



Windows version installation and quick run guide

OPERA 2.0

# Download OPERA2.0\_win.zip from “Releases”

The screenshot shows the GitHub interface for the repository `kmansouri / OPERA`. The browser address bar displays `https://github.com/kmansouri/OPERA/releases`. The repository page includes navigation links for `Code`, `Issues`, `Pull requests`, `Projects`, `Wiki`, `Insights`, and `Settings`. The `Releases` tab is selected, showing a list of releases. The current release is `OPERA 2.0 Windows`, released by `kmansouri` 3 days ago. Under the `Assets` section, the file `OPERA2.0_win.zip` is highlighted with a red circle. Other assets include `Source code (zip)` and `Source code (tar.gz)`. The file size for `OPERA2.0_win.zip` is 82.5 MB. The release description mentions `OPERA v2.0-beta.4 Windows version`.

GitHub, Inc. [US] | <https://github.com/kmansouri/OPERA/releases>

Log Started Imported From Firefo Login to MyeFAACT

mp to... Pull requests Issues Marketplace Explore

kmansouri / OPERA Watch 3 Star 3 Fork 1

Code Issues 1 Pull requests 0 Projects 0 Wiki Insights Settings

Releases Tags Draft a new release

v2.0-beta.4-windo... bbb059a

## OPERA 2.0 Windows

kmansouri released this 3 days ago · 2 commits to master since this release

Assets 3

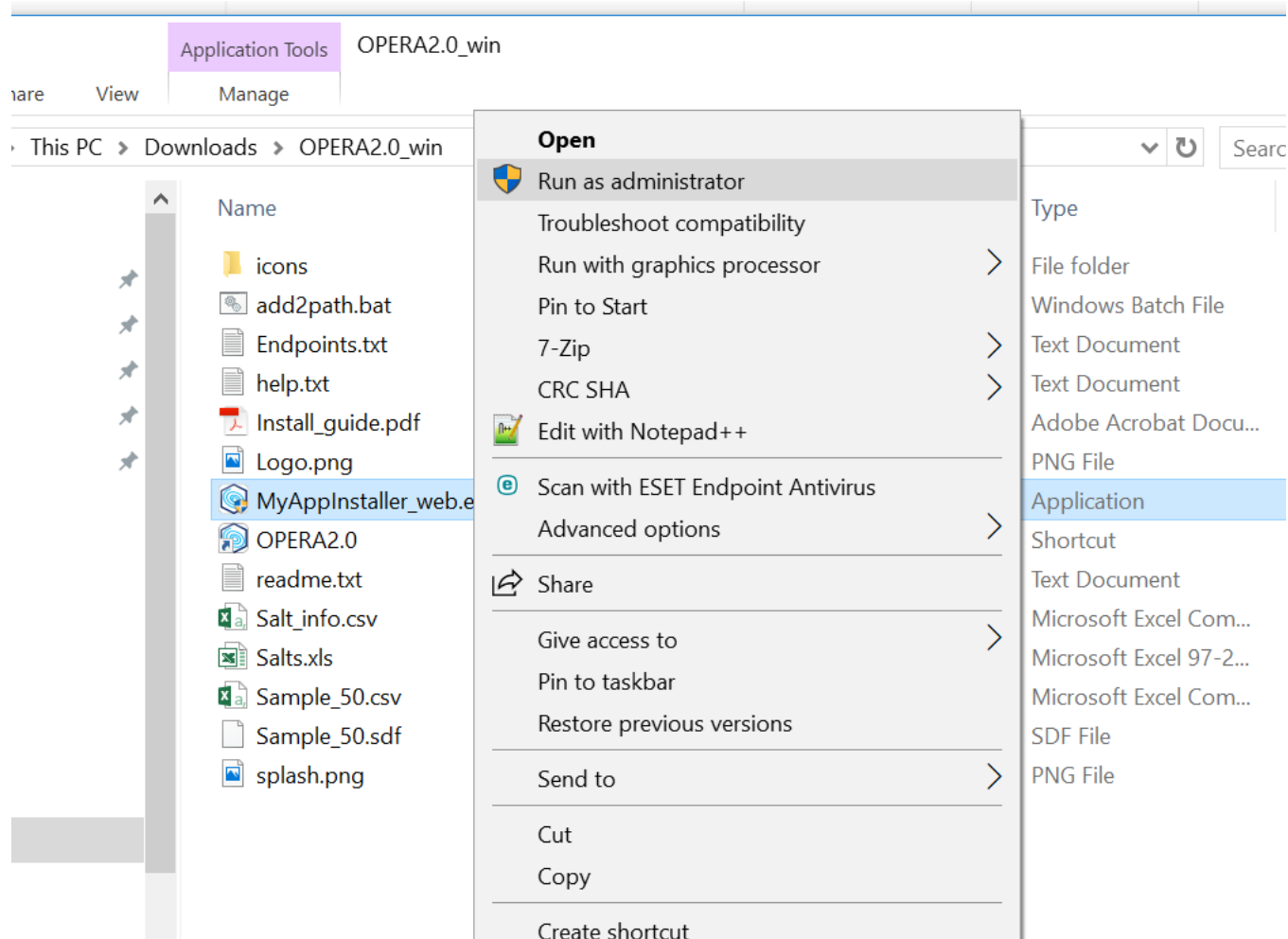
OPERA2.0\_win.zip 82.5 MB

Source code (zip)

Source code (tar.gz)

