

# R vs Python: setwd vs os.chdir

Chi Xin

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*We believe two languages can be killed with one stone!*

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For both R and Python, setting and getting working directory is always the first thing you have to learn for everyone. Today, I will show how to get and set your working directory both in R and Python.

In R:

```
# check your current working directory
getwd()

## [1] "/Users/chuck/R-vs-Python/R vs Python(1)"

# change it to your local folder, like: C:\Users\cxin
setwd("/Users/chuck/R-vs-Python/R vs Python(1)")

# check your current working directory after changed.
getwd()

## [1] "/Users/chuck/R-vs-Python/R vs Python(1)"
```

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In Python, you have to import the package; os, first

```
import os

# check your current working directory
print(os.getcwd())

## /Users/chuck/R-vs-Python/R vs Python(1)

import os
# change it to your local folder, like: Libraries\Documents
os.chdir("/Users/chuck/R-vs-Python/R vs Python(1)")

# check your current working directory after changed.
print(os.getcwd())

## /Users/chuck/R-vs-Python/R vs Python(1)
```