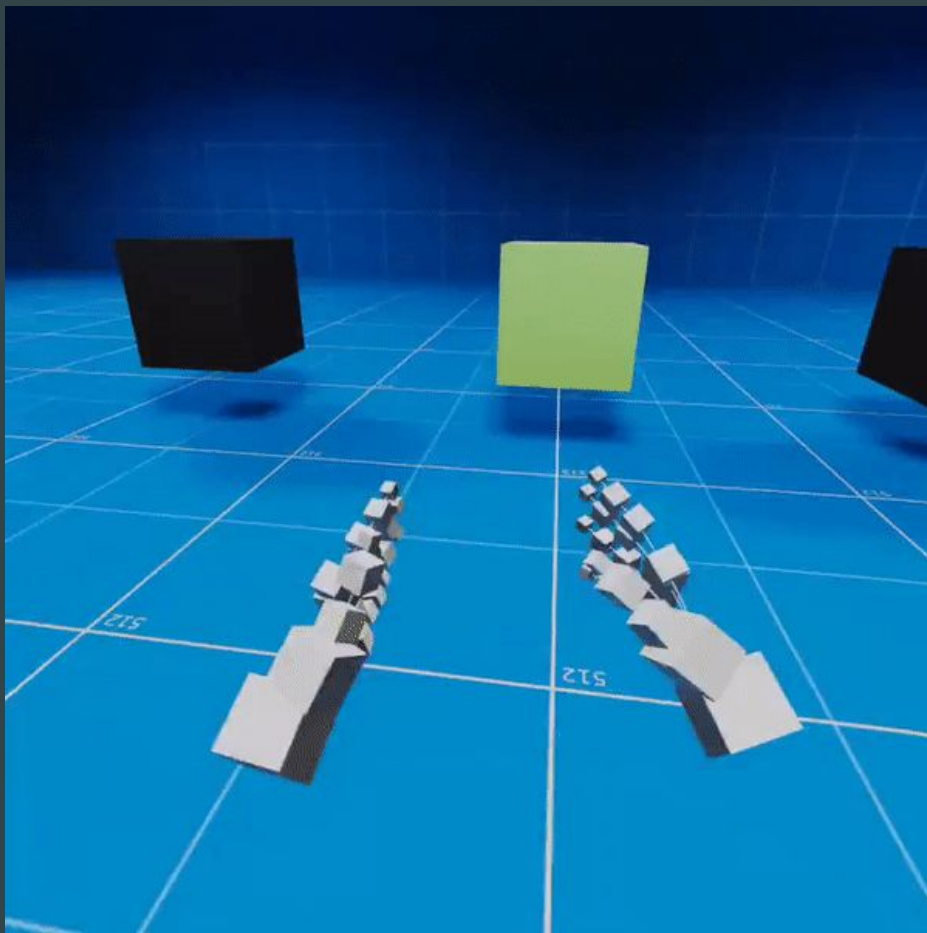
Credit: Mark Lundin, Kuva





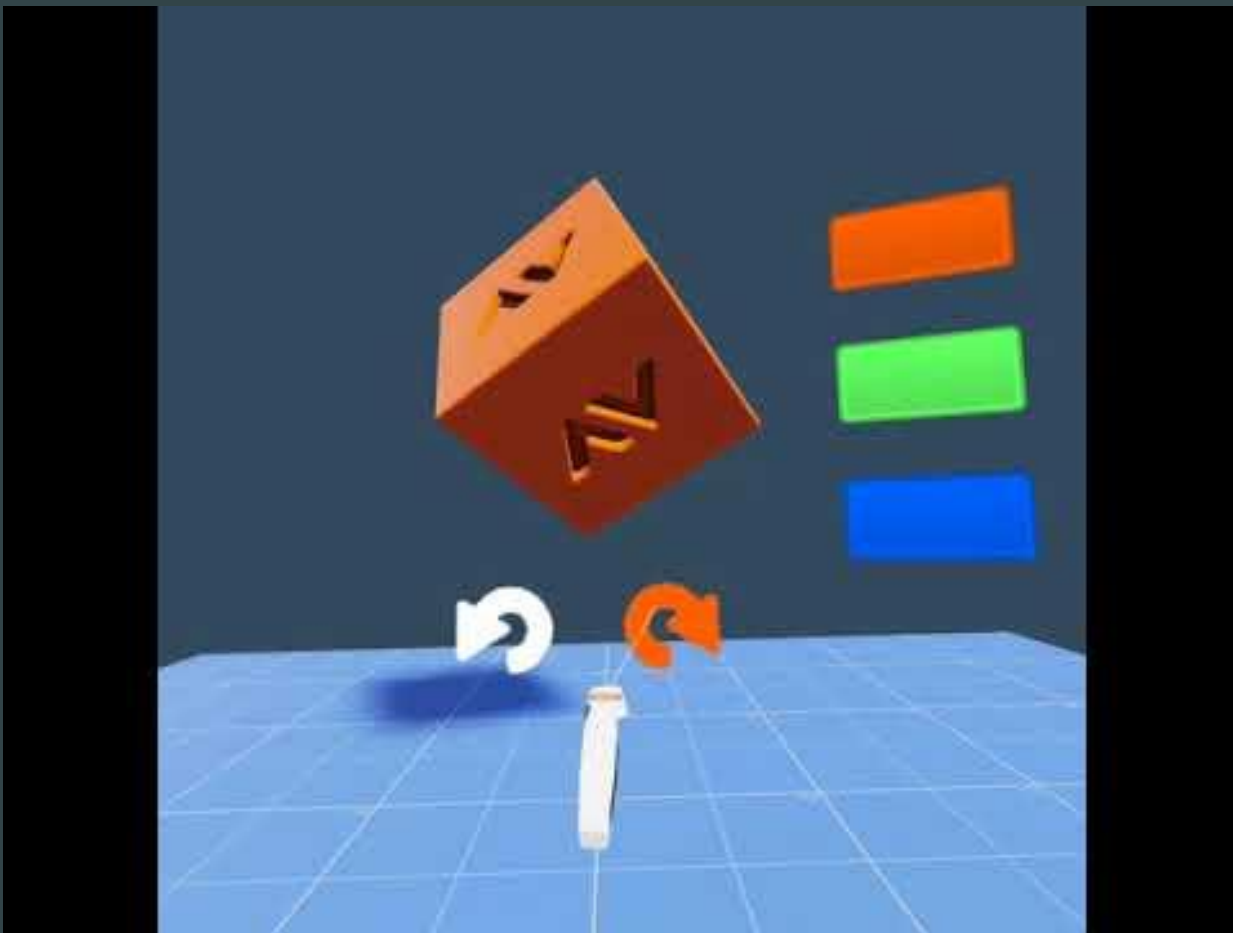
Full WebXR Support

Credit: Maksims Mihejevs





WebXR + PlayCanvas UI Integration





Cloth Simulation and Rendering





Tools Updates



PCUI - UI Components for Tools Developers

PCUI

Search PCUI

[PCUI on GitHub](#)

Getting Started