OPERA v2.0-beta.4 Windows version

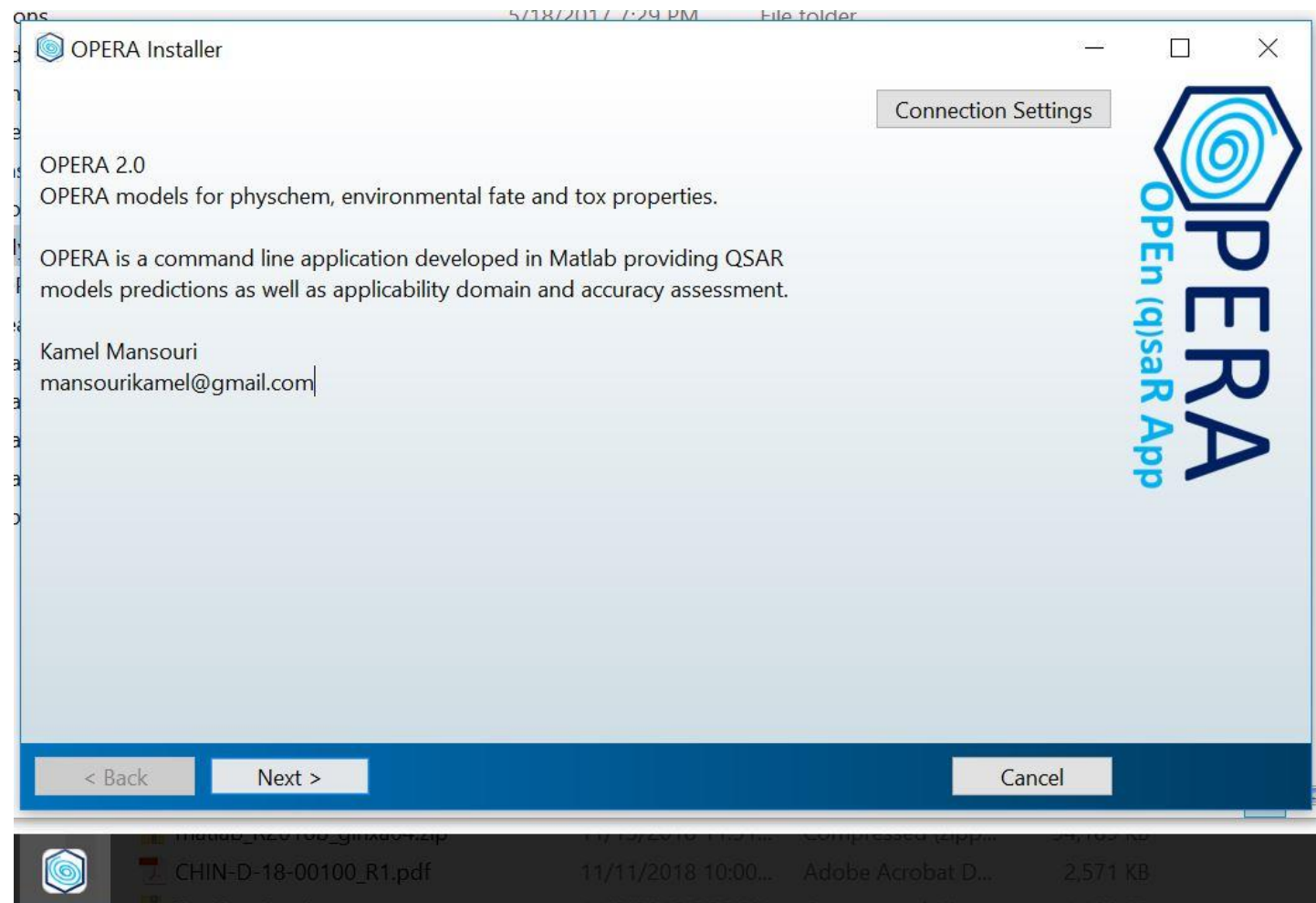
# Unzip and run MyApplInstaller as administrator



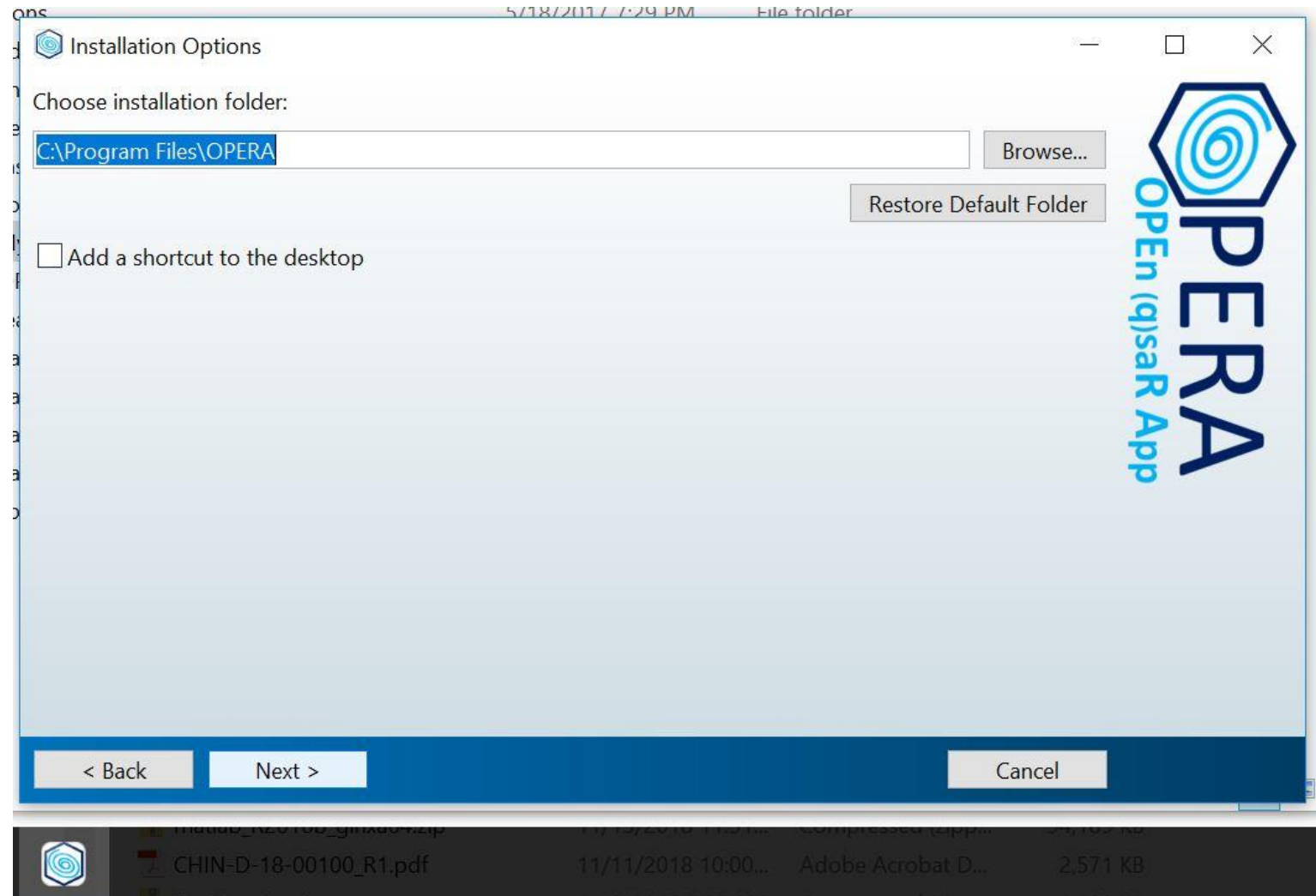
# The installer will unpack and initialize quickly



