

Distorted Android - Feature #35

New mesh: Sphere

12/14/2018 10:49 PM - Leszek Koltunski

Status: Closed	Start date: 12/14/2018
Priority: Normal	Due date:
Assignee: Leszek Koltunski	% Done: 100%
Category:	Estimated time: 0.00 hour
Target version:	
Description Add a MeshSphere. Tesselation: https://www.researchgate.net/figure/Spherical-tessellation-grids-and-parent-daughter-triangle-relationships-The-initial_fig5_253252594 1. Icosahedron 2. Split each triangle into 4 3. Split each triangle into 4	

History

#1 - 12/17/2018 12:45 AM - Leszek Koltunski

- Status changed from New to In Progress

- Assignee set to Leszek Koltunski

#2 - 12/17/2018 03:48 PM - Leszek Koltunski

- % Done changed from 0 to 60

Commit [commit|89b93576](#) adds support for the Sphere and ability to display it (in Effects3D and Inflate apps).

Still buggy - for example, MeshSphere(1) does not display anything.

#3 - 12/19/2018 12:07 AM - Leszek Koltunski

- Status changed from In Progress to Closed

Commit [efaeb2a1](#) hopefully fixes last issues. Closing.

#4 - 12/19/2018 12:08 AM - Leszek Koltunski

- % Done changed from 60 to 100