
Apache 2 Pocket Reference For Apache Programmers Administrators

Struts 2 in Action

Maven: The Definitive Guide

Apache 2 Pocket Reference

Spark: The Definitive Guide

Hands-On Deep Learning with Apache Spark

Apache Pocket Ref

C Pocket Reference

vi Editor Pocket Reference

Web Application Design and Implementation

Ant

Apache Maven Cookbook

Learning Spark

Pocket Reference: Raspberry Pi Programming
Linux Apache Web Server Administration
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Data Pipelines Pocket Reference
HTTP/2 in Action
Programming Hive
RTF Pocket Guide
Building Big Data Pipelines with Apache Beam
Managing Mailing Lists
Regular Expression Pocket Reference
HTTP: The Definitive Guide
Pocket Reference
Programming PHP
Learning PySpark
PHP Advanced for the World Wide Web
HTTP Pocket Reference
Professional Apache
The Official Ubuntu Server Book
PHP Pocket Reference
Apache

Tomcat: The Definitive Guide
Apache 2 Pocket Reference
DevOps Troubleshooting
The Art of Capacity Planning
Pocket Reference: Raspberry Pi
TCP/IP Network Administration
Data Pipelines Pocket Reference

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Pocket
Reference For* *Downloaded*
Apache *from*
Programmers ftp.wtvq.com *by*
Administrators *guest*

CHERRY BRADFORD

Struts 2 in Action Pearson
Education
An intermediate-to-
advanced users guide to
PHP, the Web scripting
language in use on over

six million Web sites. An
excellent companion book
to the "PHP Visual
QuickStart Guide." The
book focuses specifically
on real-life PHP projects,
as determined by
frequent PHP questions
asked in newsgroups, e-
mails, chat rooms, and
Web sites.

Maven: The Definitive

Guide O'Reilly Media
Speed up the design and
implementation of deep
learning solutions using
Apache Spark Key
Features Explore the world
of distributed deep
learning with Apache
SparkTrain neural
networks with deep
learning libraries such as
BigDL and

TensorFlowDevelop Spark deep learning applications to intelligently handle large and complex datasetsBook Description Deep learning is a subset of machine learning where datasets with several layers of complexity can be processed. Hands-On Deep Learning with Apache Spark addresses the sheer complexity of technical and analytical parts and the speed at which deep learning solutions can be implemented on Apache Spark. The book starts

with the fundamentals of Apache Spark and deep learning. You will set up Spark for deep learning, learn principles of distributed modeling, and understand different types of neural nets. You will then implement deep learning models, such as convolutional neural networks (CNNs), recurrent neural networks (RNNs), and long short-term memory (LSTM) on Spark. As you progress through the book, you will gain hands-on experience of what it takes to understand the complex

datasets you are dealing with. During the course of this book, you will use popular deep learning frameworks, such as TensorFlow, Deeplearning4j, and Keras to train your distributed models. By the end of this book, you'll have gained experience with the implementation of your models on a variety of use cases. What you will learnUnderstand the basics of deep learningSet up Apache Spark for deep learningUnderstand the principles of distribution modeling and different

types of neural networks Obtain an understanding of deep learning algorithms Discover textual analysis and deep learning with Spark Use popular deep learning frameworks, such as Deeplearning4j, TensorFlow, and Keras Explore popular deep learning algorithms Who this book is for If you are a Scala developer, data scientist, or data analyst who wants to learn how to use Spark for implementing efficient deep learning models,

Hands-On Deep Learning with Apache Spark is for you. Knowledge of the core machine learning concepts and some exposure to Spark will be helpful.

Apache 2 Pocket Reference "O'Reilly Media, Inc."

For too long, developers have worked on disorganized application projects, where every part seemed to have its own build system, and no common repository existed for information about the state of the project. Now there's help.

