Operation Manual

- Compile

To compile the code, move to NetworkMetric\ folder and execute:

javac code\\*.java

- Run

While in the NetworkMetrics\ folder execute:

java code/Driver

A prompt will ask what do you want to do.

You will have two options: ‘*testGraph’* and ‘*quit’*.

If *‘testGraph’* is entered, the program prompts you to enter the filename of the graph to run tests on in the form of *filename*.vna. If the filename entered is a valid file the program then prints out the results. If the program does not recognize the filename or an invalid command is entered, it will prompt you to choose of the two available options until *‘quit’* is entered.

\*\*\*\*\*\*\*\*\*\*\*Credits\*\*\*\*\*\*\*\*\*\*\*\*\*

Source code used for this implementation project is from fellow student **Erika Nana’s** project 2: Graph Implementation and Algorithms

Source files:

Alist.java

Arc.java

BNode.java

BTree.java

Data.java

DFS.java

\*DirectedGraph.java

\*Driver.java

DynamicSet.java

Metrics.java

\*Utils.java

Vertex.java

VertexComparable.java

VertexListComparable.java

VNAParser.java

\* Derivative files which modified, added methods.

[Return to Index](index.html)