

Backlog - three-voxel-loader

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Octree import support

DONE

As a user, I want to be able to load voxel data stored in an octree data structure, so that I can easily view voxel data.

3D array import support

DONE

As a user, I want to be able to load voxel data stored in a 3D array, so that I can easily view voxel data.

Generate three.js mesh

DONE

As a user, I want to be able to generate a three.js mesh from voxel data, so that I can visualize the voxel data.

Relates

relates to [Customize styling of voxels](#)

Blocks

is blocked by [Octree backed structure](#)

Octree backed structure

DONE

As a user, I want the voxels to be stored in an octree, so that I can manipulate the voxels easily.

Blocks

blocks [Generate three.js mesh](#)

Customize styling of voxels

DONE

As a user, I want to be able to customize the styling/appearance of the voxels.

Relates

relates to [Generate three.js mesh](#)

SCHEMATIC file format import support

TO DO

As a user, I want to be able to load voxel data stored in SCHEMATIC file format, so that I can easily visualize voxel data.

BINVOX file format import support

DONE

As a user, I want to be able to load voxel data stored in BINVOX file format, so that I can easily view voxel data.

XML file format import support

DONE

As a user, I want to be able to load voxel data stored in XML file format, so that I can easily view voxel data.

VOX file format import support

DONE

As a user, I want to be able to load voxel data stored in VOX file format, so that I can easily view voxel data.