The long-awaited official documentation to Maven is here. Written by Maven creator Jason Van Zyl and his team at Sonatype, *Maven: The Definitive Guide* clearly explains how this tool can bring order to your software development projects. Maven is largely replacing Ant as the build tool of choice for large open source Java projects because, unlike Ant, Maven is also a project management tool that can run reports, generate a project website, and facilitate communication

among members of a working team. To use Maven, everything you need to know is in this guide. The first part demonstrates the tool's capabilities through the development, from ideation to deployment, of several sample applications -- a simple software development project, a simple web application, a multi-module project, and a multi-module enterprise project. The second part offers a complete reference guide that includes: The POM and

Project Relationships The Build Lifecycle Plugins Project website generation Advanced site generation Reporting Properties Build Profiles The Maven Repository Team Collaboration Writing Plugins IDEs such as Eclipse, IntelliJ, and NetBeans Using and creating assemblies Developing with Maven Archetypes Several sources for Maven have appeared online for some time, but nothing served as an introduction and comprehensive reference guide to this tool -- until

now. Maven: The Definitive Guide is the ideal book to help you manage development projects for software, web applications, and enterprise applications. And it comes straight from the source. [Spark: The Definitive Guide](#) "O'Reilly Media, Inc." This is a pocket reference for getting started Raspberry Pi. ****TOC**** 1. Introduction to Raspberry Pi 1.1 Raspberry Pi 1.2 Getting Hardware 2. Raspberry Pi Software 2.1 Raspberry Pi Operating

System 2.2 Installing Raspberry Pi OS 2.2.1 Setup SD Card 2.2.2 Booting 3. Basic Configuration 3.1 Configure Timezone 3.2 Configure Keyboard 3.3 Rebooting 3.4 Shutdown 3.5 Update Package Repository 3.6 Change Password 4. Networking 4.1 Connecting to Network 4.1.1 LAN 4.1.2 WIFI 4.2 Configuring IP Address 4.3 Static IP Address 4.4 Browsing Internet 4.5 SSH 5. Development Environment 5.1 Python 5.2 C/C++ 5.3 Node.js 6. Creating a LAMP Server 6.1 Installing Apache Server 6.2 Installing MySQL 6.3 Installing PHP and MySQL Driver for PHP 6.4 Testing PHP 6.5 Testing PHP and MySQL <i>Hands-On Deep Learning with Apache Spark</i> Sybex Data pipelines are the foundation for success in data analytics. Moving data from numerous diverse sources and transforming it to provide context is the difference between having data and actually gaining value from it. This pocket reference defines data pipelines and explains how they work in today's modern data stack. You'll learn common considerations and key decision points when implementing pipelines, such as batch versus streaming data ingestion and build versus buy. This book addresses the most common decisions made by data professionals and discusses foundational concepts that apply to open source frameworks, commercial products, and homegrown solutions. You'll learn: What a data pipeline is and how it

works How data is moved and processed on modern data infrastructure, including cloud platforms Common tools and products used by data engineers to build pipelines How pipelines support analytics and reporting needs Considerations for pipeline maintenance, testing, and alerting Apache Pocket Ref PE Press
 "An Airflow bible. Useful for all kinds of users, from novice to expert." - Rambabu Posa, Sai Aashika Consultancy Data

Pipelines with Apache Airflow teaches you how to build and maintain effective data pipelines. A successful pipeline moves data efficiently, minimizing pauses and blockages between tasks, keeping every process along the way operational. Apache Airflow provides a single customizable environment for building and managing data pipelines, eliminating the need for a hodgepodge collection of tools, snowflake code, and homegrown processes. Using real-world scenarios

and examples, Data Pipelines with Apache Airflow teaches you how to simplify and automate data pipelines, reduce operational overhead, and smoothly integrate all the technologies in your stack. Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications. About the technology Data pipelines manage the flow of data from initial collection through consolidation, cleaning, analysis, visualization, and more. Apache Airflow

provides a single platform you can use to design, implement, monitor, and maintain your pipelines. Its easy-to-use UI, plug-and-play options, and flexible Python scripting make Airflow perfect for any data management task. About the book Data Pipelines with Apache Airflow teaches you how to build and maintain effective data pipelines. You'll explore the most common usage patterns, including aggregating multiple data sources, connecting to and from data lakes, and cloud

deployment. Part reference and part tutorial, this practical guide covers every aspect of the directed acyclic graphs (DAGs) that power Airflow, and how to customize them for your pipeline's needs. What's inside Build, test, and deploy Airflow pipelines as DAGs Automate moving and transforming data Analyze historical datasets using backfilling Develop custom components Set up Airflow in production environments About the reader For DevOps, data

engineers, machine learning engineers, and sysadmins with intermediate Python skills. About the author Bas Harenslak and Julian de Rooter are data engineers with extensive experience using Airflow to develop pipelines for major companies. Bas is also an Airflow committer. Table of Contents PART 1 - GETTING STARTED 1 Meet Apache Airflow 2 Anatomy of an Airflow DAG 3 Scheduling in Airflow 4 Templating tasks using the Airflow context 5 Defining dependencies

