ANSYS AIM - Compressible Flow over a Wing-Body Junction

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Problem Specification
1. Start-Up
2. Geometry
3. Mesh
4. Physics Setup
5. Solution/Results

Problem Specification

The airplane body below is subjected to 600 miles per hour winds at 0 degrees to simulate it traveling mid flight. In an effort to study the flow over the wing-body junction, the velocity vectors and streamlines will be calculated.

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