Input.txt

PostTools

Figure

PlotWake

Timestep files

results.txt

HighLift.exe

STLoffset.txt

wakeframes

.txt based user input

MATLAB script

MATLAB Plot

Input/output data files

Wing .dat files

Executable

HighLift

DesignTools

CAD Files

OpenSTL

checkmesh

Figure

design.txt

* CAD or FreeWake

DesignTools

Wing Files

ModifyTools

* Translate
* Rotate
* Mirror

Generate

AERO\_PANEL\_INPUT.txt

camber files

modify.txt

PlotTools