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C Pocket Reference
 "O'Reilly Media, Inc."
 Authoritative Answers to
 All Your Apache
 Questions--Now Updated
 to Cover Apache 2.0 Linux
 Apache Web Server
 Administration is the most
 complete, most advanced
 guide to the Apache Web
 server you'll find
 anywhere. Written by a
 leading Apache expert--
 and now updated to cover
 Apache 2.0--this book
 teaches you, step-by-step,
 all the standard and
 advanced techniques you
 need to know to
 administer Apache on a

Linux box. Hundreds of
 clear, consistent
 examples illustrate these
 techniques in detail--so
 you stay on track and
 accomplish all your goals.
 Coverage includes: *
 Compiling Apache from
 source code * Creating
 and hosting virtual web
 sites * Using Server-Side
 Includes to create Web
 pages with dynamic
 content * Using Apache
 directives to configure
 your site * Extending
 Apache using add-on
 modules * Using the
 Common Gateway
 Interface for web

programming * Enhancing the performance of CGI programs with FastCGI and mod_perl * Installing Apache support for PHP * Extending Apache to run Java servlets or Java Server Pages * Attaching Apache to a database server * Using URL rewriting for increased request-handling flexibility * Implementing user authentication * Adding Secure Sockets Layer for enhanced system security * Customizing Apache's log formats The Craig Hunt Linux Library The Craig

Hunt Linux Library provides in-depth, advanced coverage of the key topics for Linux administrators. Topics include Samba, System Administration, DNS Server Administration, Network Servers, Security, and Sendmail. Each book in the series is either written by or meticulously reviewed by Craig Hunt to ensure the highest quality and most complete coverage for networking professionals working specifically in Linux environments. *vi Editor Pocket Reference*

"O'Reilly Media, Inc." Helps learn how to combine different technologies to create sophisticated, database-driven Web sites. This book allows readers to gain the programming knowledge needed to build a database-driven Web site using a step-by-step approach. It explains each stage of Web site development - from installation to production of the site. [Web Application Design and Implementation](#) "O'Reilly Media, Inc." This is pocket guideline

book about how to write program for Raspberry Pi include embedded programming. ****TOC****

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Ant Packt Publishing Ltd
 Jakarta Tomcat is not only the most commonly used open source servlet engine today, it's become the de facto standard by which other servlet

engines are measured. Powerful and flexible, it can be used as a stand-alone web server or in conjunction with another server, like Apache or IIS, to run servlets or JSPs. But mastery of Tomcat is not easy: because it's as complex as it is complete. Tomcat: The Definitive Guide answers vexing questions that users, administrators, and developers alike have been asking. This concise guide provides much needed information to help harness Tomcat's power and wealth of

features. Tomcat: The Definitive Guide offers something for everyone who uses Tomcat. System and network administrators will find detailed instructions on installation, configuration, and maintenance. For users, it supplies insightful information on how to deploy Tomcat. And seasoned enterprise Java developers will have a complete reference to setting up, running, and using this powerful software. The book begins with an introduction to the Tomcat server and

includes an overview of the three types of server configurations: stand-alone, in-process, and out-of-process. The authors show how directories are laid out, cover the initial setup, and describe how to set the environment variables and modify the configuration files, concluding with common errors, problems, and solutions. In subsequent chapters, they cover: The server.xml configuration file, Java Security manager, Authentication schemes, and Tomcat users. The Secure Socket Layer (SSL)

Tomcat JDBC Realms
Installing servlets and Java Server Pages
Integrating Tomcat with Apache Advanced Tomcat configuration and much more. Tomcat: The Definitive Guide covers all major platforms, including Windows, Solaris, Linux, and Mac OS X, contains details on Tomcat configuration files, and has a quick-start guide to get developers up and running with Java servlets and JavaServer Pages. If you've struggled with this powerful yet demanding technology in the past,

this book will provide the answers you need.