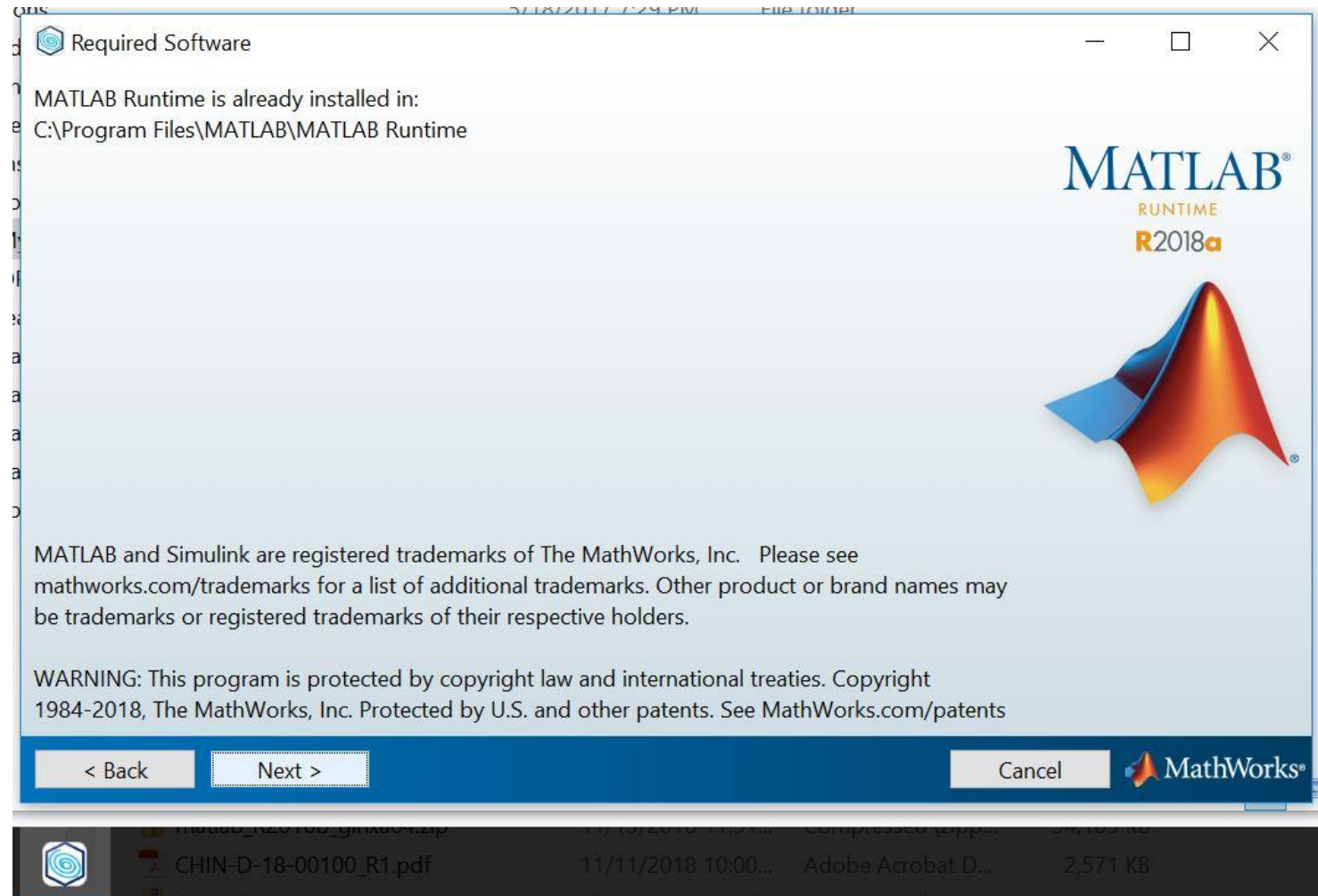
# First intro to OPERA2, click next when ready



