

Unit 6: Scripting

The art of scripting is the resulting expression from a combination of speed, intellect, passion, and precision

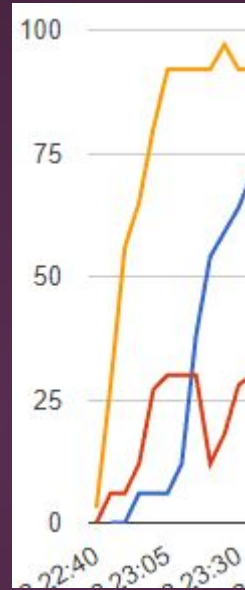
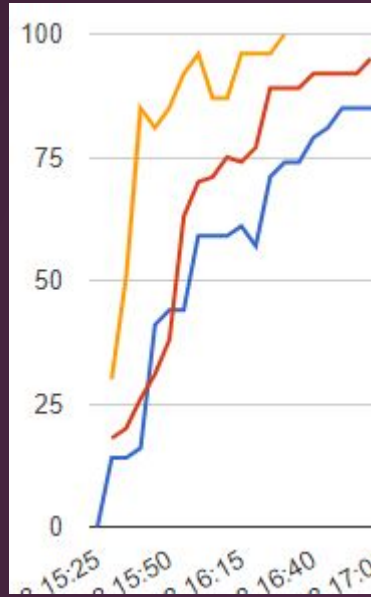
Chapter 1: Scripting Intro

Every great scriptor has, at some point, made their first script, which was a mess

Why should I script?

~~To flex on everyone~~

To get a good headstart on the game and gain time advantage



Getting a good head start



Recovering quickly from mistakes

Previous “scripts”

LSP/Services template

LGPO (GPEDIT
objects)

Ways to script

- templates
- batch file ← understandable, but...
- powershell file ← obviously superior to batch
- compiled executables
- offline programs
- hardening programs
- ~~speech to text~~
- ~~handwriting recognition to text~~
- ~~learn the five transitions of screenplay~~

Languages of scripts

- DOS batch
- powershell (combo of some plus more)
- python
- java ← please no
- ~~● english~~
- ~~● japanese~~
- ~~● hungarian~~

What can I script?

PRETTY MUCH EVERYTHING

- LSP
- services
- group policies
- users
- program installs
- registry
- updates
- Firefox
- you can even script FileZilla if you're smart enough

How do I write one?

I am legally not allowed to show you an example, but I can tell you how to get started

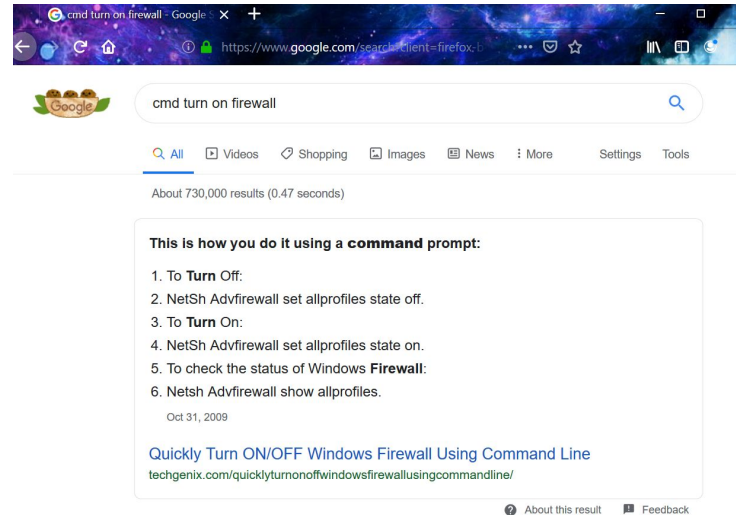
GOOGLE IS YOUR BEST FRIEND

it's the truth, just bear with it

Plz give me an example

“reg” command sets registry settings

use cmd one-liners that
you can google online and
just dump them in your
script



More examples

you can script win+r commands so you don't have to type them in yourself

ex: you can open up the fsmgmt.msc and appwiz.cpl windows at the same time, which saves a little bit of time

It's actually not hard

Scripting is relatively easy once you get the hang of it

It's just some self-research, copy+paste, and run script as admin

But please do not fail to forget
The cons of scripting...

Downsides of scripts

- ~~they are too OP~~
- the scripts must be broad enough to address all possible scenarios
 - if you wish to, you can also create more specialized scripts for specific tasks such as turning on and securing remote, etc.
- scripts will break
 - you have to do countless testing and make sure that you yourself are familiar with your own script