

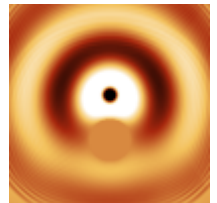
Table of Contents

Tetrahedral meshes 1

Tetrahedral meshes

To create more complex meshes one can use also tetrahedral mesh, which can be obtained (with one intermediate step) from 3D modeling software, like [Blender](#). Software tools for 3D modeling usually do not provide mesh itself, however they can save some files, e.g. in STL format that can be directly used for mesh generation. Then, a mesh generating software is used, like [Tetgen](#).

*Sample parameter file: [point source](#).
A 200x200x200 computational domain with single point source and a metallic sphere made of a perfect electric conductor.*



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