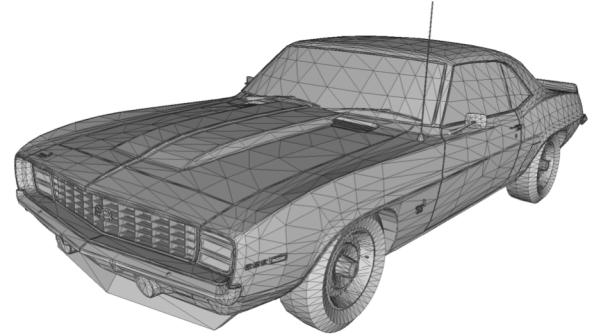# Draco 3D Compression Extension to glTF 2.0
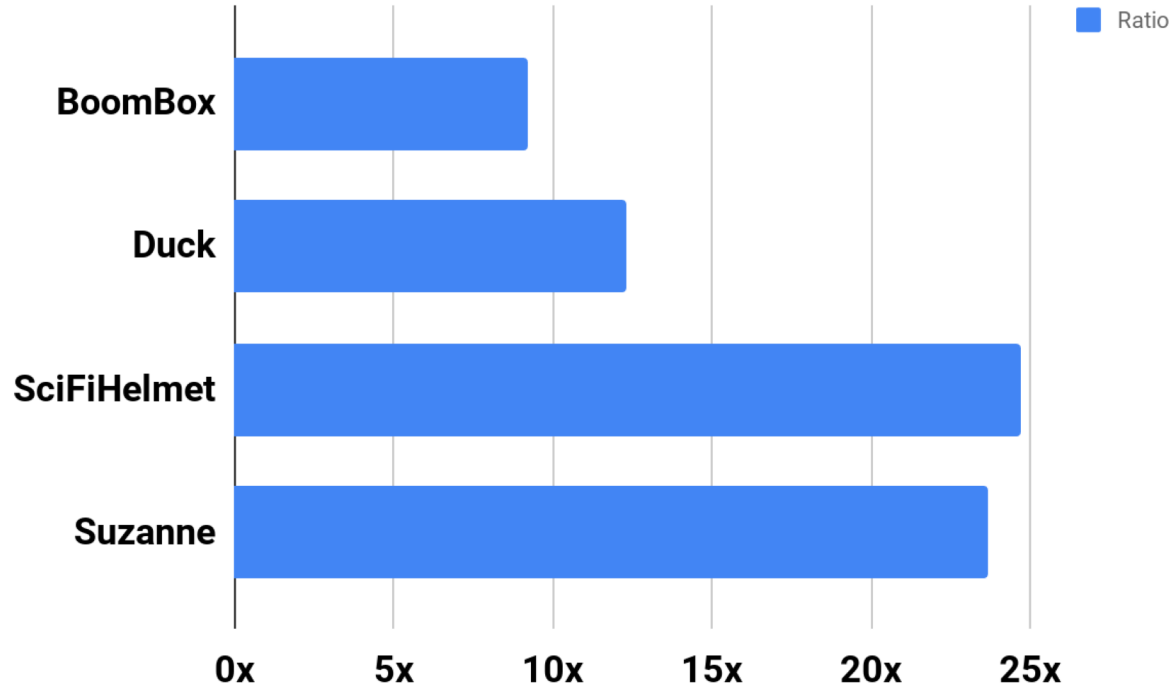
DRACO

