# pybofh

Cerebrum-seminar 2019

Simeon Simeonov (*sgs* @ UiO)

#### Simeon Simeonov

#### • <u>http://folk.uio.no/sgs/</u>

Cerebrum developer since February 2015

### Agenda

- pybofh vs. jbofh
- Installation and setup
- Examples (scripting)
- Q & A

#### pybofh vs. jbofh

- Still developed
- Written in Python  $\odot$  .... 2  $\bigcirc$
- Continuously updated documentation
- Easier to debug and extend
- Can be used as a module / library for scripting
- Not bundled
- Not a standard

#### Installation and setup

- git clone *https://bitbucket.usit.uio.no/scm/crb/pybofh.git* <path to repo>
- export PYTHONPATH=<path to repo>
- <path to repo>/scripts/bofh -u <username> --url <hostname:port> -c <certfile>

*pip install pybofh* may be a better alternative...

### Examples

• *IPython* - interactive shell for grownups is highly recommended

# Q&A

"Judge a man by his questions rather than by his answers." - Voltaire