Apache Maven

Cookbook O'Reilly Media

A guide to the syntax and semantics of regular expressions for Perl 5.8, Ruby, Java, PHP, C#, .NET, Python, JavaScript, and PCRE.

Learning Spark "O'Reilly Media, Inc."

Presents a guide to RTF, the internal document markup language that is used by Microsoft Word.

Pocket Reference:

Raspberry Pi

Programming "O'Reilly Media, Inc."

Ubuntu Server is a complete, free server operating system that just works, with the extra Ubuntu polish, innovation, and simplicity that administrators love. Now, there's a definitive, authoritative guide to getting up-and-running quickly with the newest, most powerful versions of Ubuntu Server. Written by leading members of the Ubuntu community, The Official Ubuntu Server Book covers all you need to know to make the most of Ubuntu Server, whether you're a beginner or a

battle-hardened senior system administrator. The authors cover Ubuntu Server from start to finish: installation, basic administration and monitoring, security, backup, troubleshooting, system rescue, and much more. They walk through deploying each of the most common server applications, from file and print services to state-of-the-art, cost-saving virtualization. In addition, you'll learn how to Make the most of Ubuntu Server's latest, most powerful technologies

Discover easy, fast ways to perform key administration tasks
Automate Ubuntu installs, no matter how many servers you're installing
Quickly set up low-cost web servers and email
Protect your server with Ubuntu's built-in and optional security tools
Minimize downtime with fault tolerance and clustering
Master proven, step-by-step server and network troubleshooting techniques
Walk through rescuing an Ubuntu server that won't boot
Linux Apache Web Server

Administration "O'Reilly Media, Inc."
C is one of the oldest programming languages and still one of the most widely used. Whether you're an experienced C programmer or you're new to the language, you know how frustrating it can be to hunt through hundreds of pages in your reference books to find that bit of information on a certain function, type or other syntax element. Or even worse, you may not have your books with you. Your answer is the C Pocket Reference. Concise

and easy to use, this handy pocket guide to C is a must-have quick reference for any C programmer. It's the only C reference that fits in your pocket and is an excellent companion to O'Reilly's other C books. Ideal as an introduction for beginners and a quick reference for advanced programmers, the C Pocket Reference consists of two parts: a compact description of the C language and a thematically structured reference to the standard library. The

representation of the language is based on the ANSI standard and includes extensions introduced in 1999. An index is included to help you quickly find the information you need. This small book covers the following: C language fundamentals Data types Expressions and operators C statements Declarations Functions Preprocessor directives The standard library O'Reilly's Pocket References have become a favorite among programmers everywhere. By providing

a wealth of important details in a concise, well-organized format, these handy books deliver just what you need to complete the task at hand. When you've reached a sticking point in your work and need to get to a solution quickly, the new C Pocket Reference is the book you'll want to have.

Data Pipelines with Apache Airflow "O'Reilly Media, Inc."

Apache 2 Pocket Reference "O'Reilly Media, Inc."

Data Pipelines Pocket

Reference Addison-Wesley

This complete guide to setting up and running a TCP/IP network is essential for network administrators, and invaluable for users of home systems that access the Internet. The book starts with the fundamentals -- what protocols do and how they work, how addresses and routing are used to move data through the network, how to set up your network connection -- and then covers, in detail, everything you need to

know to exchange information via the Internet. Included are discussions on advanced routing protocols (RIPv2, OSPF, and BGP) and the gated software package that implements them, a tutorial on configuring important network services -- including DNS, Apache, sendmail, Samba, PPP, and DHCP -- as well as expanded chapters on troubleshooting and security. TCP/IP Network Administration is also a command and syntax reference for important packages such as gated,

pppd, named, dhcpd, and sendmail. With coverage that includes Linux, Solaris, BSD, and System V TCP/IP implementations, the third edition contains: Overview of TCP/IP Delivering the data Network services Getting started M Basic configuration Configuring the interface Configuring routing Configuring DNS Configuring network servers Configuring sendmail Configuring Apache Network security Troubleshooting Appendices include dip, pppd, and chat reference, a

gated reference, a dhcpd reference, and a sendmail reference This new edition includes ways of configuring Samba to provide file and print sharing on networks that integrate Unix and Windows, and a new chapter is dedicated to the important task of configuring the Apache web server. Coverage of network security now includes details on OpenSSH, stunnel, gpg, iptables, and the access control mechanism in xinetd. Plus, the book offers updated

information about DNS, including details on BIND 8 and BIND 9, the role of classless IP addressing and network prefixes, and the changing role of registrars. Without a doubt, TCP/IP Network Administration, 3rd Edition is a must-have for all network administrators and anyone who deals with a network that transmits data over the Internet.