3D DATA COMPRESSION

Open-source, royalty-free compression for 3D graphics
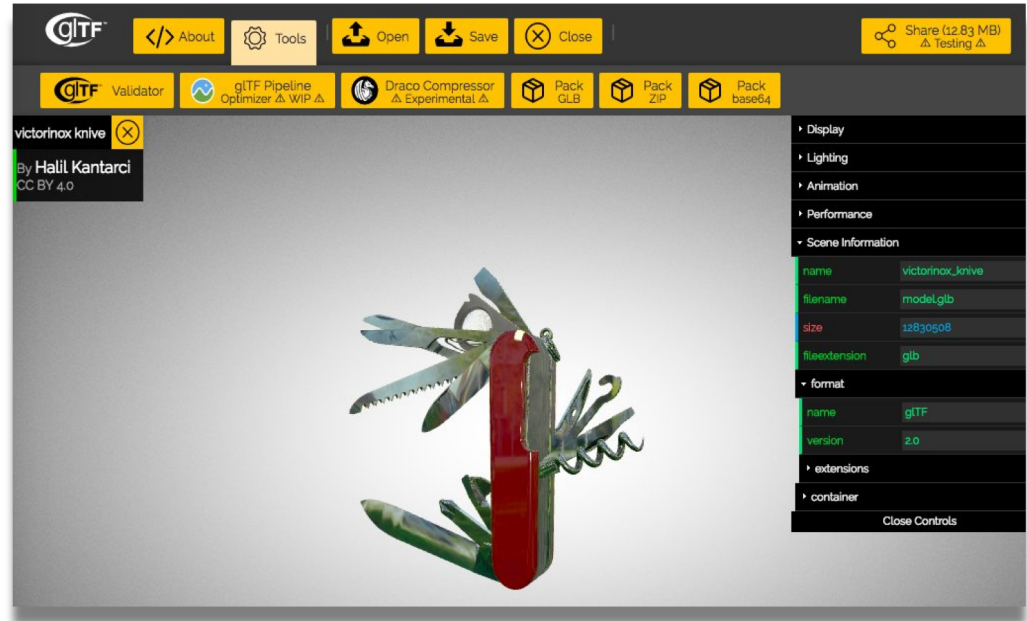
- Draco extension to glTF 2.0 ratified
- Bitstream specification publicly available
- Ecosystem is growing rapidly
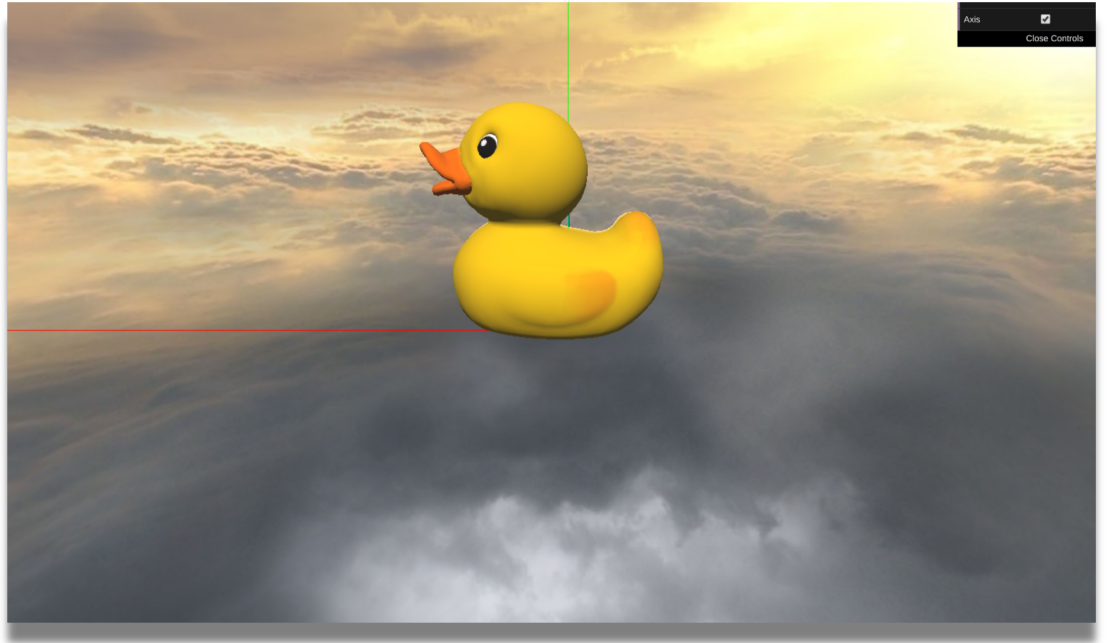
Google

Mesh Compression Ratio

Creating Draco Compressed glTF

- AMD Compressonator
- FBX2glTF
- glTF pipeline
- Insimo

Rendering Draco Compressed glTF

- Three.js
- Babylon.js
- PlayCanvas
- Cesium
- UX3D Engine
- Hilo3D

Upcoming work

- Animation
- Point clouds
- Better Compression

Google™

Accessing Draco

- **https://github.com/google/draco/tree/gltf_2.0_draco_extension**
- C++ encoder and decoder
- Javascript and WebAssembly decoders

Questions or Comments

- draco-3d-discuss@googlegroups.com

Google