

a BRL-CAD project

Once upon a time,

**HTML HAD NO IMAGES**

Not so long ago

**WE USED FLASH FOR VIDEOS**

can you imagine ?

A close-up photograph of several cupcakes. Each cupcake has a swirl of white frosting on top and a small, square-shaped logo on a white card. The logos are the JavaScript logo, which consists of a blue square with a white 'J' and a blue 'S' inside. The cupcakes are arranged in a row, and the background is slightly blurred.

<picture>,  
<audio>,  
<video>,  
Canvas,  
Web Storage,  
WebRT,  
WebGL etc.



a JavaScript API for rendering interactive 3D graphics and 2D graphics within any compatible web browser without the use of plug-ins

# **WHAT IS OGV ?**

OGV uses WebGL (three.js) to view and share BRL-CAD models online.

# **WHAT IS OGV ?**

It's kind of like open source Youtube for BRL-CAD models.



Download



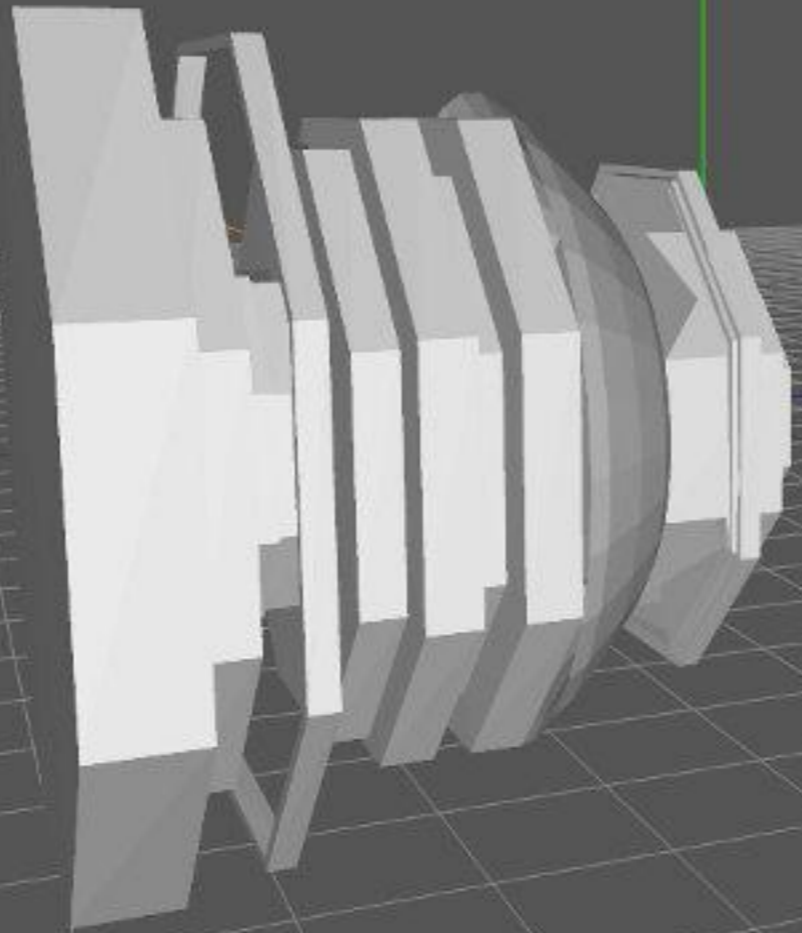
Love (0)



Comment



Embed







Inder admin posted cube.g



The model cube.g was uploaded on Sat Sep 20 2014 12:21:34 GMT+0530 (IST)



Show comments



Inder admin posted crod.g



The model crod.g was uploaded on Tue Aug 19 2014 17:42:55 GMT+0530 (IST)



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# **TECHNOLOGIES USED IN OGV**

OGV uses a full stack, real-time framework meteor.js (based on nodejs), and a javascript 3D library three.js (based on WebGL).

It's available at <https://github.com/BRL-CAD/OGV-meteor/>

**Any Queries ?**