


# shutil & os modules

The Shutil module offers high-level file functionality, such as copy, create, delete, and move between directories. There are also methods from the os module that accomplish similar goals.

```
import shutil
```

- **shutil.move(file, path)**: moves a file from the current directory to the one specified in the second parameter.
- **os.unlink(path)**: deletes a file from the indicated directory
- **os.rmdir(path)**: deletes an empty folder
- **shutil.rmtree(path)**: deletes a folder indicated in the directory, including all its branches (subfolders and files), permanently and without going through the recycle bin. 
- **send2trash.send2trash(file)**: sends a file to the recycle bin (you need to install the module from `pip install Send2Trash` and then import it)
- **os.walk(path)**: iterates through the given directory, and returns the names of folders, subfolders, and files within them as a tuple, through a generator.