Components

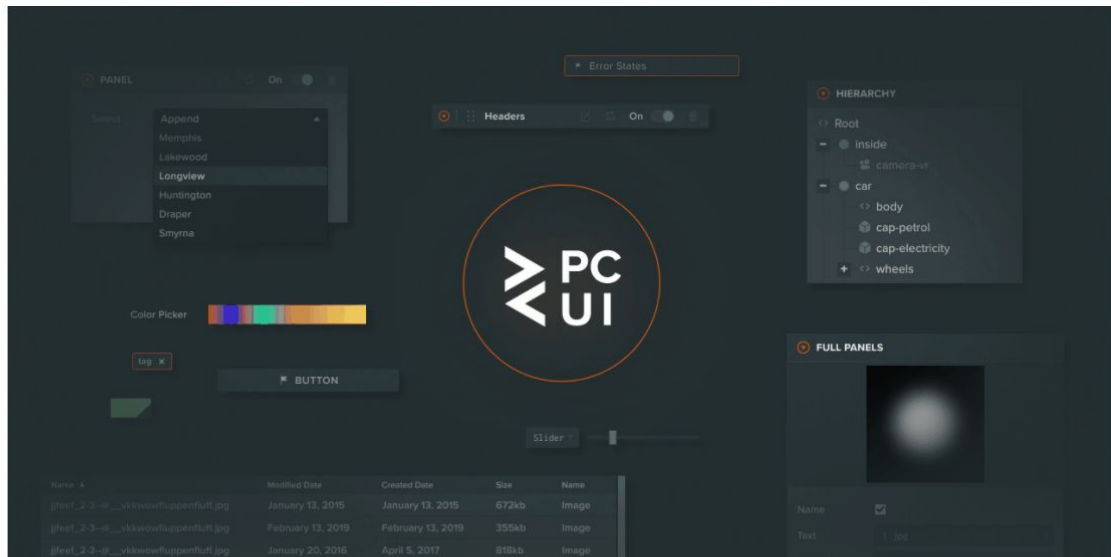
React

Data Binding

UI Examples

Storybook

PCUI - User interface components for the web



This library enables the creation of reliable and visually pleasing user interfaces by providing fully styled components that you can use directly on your site. The components are useful in a wide range of use



