Python Pocket Reference (Pocket Reference (O'Reilly))
Updated for both Python 3.4 and 2.7, this convenient pocket guide is the perfect on-the-job quick reference. Youâ€™ll find concise, need-to-know information on Python types and statements, special method names, built-in functions and exceptions, commonly used standard library modules, and other prominent Python tools. The handy index lets you pinpoint exactly what you need. Written by Mark Lutzâ€”widely recognized as the worldâ€™s leading Python trainerâ€”"Python Pocket Reference is an ideal companion to Oâ€™Reillyâ€™s classic Python tutorials, Learning Python and Programming Python, also written by Mark. This fifth edition covers: Built-in object types, including numbers, lists, dictionaries, and more Statements and syntax for creating and processing objects Functions and modules for structuring and reusing code Pythonâ€™s object-oriented programming tools Built-in functions, exceptions, and attributes Special operator overloading methods Widely used standard library modules and extensions Command-line options and development tools Python idioms and hints The Python SQL Database API

Book Information
Series: Pocket Reference (O’Reilly)
Paperback: 266 pages
Publisher: O’Reilly Media; 5 edition (February 9, 2014)
Language: English
ISBN-10: 1449357016
Product Dimensions: 0.5 x 4.2 x 7 inches
Shipping Weight: 5.6 ounces (View shipping rates and policies)
Average Customer Review: 4.4 out of 5 stars Â See all reviews (81 customer reviews)
Best Sellers Rank: #5,644 in Books (See Top 100 in Books) #4 inÂ Books > Computers & Technology > Programming > Software Design, Testing & Engineering > Object-Oriented Design #4 inÂ Books > Textbooks > Computer Science > Object-Oriented Software Design #9 inÂ Books > Computers & Technology > Programming > Languages & Tools > Python

Customer Reviews
I refer to this frequently as I am learning Python and it usually gives me the answer but sometimes it takes quite a bit of searching and flipping back and forth. So I think the index and/or organization could be a little better. Some examples:* If you are trying to look up a concept but you don’t know Python’s word for it, alternate words likely won’t get you there.* Suppose you want to copy an
As someone who teaches beginning Pythonistas to learn to program, this updated edition of the Python Pocket Reference is worth keeping close at hand. The reference covers both Python 3.4 and 2.7, and it highlights changes between the two major releases in a succinct, clear way. Yes, one can find the reference information in the freely available Python docs, but this guide earns its place in my backpack by pulling together practical tips, hints, and common gotchas when using a method or function. I appreciate the author including a section on the tkinter GUI module and tools. It’s helpful to have the basics in a concise format for the times that I am troubleshooting a user interface for a laboratory program or helping someone create a simple status display for an application. Though it might not be the most exciting read, the Python Pocket Reference does what it does well—"a straightforward, up-to-date resource for Python 3.4 and 2.7. Its hints and common idioms may also save a programmer valuable time debugging common mistakes.

This book has become a permanent resident in my backpack. I often find myself writing quick python scripts on the go for work. This book has proved immensely valuable when I’m working on a script and don’t have network access (if I have internet it’s generally faster to google it :). 5/5 would recommend.

I recommend this book because it has high information density, it is relatively up-to-date, the sections are well-organized, it is inexpensive, it is physically compact, and does a good job as both a quick review and quick reference.

I have the first edition that I bought many years ago and was quite thin. I bought the third edition several years ago and now I have bought this fifth edition. You might think I find these useful, right? This edition covers both Python2 and Python3. It’s a good reference. They’re going to start having to come out with two different versions pretty soon because this one is getting close to the limit of a good reference book size wise.
I like this book because it provides a very succinct explanation of the features in the newest version of Python (ver 3.4 in 2014). It provides several short examples to illustrate many of its points and even offers some editorial remarks concerning various feature of the language. It is a concise reference work and not intended as a book that a reader would normally use to learn Python.

I'm learning Python but I already program in a few languages, so I wasn't sure I needed the big "Intro to this Language in great Detail!" book. I ordered this one instead and it's become my constant companion on my Python journey. It's exactly what I wanted when I need to look up the syntax or function I know exists but don't know exactly how to format in this new language. I'm learning python to play with the Raspberry Pi, not for any professional reasons, so YMMV. I can't rave about this pocket reference enough. It's the greatest. I've been through quite a few, even other O'Reilly pocket references, and while they've all been helpful to some extent, I was never able to teach myself an entire language from a pocket reference. I don't think that's a thing that would work if you've never programmed before, but if you're already a programmer and you've just decided to add Python to your repertoire, skip the big book and stick this one in your desk drawer instead. Between it and google you'll be fine.

In this book you have a fine summary of Python, with coverage of both 2.x and 3.x, to the extent that such a thing is possible in such a relatively small space. I don't know where you will find a better Python "vade mecum".

Download to continue reading...


Dmca