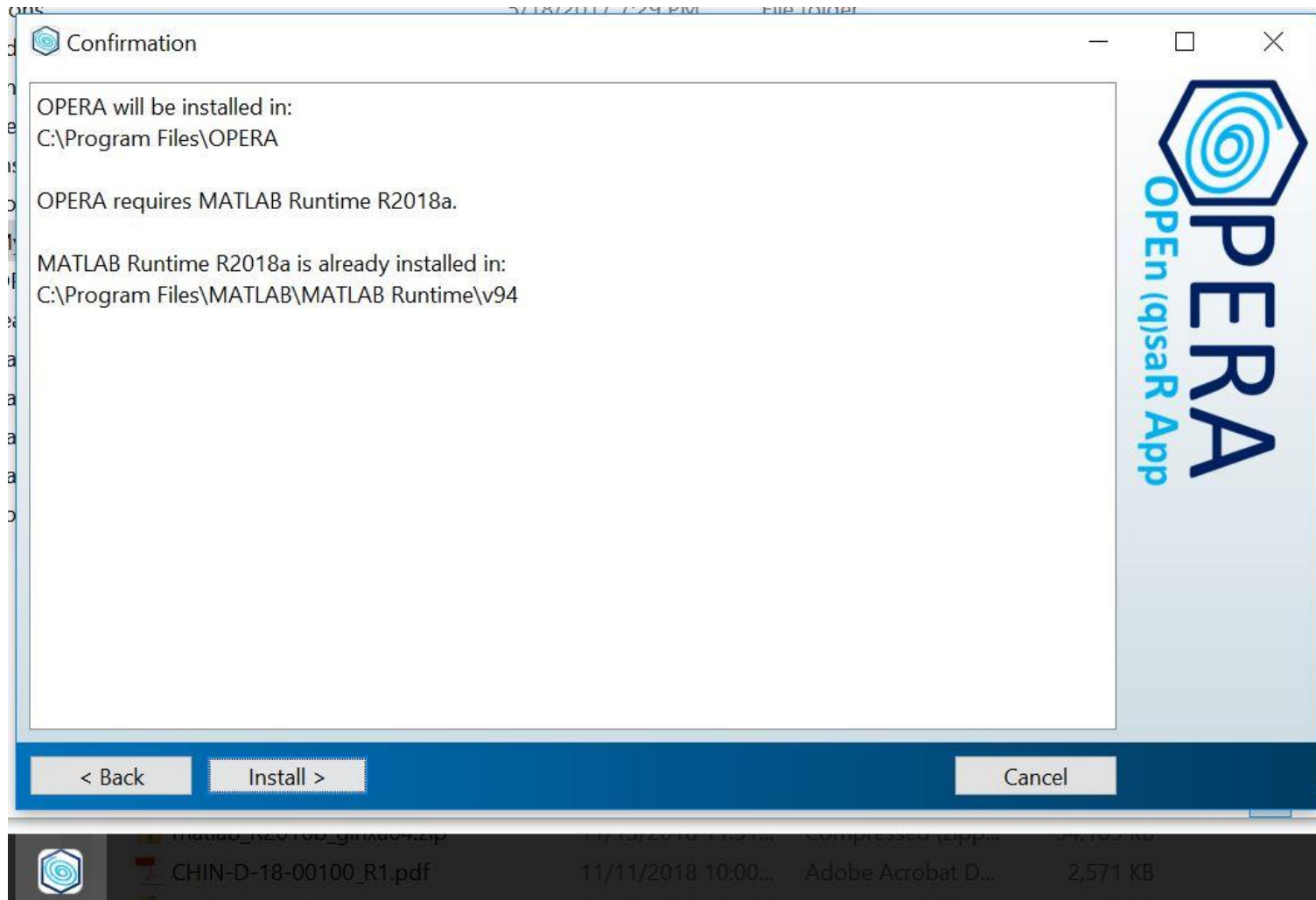
Important recommended install options.



