



Adding Anaconda Powershell Prompt to Windows' Right-click Context Menu

Shouke Wei, Ph.D. Professor

Email: shouke.wei@gmail.com

Objective

- learn to add Anaconda PowerShell Prompt to Windows' right-click context menu

1. Search Anaconda PowerShell Prompt

--> right click --> Open file location -->

--> Anaconda PowerShell Prompt (anaconda3) -- Right click

--> Properties --> Target --> Copy your path into any text editor, something looks as follows:

```
%windir%\System32\WindowsPowerShell\v1.0\powershell.exe -ExecutionPolicy
ByPass -NoExit -Command "& 'C:\Users\Sigmund\anaconda3\shell\condabin\conda-
hook.ps1' ; conda activate 'C:\Users\Sigmund\anaconda3' "
```

only leave the following:

```
powershell.exe -ExecutionPolicy ByPass -NoExit -Command "&
'C:\Users\Sigmund\anaconda3\shell\condabin\conda-hook.ps1' ; conda activate
'C:\Users\Sigmund\anaconda3' "
```

2. Copy path of Anaconda navigator icon

--> Anaconda navigator(anaconda3) --> right click

--> Open file location --> right click --> Properties

--> Change icon --> Copy icon path into text editor, it looks as the follows:

```
%USERPROFILE%\anaconda3\Menu\anaconda-navigator.ico
```

3. Add key values to Registry

- Run Registry Editor (regedit.exe)
- Go to HKEY_CLASSES_ROOT > Directory > Background > shell
- Add a key named Anaconda Prompt and
- Set its value to Open in Anaconda PowerShell
- Add a subkey called command , and
- Set its value to powershell.exe -ExecutionPolicy ByPass -NoExit -Command "& 'C:\Users\Sigmund\anaconda3\shell\condabin\conda-hook.ps1' ; conda activate 'C:\Users\Sigmund\anaconda3' "
 - change the path to wherever your Anaconda installation is. If it is installed with default setting.

4. Add Anaconda navigator icon on the right click

- go to Anaconda prompt level
- In the right window, add new string value named Icon , and
- Set its value to %USERPROFILE%\anaconda3\Menu\anaconda-navigator.ico