glTF Viewer - <https://playcanvas.com/viewer>

PLAYCANVAS viewer

SHOW

Shiny Ball ☐

Stats ☐

Wireframe ☐

Bounds ☐

Skeleton ☐

Normals

Fov

LIGHTING

Direct

Env

Skybox

ANIMATION

Speed

Graphs ☐

MORPH TARGETS



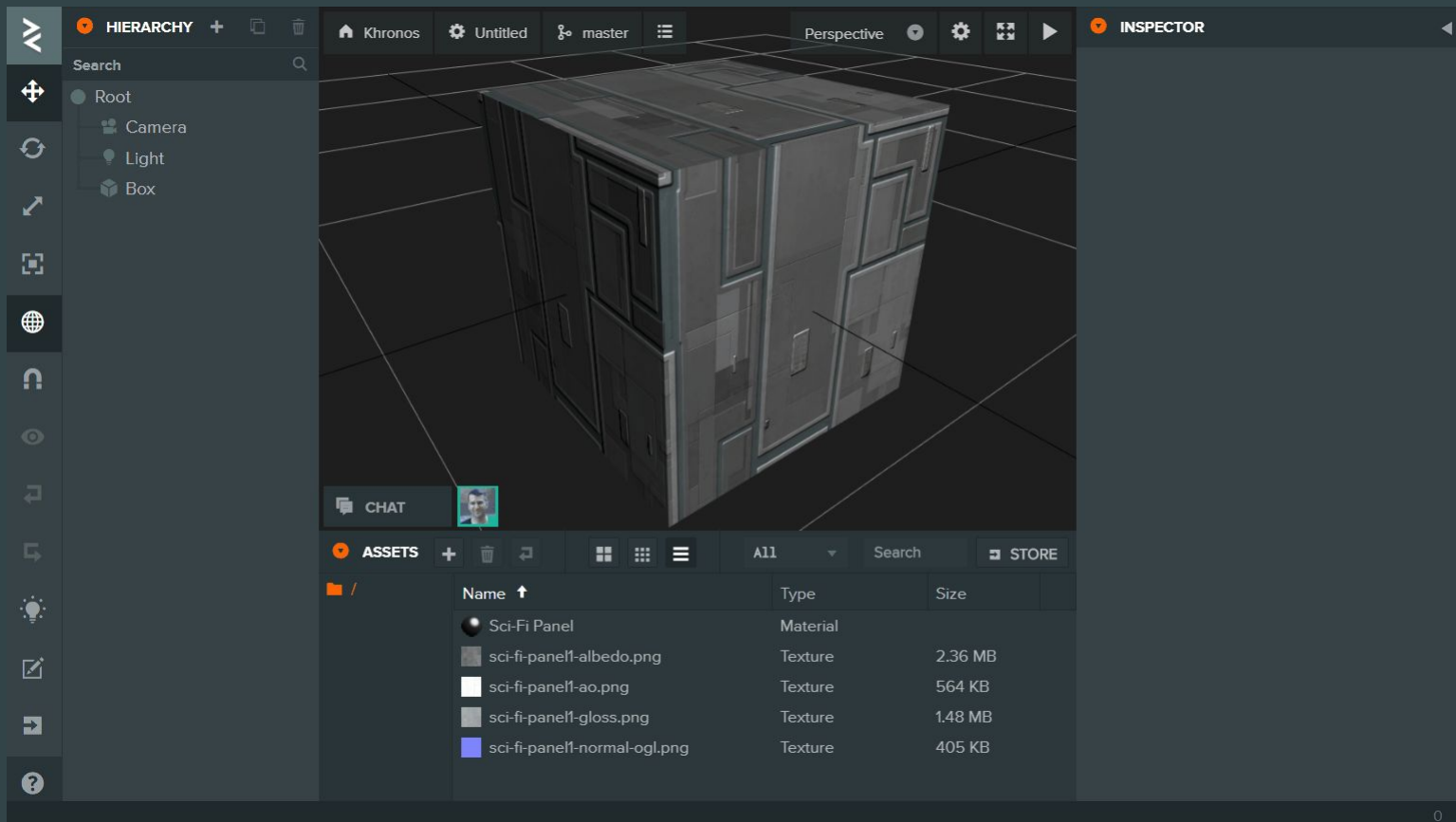


Import FBX to GLB - Plus glTF Viewer Editor Integration