# Just click next

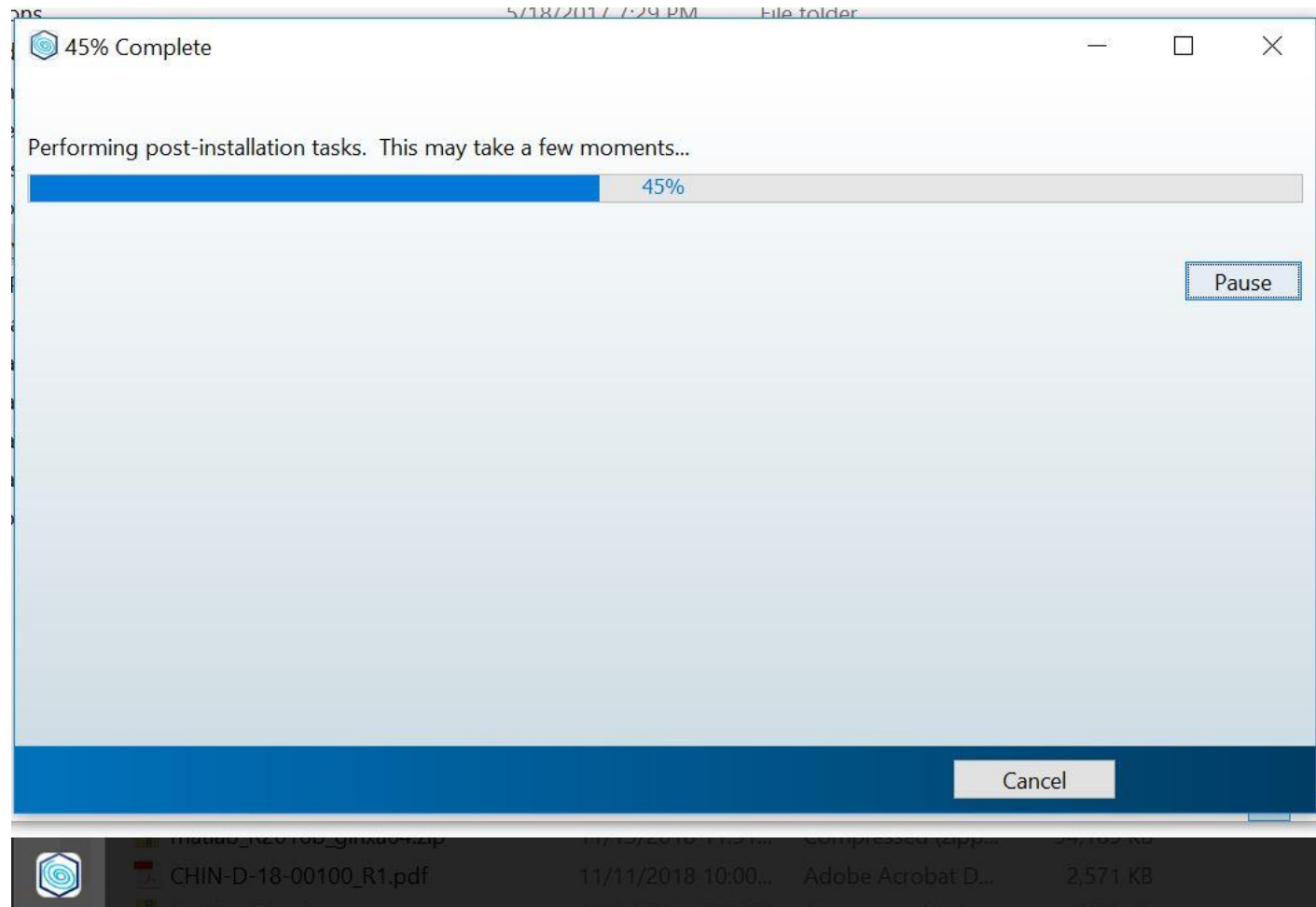


# Confirm and install.

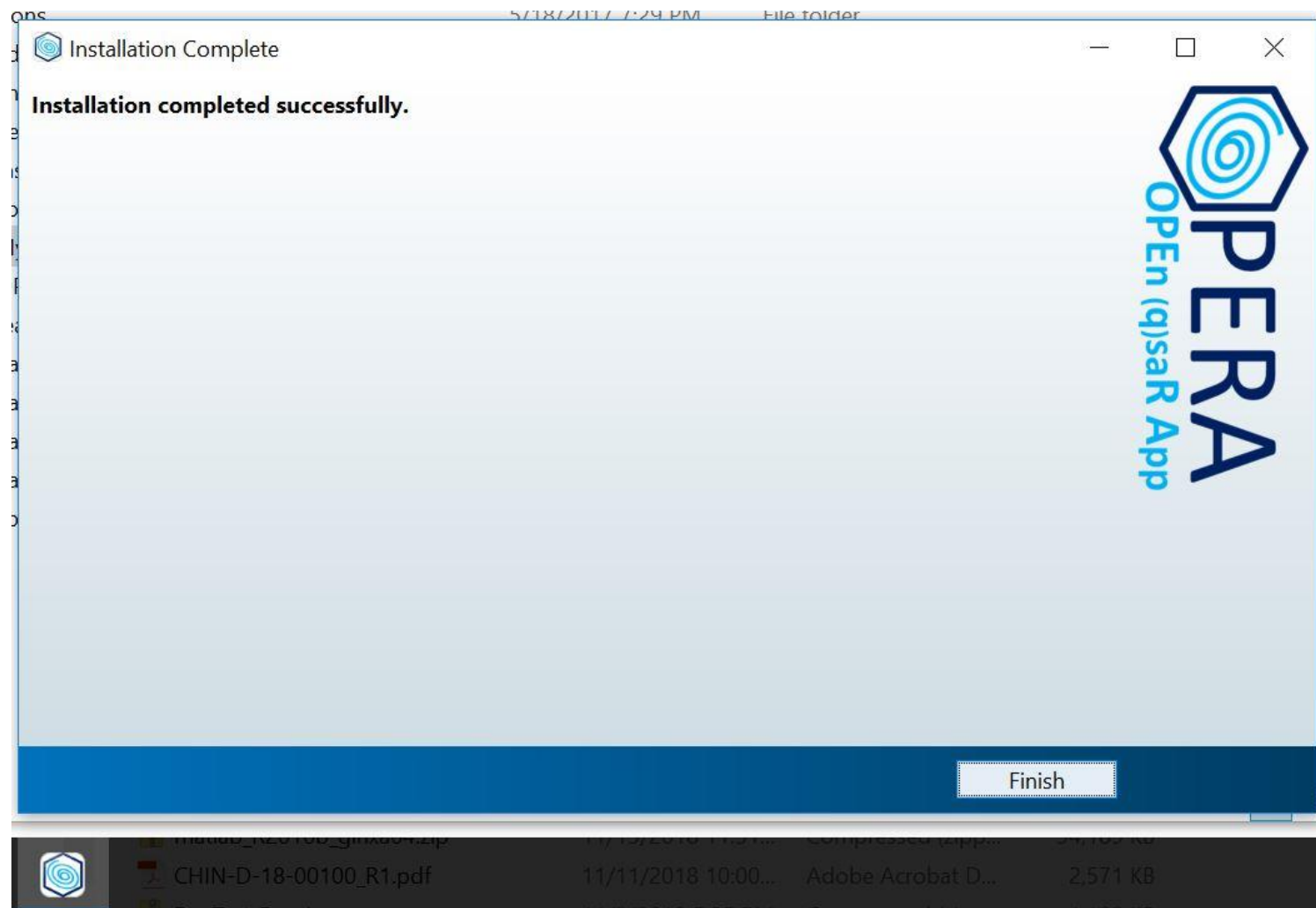




Wait while downloading and installing the runtime. (next time will go faster)



