

Virus

This assignment is designed to be run on your Windows 7 vm.

Virus Creation

Use the software at [this](#) or another of your choosing to create a 'virus' on your windows vm. Run it. Answer the following:

- Did it work? (Screenshot)
- Did antivirus find it? Download an antivirus program to see. Malwarebytes?

Malware analysis

Read chapter 0 & 1 in the malware analysis book [here](#) To get an idea of what to do, do a few of the labs at the end of chapter 1. The answers are in the back of the book. (I created a zip file with some of the malware tools that I used [here](#).)

Use some of the tools in the zip file to answer the following questions:

For your

- What does virus total have to say about it? I don't want a screenshot. Summarize.

For my here:

- Find everything you can about it.
- What do you think it does? (I wouldn't suggest running it ;-)
- What strings in that executable might be a red-flag?

To Submit

Put all your answers in a single pdf document and upload.