HTTP/2 in Action Peachpit Press

Covers topics including HTTP methods and status codes, optimizing proxies,

designing web crawlers, content negotiation, and load-balancing strategies.

Programming Hive

"O'Reilly Media, Inc."

Build data-intensive applications locally and deploy at scale using the combined powers of Python and Spark 2.0

About This Book Learn why and how you can efficiently use Python to process data and build machine learning models in Apache Spark 2.0 Develop and deploy efficient, scalable real-time Spark solutions Take your understanding of

using Spark with Python to the next level with this jump start guide Who This Book Is For If you are a Python developer who wants to learn about the Apache Spark 2.0 ecosystem, this book is for you. A firm understanding of Python is expected to get the best out of the book. Familiarity with Spark would be useful, but is not mandatory. What You Will Learn Learn about Apache Spark and the Spark 2.0 architecture Build and interact with Spark DataFrames using Spark

SQL Learn how to solve graph and deep learning problems using GraphFrames and TensorFrames respectively Read, transform, and understand data and use it to train machine learning models Build machine learning models with MLlib and ML Learn how to submit your applications programmatically using spark-submit Deploy locally built applications to a cluster In Detail Apache Spark is an open source framework for

efficient cluster computing with a strong interface for data parallelism and fault tolerance. This book will show you how to leverage the power of Python and put it to use in the Spark ecosystem. You will start by getting a firm understanding of the Spark 2.0 architecture and how to set up a Python environment for Spark. You will get familiar with the modules available in PySpark. You will learn how to abstract data with RDDs and DataFrames and

understand the streaming capabilities of PySpark. Also, you will get a thorough overview of machine learning capabilities of PySpark using ML and MLlib, graph processing using GraphFrames, and polyglot persistence using Blaze. Finally, you will learn how to deploy your applications to the cloud using the spark-submit command. By the end of this book, you will have established a firm understanding of the Spark Python API and how it can be used to build

data-intensive applications. Style and approach This book takes a very comprehensive, step-by-step approach so you understand how the Spark ecosystem can be used with Python to develop efficient, scalable solutions. Every chapter is standalone and written in a very easy-to-understand manner, with a focus on both the hows and the whys of each concept. *RTF Pocket Guide* "O'Reilly Media, Inc." Success on the web is measured by usage and growth. Web-based

companies live or die by the ability to scale their infrastructure to accommodate increasing demand. This book is a hands-on and practical guide to planning for such growth, with many techniques and considerations to help you plan, deploy, and manage web application infrastructure. *The Art of Capacity Planning* is written by the manager of data operations for the world-famous photo-sharing site Flickr.com, now owned by Yahoo! John Allspaw combines

personal anecdotes from many phases of Flickr's growth with insights from his colleagues in many other industries to give you solid guidelines for measuring your growth, predicting trends, and making cost-effective preparations. Topics include: Evaluating tools for measurement and deployment Capacity analysis and prediction for storage, database, and application servers Designing architectures to easily add and measure capacity Handling sudden spikes Predicting

exponential and explosive growth How cloud services such as EC2 can fit into a capacity strategy In this book, Allspaw draws on years of valuable experience, starting from the days when Flickr was relatively small and had to deal with the typical growth pains and cost/performance trade-offs of a typical company with a Web

presence. The advice he offers in *The Art of Capacity Planning* will not only help you prepare for explosive growth, it will save you tons of grief.

Building Big Data Pipelines with Apache Beam "O'Reilly Media, Inc."

Oracle Corporation has broadened its development platform, integrating open standards such as Java

and XML into the heart of the Oracle 8i database. This extended programming environment continues to exploit the qualities of scalability, reliability and efficiency of the world's most successful data management software, but at the same time it provides new challenges and opportunities to programmers.