# That's it! IT's OPERAtional.



# Installed files

→ ▾ ↑

📁 > This PC > Local Disk (C:) > Program Files > OPERA > application

▼ 📁 OPERA

➤ 📁 appdata

📁 application







➤ 📁 sys

➤ 📁 uninstall

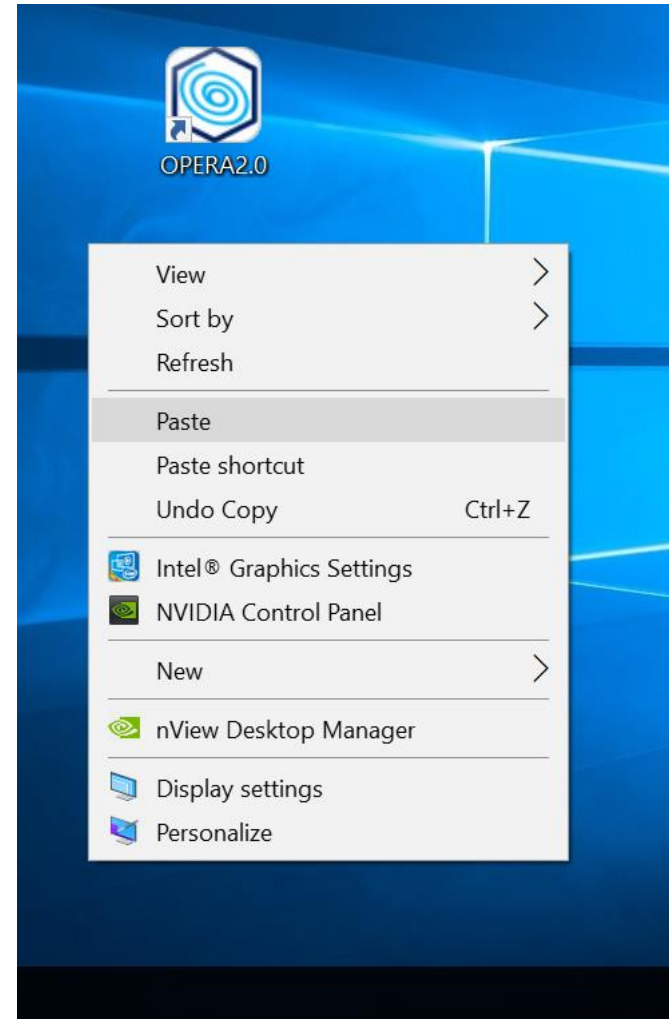
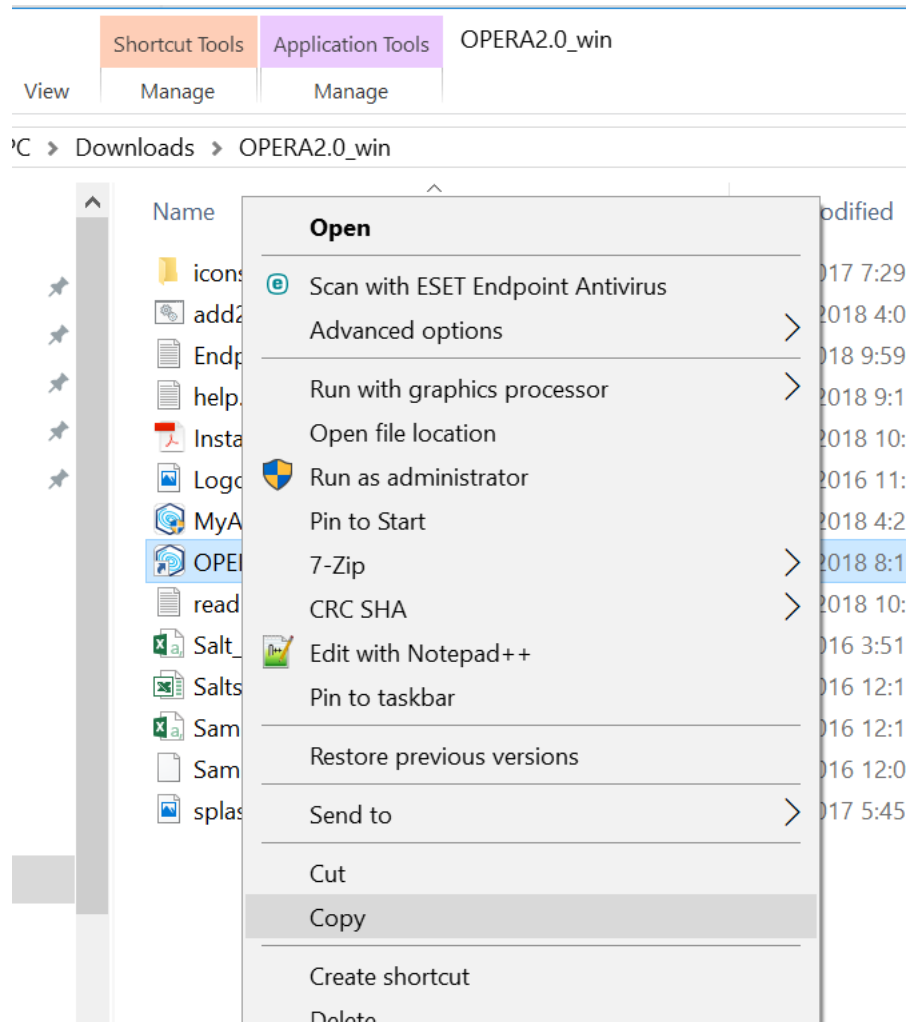
➤ 📁 Realtek

