



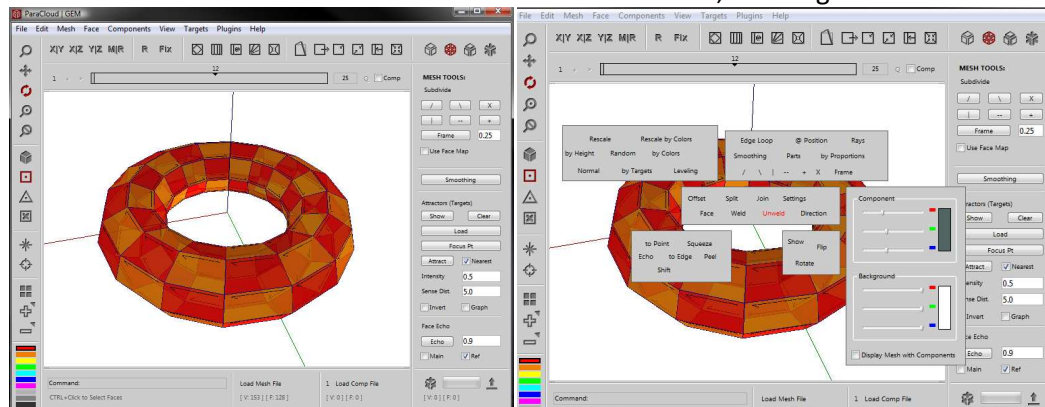
GEM 2010 (Beta) :: Try the New Features

ParaCloud is happy to announce the final beta phase of *ParaCloud|GEM 2010*. The new version includes many new features and updates to improve the software usability and performance. We welcome feedback and requests.

To join the beta, please download it and register and we will grant access to save and export in demo mode. During the beta, the license requires internet connection for accessing it. Simply start the software and press the DEMO button on the splash screen and your license will be authenticated on our server.

New Look

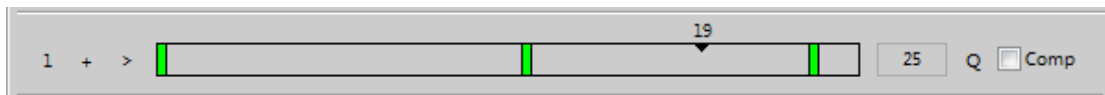
The software interface includes an additional animation bar, and a lighter look.



You can set the background and component color in the GEM viewer. We added a Tag Menu providing quick access to popular commands. Press Right-Click to open it. (on Mac, press the Alt key and Mouse Click).

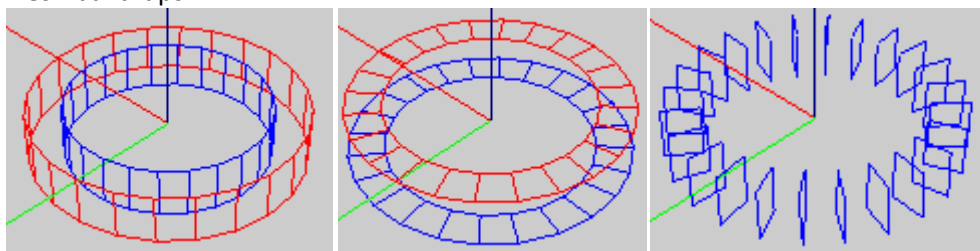
Key Frame Morphing Animation System

A Keyframe Animation system was added, allowing to dynamically morphing between various alternatives. The results can be saved as QuickTime movie, or export the populated model back to your CAD platform.



Dual Mesh

You can simply switch the mesh to span between the main and reference, and control the mesh build-ups.



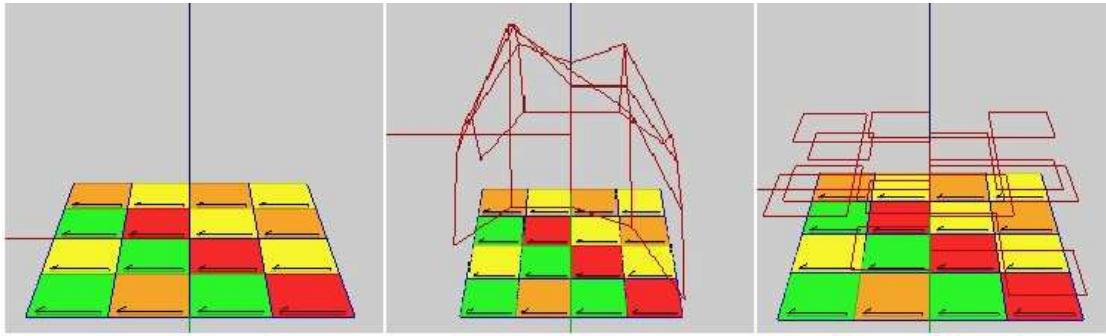


Multi-Layered Components

You can maintain layer separation in the components when exporting to DXF (for rendering components with various materials or creating digital materials for rapid prototyping).

Smart Offset tools

You can assign different offset various according to the Face Map, as well as rescale (multiply) current offset values.



Subdivide by Proportions

An additional subdivision method was added to allow splitting the mesh faces by predefined proportions.

Face Tools: Expand Edge, Peel Edge, Rotate about Edge

We added additional face tool for rotating a face about the direction arrow, peel an edge and expand the first face edge.

Mesh Profiler

A profiling tool allow to clean up and order geometries imported from CAD software like SketchUP, Maya or 3DMax and get an ordered quad based mesh. We plan to expand this plugin in future releases to allow filtering and re-sampling meshes.

Video tutorials to guide through the new features will follow.

Keep on ParaClouding!

The Team at ParaCloud