

File Handling:

A file handling is a connection between your python program and file stored on your computer

Why do we need this ?

Python cannot have access to read/write directly to the harddisk--> it uses "handle" to communicate ..

How are you
I am fine

```
f=open("dta.txt") # f is file handle
```

1. Opening a file using Open ()

Open(filename,mode) --> filename="mention the file with complete path"

c:/user/filename.txt .. Mode:-> how you want to access the file? (read/write....)

File Modes:

Mode	Meaning	Files exists	File created
"r"	Read only	Yes	No
"w"	Write (overwritten)	No need	Yes creates
"a"	Append	No need	Yes create
"r+"	Read+write	Yes	No
"w+"	Write + read(overwritten)	No	Yes
"a+"	Append + read	No	Yes