➤ 📁 STMicroelectron

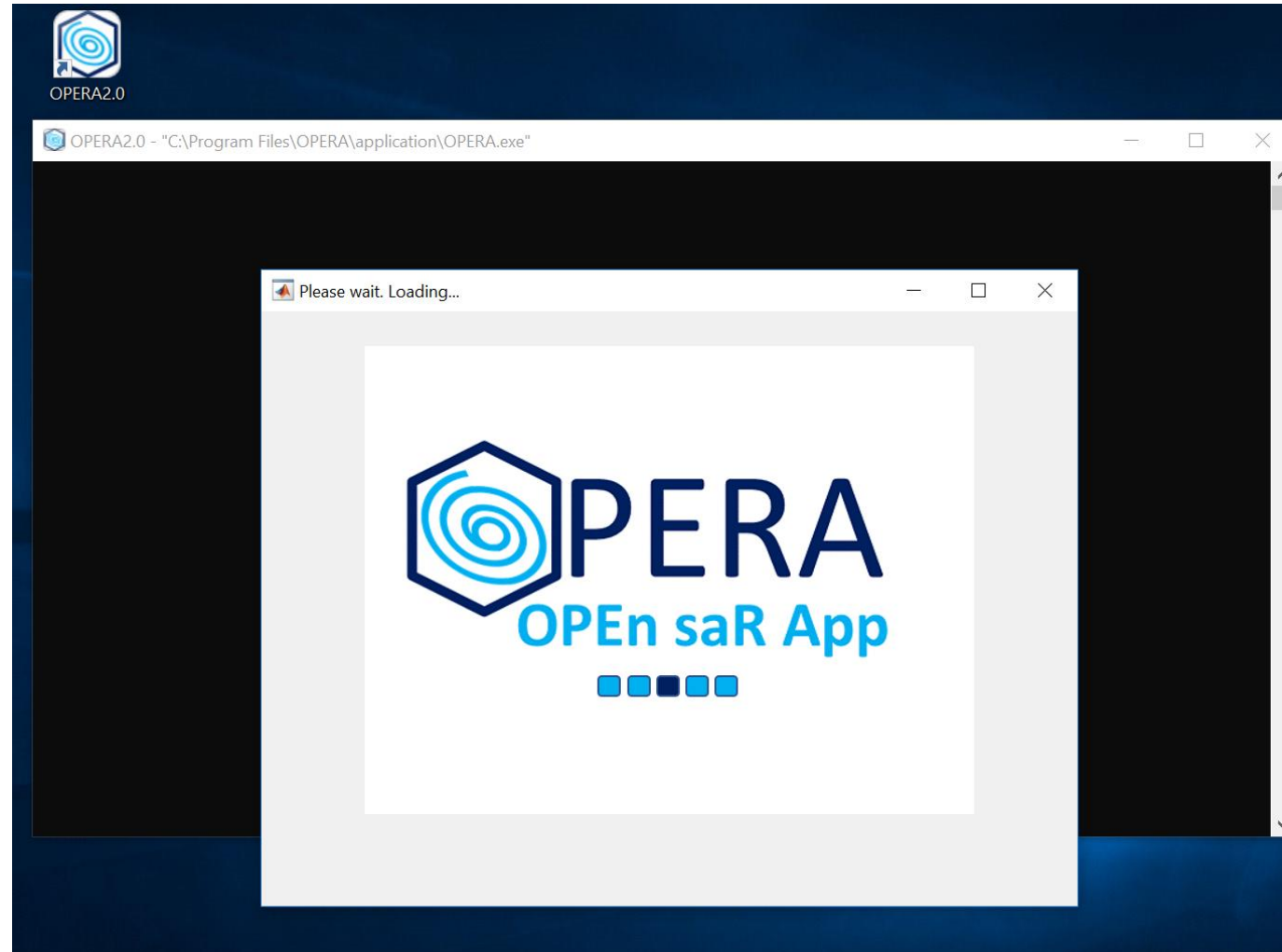
^

Name	Type	Size
 CDKDescUI-2.0.jar	Executable Jar File	11,672 KB
 desc_fp.xml	XML File	1 KB
 icon.ico	Icon	7 KB
 OPERA.exe	Application	19,279 KB
 padel-full-1.00.jar	Executable Jar File	30,943 KB
 splash.png	PNG File	72 KB

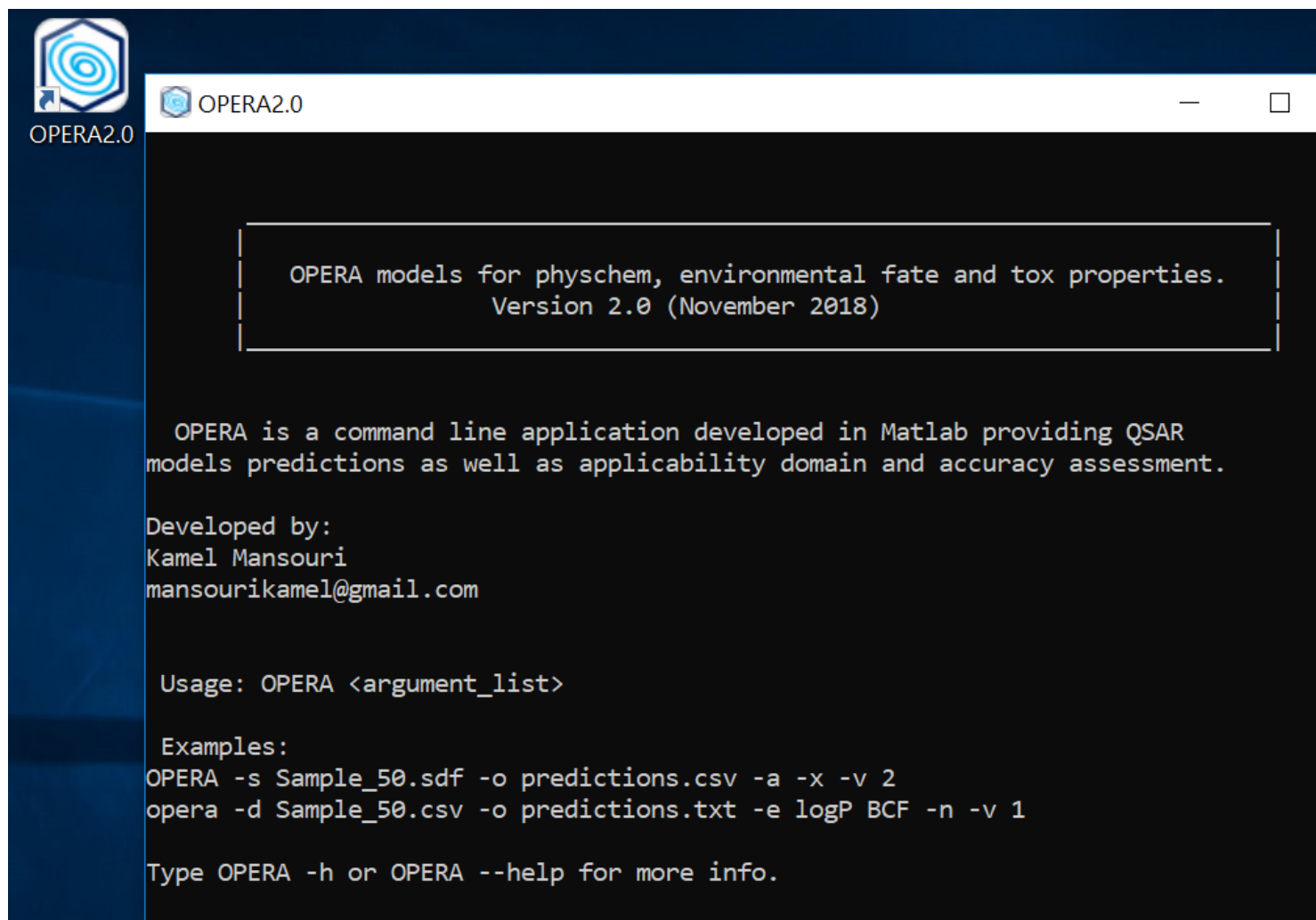
# Now copy that shortcut to your desktop. It will setup your environment variable.



# Double click the shortcut to run the app



# Ready to run the models



The screenshot shows a terminal window titled "OPERA2.0". The window has a dark blue header bar with the OPERA2.0 logo on the left. The main content area is black with white text. A dashed white box highlights the following text:

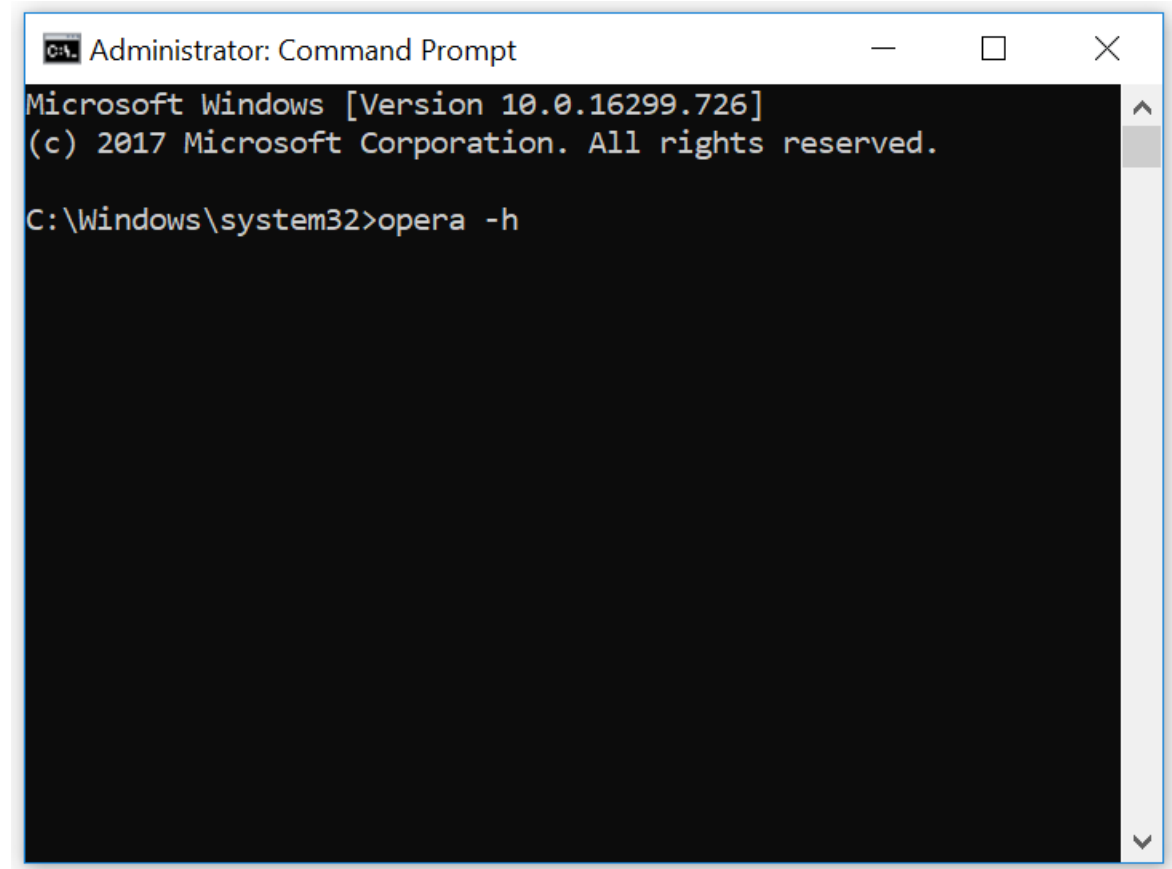
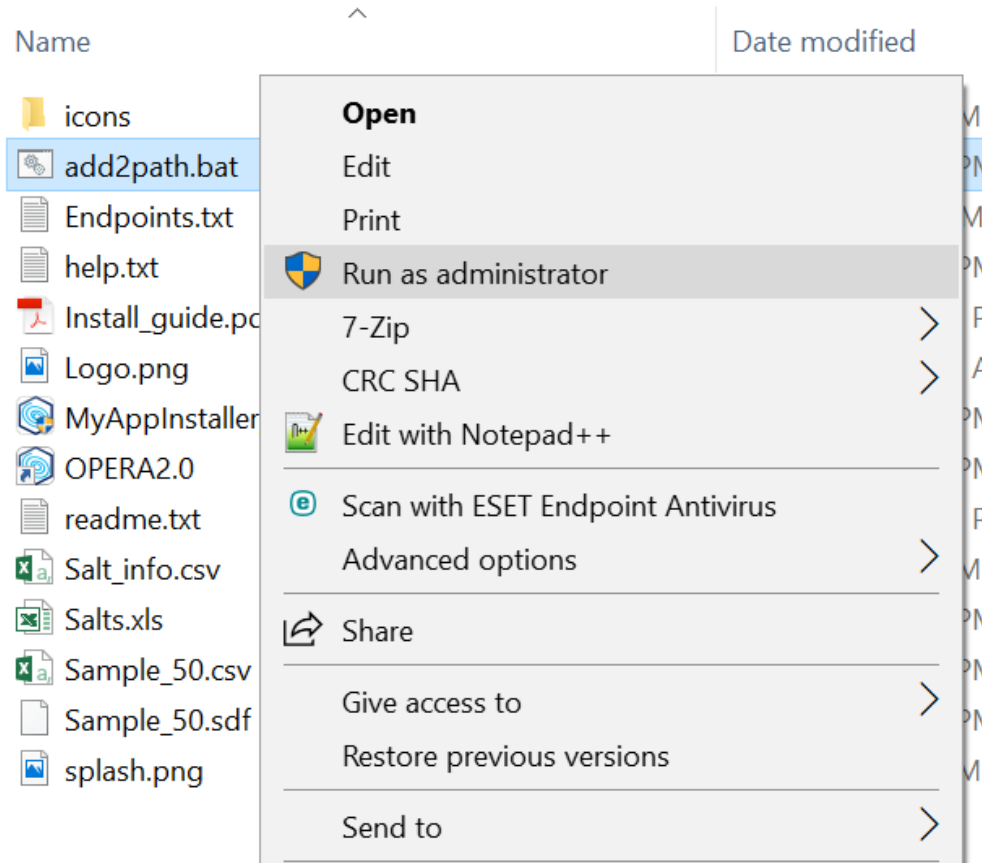
```
OPERA models for physchem, environmental fate and tox properties.  
Version 2.0 (November 2018)
```

Below this box, the following text is displayed:

```
OPERA is a command line application developed in Matlab providing QSAR  
models predictions as well as applicability domain and accuracy assessment.  
  
Developed by:  
Kamel Mansouri  
mansourikamel@gmail.com  
  
Usage: OPERA <argument_list>  
  
Examples:  
OPERA -s Sample_50.sdf -o predictions.csv -a -x -v 2  
opera -d Sample_50.csv -o predictions.txt -e logP BCF -n -v 1  
  
Type OPERA -h or OPERA --help for more info.
```

# Optional: permanently edit system %PATH%

## Only run once!



Only needed to install for all users or to use in a pipeline/ workflow.

Thank you!

Register on the GitHub repo for the updates  
<https://github.com/kmansouri/OPERA>

Your feedback will be appreciated!  
[mansourikamel@gmail.com](mailto:mansourikamel@gmail.com)