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Tutorial installation & Running on Mac :

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1. Download file and put in your desktop

2. Open Terminal

3. Run this command "cd Desktop/telpon\_crawler"

4. Install python ( If you already have python on your computer you can skip this step )

5. Install package with this command "python -m pip install -r req" ( Only first time run )

6. Run "python -m telpon\_crawler [city] [first\_page] [last\_page]". For the example :

python -m telpon\_crawler bandung 1 24

7. Program will running 0.8-1 second/page and the result will dump into Excel at your folder

Note :

If program not running correctly contact the engineer :

Haydar Miezanie - Data Engineer