
Virus Project User Manual

Caleb Dingus, Emmanuel Onwuka, Mardigon Toler

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1 INSTALLING THE SOFTWARE

To download the Windows binaries for the fake login client and the malicious modification of jEdit, visit: <https://github.com/mardiqwop/cs465project/releases/tag/0.2>

The archived files "jedit.zip" and "SteamPhish.zip" contain everything needed to run the malicious jEdit modification and the login client, respectively. This is everything you need to run the viruses themselves. Instructions for running your own instance of this server are described below.

The server, whose source code can be found on that GitHub project, is a script written in Python 3. To run your own server for this project, you must modify the source code file DataHandler.java for both the login client and jEdit such that the socket connection will bind to the IP address of your own server. To build jEdit with these modifications, you must obtain a copy of its source code from its website and replace some of its source files with the versions included in our GitHub repository. When running your server with Python 3, the data sent to the server is, by default, stored in a log file called captured.txt.

2 REMOVING THE SOFTWARE

The software can be removed from your machine simply by deleting the directory that contains it. After it is uninstalled, some desktop shortcuts may be incorrect. Check their targets to make sure they are shortcuts for trusted software.