Installation Guide for EngineSim

*Note: You can now use EngineSim in Google Chrome by adding the Cheerpj extension to Google Chrome.

Procedure:

1. Access the Cheerpj applet here: https://chrome.google.com/webstore/detail/cheerpj-applet-runner/bbmolahldcbngedljfadjlognfaein?hl=en

2. Select Add to Chrome

3. Select Add Extension
4. Once the extension has been added please follow the link to open EngineSim
   a. [https://www.grc.nasa.gov/WWW/k-12/airplane/ngnsim.html](https://www.grc.nasa.gov/WWW/k-12/airplane/ngnsim.html)
   b. EngineSim will now run in the browser, we recommend bookmarking this page for easier future access.
      [https://www.grc.nasa.gov/WWW/k-12/airplane/ngnsim.html](https://www.grc.nasa.gov/WWW/k-12/airplane/ngnsim.html)

5. EngineSim will now run.

![EngineSim Version 1.8a](image)

This is a beta 1.8a version of the EngineSim program. If you find errors in the program or would like to suggest improvements, please send an e-mail to nancy.r.hall@nasa.gov.

The older [Version 1.7c](https://www.grc.nasa.gov/WWW/k-12/airplane/ngnsim.html) is still available, if you prefer. The older version encountered some loading problems with the most recent Java security patches.