The Geophysical Model Generator: 4D imaging of Earth's structure and dynamics with Julia and Paraview

As the title suggests, the first step is to ensure that Julia and Paraview are installed on your machine.

1. Our favourite Julia editor is Visual Studio Code (VSC);
2. This page explains how to use Julia in VSC and makes things easier for us; you can work with any editor you prefer; if you have it installed, it will probably work with Julia.
3. Please check that you can run simple Julia snippets before the workshop;
4. Check that you can successfully run Paraview, for example, by running the following tutorial;
5. The GeophysicalModelGenerator.jl is a Julia package that allows importing geophysical models in Paraview; download or branch it from its GitHub repository.