Email

Email is one of the oldest forms of digital communication, but it is still one of the most popular. Python's standard library includes modules for sending, receiving, and storing email messages.

`smtplib` communicates with a mail server to deliver a message. `smtpd` can be used to create a custom mail server, and provides classes useful for debugging email transmission in other applications.

`imaplib` uses the IMAP protocol to manipulate messages stored on a server. It provides a low-level API for IMAP clients, and can query, retrieve, move, and delete messages.

Local message archives can be created and modified with `mailbox` using several standard formats including the popular mbox and Maildir formats used by many email client programs.

- smtplib — Simple Mail Transfer Protocol Client
- smtpd — Sample Mail Servers
- mailbox — Manipulate Email Archives
- imaplib — IMAP4 Client Library

xmlrpc.server — An XML-RPC server

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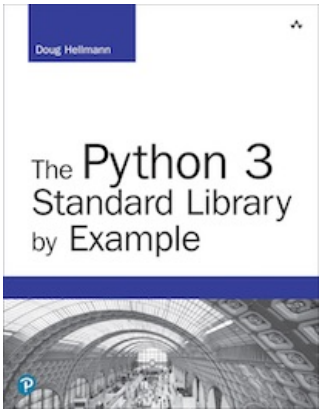

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The output from all the example programs from PyMOTW-3 has been generated with Python 3.7.1, unless otherwise noted. Some of the features described here may not be available in earlier versions of Python.

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