The following files are required to run a testcase.

1. .CFcase file (eg. circularlyPolarized\_P3\_BDF2\_3x3.CFcase)

2. CPW\_64x32\_upgraded.CFmesh (will be overwritten when the simulation begins)

3. .msh file (eg. CPW\_mesh\_3x3.msh)

4. .inter file (eg. TwoFluid\_wave\_P3\_FR.inter)

5. coolfluidsolver\* files (using the command: ln -sf basebuild\_dir/BUILD\_MODE/apps/Solver/coolfluid-solver\*). More details are on the page https://github.com/andrealani/COOLFluiD/wiki/HOWTO-run-a-testcase