



Chapter 8

Communicate With The World

Main takeaways of this chapter

- ★ You can send emails in your scripts, as a main task or if an error happen. You can even join attachments if needed (log files for example).
smtplib is the library I recommend to do this.
- ★ Pushbullet is a tool you can use to receive notifications on any device.
They offer an API for free, so you can use it to send notifications in Python.
It's convenient because you don't have to code for each different operating system, and it's also easier than using text messages with a SIM card on your Raspberry Pi :-)

Action steps

- How to open and read a file in Python? Do some tests with a simple script.
- Do the exercise given in the book.
- Duplicate your script, but send an email now instead of a notification.
- If in the last chapter you tried other APIs, you can also edit your code to add an email or notification somewhere (to be sure everything is really clear!).