**Word Documents**

Python can create and modify Word documents, which have the .docx file

extension, with the python-docx module. You can install the module by run-

ning pip install python-docx . (Appendix A has full details on installing

third-party modules.)

**Note**

When using pip to first install Python-Docx, be sure to install python-docx , not docx .

The installation name docx is for a different module that this book does not cover.

However, when you are going to import the python-docx module, you’ll need to run

import docx , not import python-docx .

If you don’t have Word, LibreOffice Writer and OpenOffice Writer are

both free alternative applications for Windows, OS X, and Linux that can be

used to open .docx files. You can download them from https://www.libreoffice

.org and http://openoffice.org, respectively. The full documentation for Python-

Docx is available at https://python-docx.readthedocs.org/. Although there is a

version of Word for OS X, this chapter will focus on Word for Windows.