Vertical Axis Wind Turbine (Part 1) - Geometry

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Problem Specification

- 1. Pre-Analysis & Start-Up
- 2. Geometry
- 3. Mesh
- 4. Physics Setup
- 5. Numerical Solution
- 6. Numerical Results
- 7. Verification & Validation

Exercises

Comments

Geometry

Making this geometry is relatively tedious as we need to specify all the subdomains of the flow. To save time and effort, the file for the mesh is provided on the next section.

A future tutorial will be made to explain how to make a geometry for this kind of problem.

Go to Step 3: Mesh

Go to all FLUENT Learning Modules