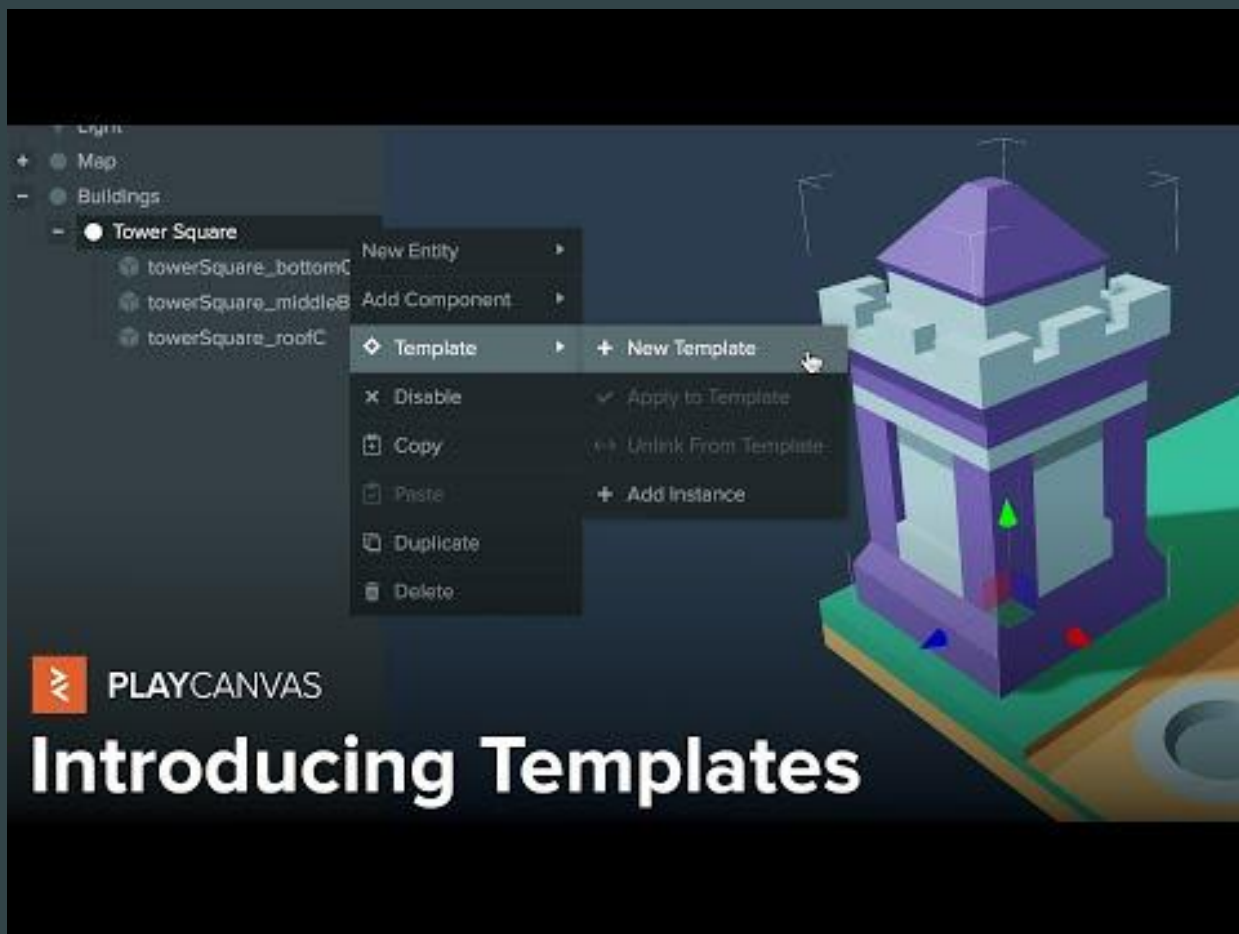


Basis Texture Compression





Templates



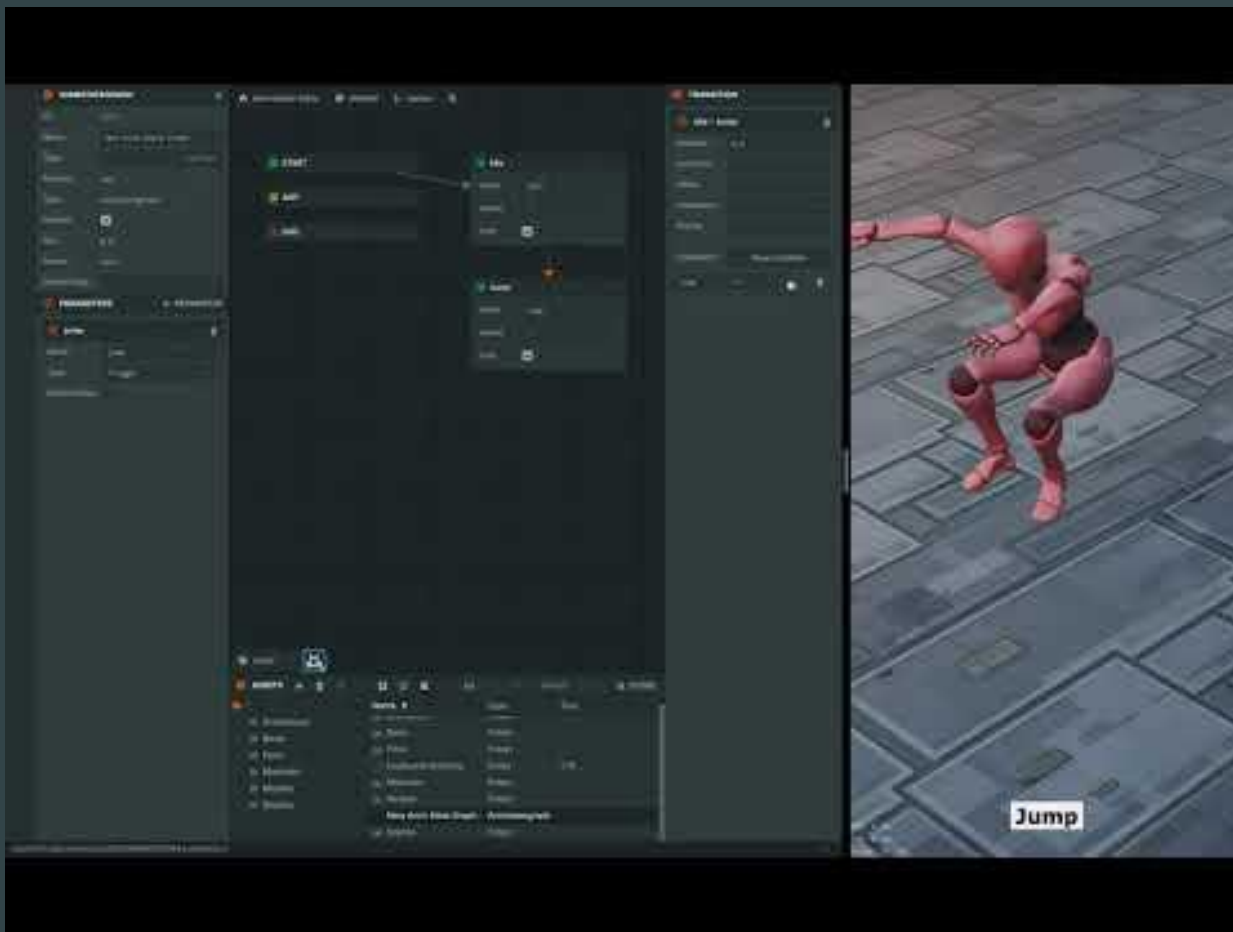


Preview: Import Models as Templates





Preview: Animation State Graphs





Content Picks



Cybercity by Visionaries777





venge.io - 3.5M MAU, 5K CCU





Snap Games - Snapchat's Gaming Platform - Over 100M Players





PLAYCANVAS

Thanks for listening!

PlayCanvas Editor - <https://playcanvas.com>
PlayCanvas glTF Viewer - <https://playcanvas.com/viewer>
PlayCanvas Engine - <https://github.com/playcanvas/engine>
PCUI - <https://github.com/playcanvas/pcui>