

Below is a description of the files to help use the program. More detailed instructions, tutorials, and videos are on <https://www.nevergray.biz/next-out>.

File Name	Description
Next-Out.exe	This is the main program.
Next-Out Visio Instructions.vsdX	This sample Visio file explains using the Stencil and building a Visio Template file. The file works with the inferno files included with SES 4.1 and 6.0.
Next-Out Stencils.vssx	Visio stencils to create templates. See demonstration file for use.
Next-Out Excel Data Structure.xlsx	This document explains the data that Next-Sim extracts and calculates from SES output files.
License.txt	Software license agreement

VERSION LOG

VERSION 1.2 UPDATES FROM 1.1

1. Extracts Section Pressure Changes from supplemental outputs to a new Worksheet “SSP”. Contributed by Khyati Paghdar.

Bug Fix: “Compare two outputs” works again.

VERSION 1.1 UPDATES FROM 1.0

1. **Visio Stencil Updates:**
 - a. Air Velocity: Stencil is updated to orange to differentiate it from airflow.
 - b. Damper: Closed dampers use red and black lines instead of only black lines. The program (NO_visio_settings.py) has been updated.
2. **NO File:** Creates a Next-Out file which is the output data parsed from an output file. This enables faster Visio processing by using NO Files instead of parsing output files.
3. **Staggered Headways Mean, Max, Min:** Enabling parallel processing speeds up analyses. NO files are read faster than one processor parsing each output file into memory.

Found bug: “Compare two outputs” stopped working with NO File update.