

Michael Eaton

Lab08

1. Number of parameters/method is exceeded. TwitterClient exceeds this.
2. It may be possible to generate a few of the passed parameters inside the constructor using the different things passed to it. It may also be a good idea to use setters to set some of the things set in the constructor, rather than just passing them.
3. This code meets that. Its maximum is 10.
4. There are three independent paths: The first is the first if statement being fulfilled. The second is the first not being fulfilled, and the second being fulfilled. The third is neither being fulfilled.
5. Efferent coupling measures the amount of outgoing coupling (things that the class is coupled to). Afferent coupling measures the amount of incoming coupling (things that are coupled to the class).
6. Top level design is 74.5% effective
7. Low level design is 83.1% effective
8. The overall effectiveness is 100% (I assume this is a theoretical situation?)