EXOplanet Transit Interpretation Code (EXOTIC) Instructions: How to Update EXOTIC

This guide is to assist you with updating your version of EXOTIC, so that you can stay up to date with the latest features and fixes. If you have yet to install EXOTIC, please see the installation guides in the Documentation folder on the GitHub: (LINK)

Once EXOTIC has been installed onto your computer, the update process is very simple!

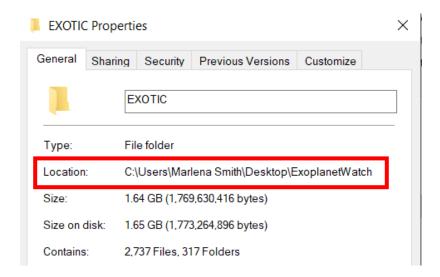
<u>Please note:</u> If you are running EXOTIC with the Python Notebook, you **do not need** to update EXOTIC! This will happen automatically when running the notebook.

Update Instructions

- Open your Terminal app.
 - If you are using Windows, open the app 'Command Prompt'
 - If you are using a Mac, open the app 'Terminal'
 - If you are using the Linux/Unix operating system, open Ubuntu or the corresponding application.
- Navigate to your EXOTIC folder.
 - Type 'cd PATH' where PATH is the full name of the directory where EXOTIC is saved. Hit enter. See example below, but please note that this path will be different for everyone.

mjs2369@DESKTOP-R2PG3MN:/\$ cd /mnt/c/Users/Marlena\ Smith/Desktop/ExoplanetWatch/EXOTIC
mjs2369@DESKTOP-R2PG3MN:/mnt/c/Users/Marlena Smith/Desktop/ExoplanetWatch/EXOTIC\$

 If you need help determining the path name, locate the folder in your File Explorer, right-click on it, and select properties. This should bring up a separate window detailing the properties of the folder (shown below), in which you can easily determine the location of your EXOTIC folder. This is your path full name of your EXOTIC directory. >_



Update EXOTIC:

- Type 'pip3 install exotic --upgrade' and hit enter. If this command fails, use the command 'pip install exotic --upgrade' instead.
- This may take a while to complete.
- Update EXOTIC's packages
 - Type 'pip3 install requirements.txt' and hit enter. If this command fails, use the command 'pip install requirements.txt' instead.
 - This may take a while to complete.
- Test out your new version of EXOTIC
 - Run EXOTIC by typing 'python3 exotic/exotic.py' and hitting enter. If this command fails, use the command 'python exotic/exotic.py' instead.
 - If EXOTIC starts its process, you have completed the update process!

If you ran into any errors or issues while in this process, or EXOTIC is no longer working, **contact us on Slack** and we will help you work through it!