

learn powershell in a month of lunches

Learn PowerShell in a Month of Lunches: A Practical Guide to Mastering Automation

Learn PowerShell in a month of lunches is an achievable goal for IT professionals, system administrators, developers, and tech enthusiasts eager to automate tasks, manage systems efficiently, and enhance their scripting skills. This approach emphasizes consistent, bite-sized learning sessions—typically during lunch breaks—making the journey manageable, less overwhelming, and highly effective. In this article, we will explore how to structure your month of learning PowerShell, what topics to focus on, and how to maximize your progress with practical exercises and resources.

Why Learn PowerShell?

What Is PowerShell?

PowerShell is a powerful scripting language and command-line shell developed by Microsoft, designed to automate administrative tasks and configuration management across Windows, Linux, and macOS systems. Unlike traditional command prompts, PowerShell combines a robust scripting environment with access to the .NET framework, enabling complex automation and system management.

Benefits of Learning PowerShell

- Automation of repetitive tasks, saving time and reducing errors
- Enhanced system administration capabilities
- Streamlined management of Windows and cloud environments (Azure, AWS)
- Improved troubleshooting and diagnostic skills
- Career advancement opportunities in IT and DevOps roles

Preparing for Your PowerShell Learning Journey

Setting Up Your Environment

Before diving into learning, ensure you have a suitable environment:

1. Install the latest version of PowerShell:

- Windows: PowerShell comes pre-installed; update via Windows Update or download PowerShell Core (pwsh) for cross-platform support.
- Linux/macOS: Install PowerShell Core from the official GitHub releases.

2. Choose an Integrated Development Environment (IDE):

- Visual Studio Code with the PowerShell extension is highly recommended for its features and ease of use.

3. Familiarize yourself with basic command-line operations and navigation.

Gather Learning Resources

Utilize a variety of resources to supplement your learning:

- [Official Microsoft Documentation](#)
- [PowerShell Scripting Guide](#)
- [PowerShell GitHub Repository](#)
- Online courses from platforms like Pluralsight, Udemy, or Coursera
- Books such as "Learn Windows PowerShell in a Month of Lunches" by Don Jones and Jeffrey Hicks

Structuring Your PowerShell Learning in a Month of Lunches

The key to mastering PowerShell in a month is consistent, focused learning. Allocate about 30-45 minutes during your lunch breaks, five days a week, to cover specific topics, practice exercises, and review concepts.

Week 1: Foundations of PowerShell

Goals: Understand the basics, get comfortable with the environment, and learn fundamental commands.

- **Day 1:** Introduction to PowerShell: What it is, history, and use cases
- **Day 2:** Navigating PowerShell: cmdlets, get-help, and command structure

- **Day 3:** Basic commands and output: Get-Process, Get-Service, Get-EventLog
- **Day 4:** Variables, objects, and pipelines
- **Day 5:** Practice exercises: Creating scripts that list processes and services

Week 2: Core Scripting Skills

Goals: Learn scripting fundamentals and how to manipulate data.

- **Day 6:** Conditional statements: if, switch
- **Day 7:** Loops: for, foreach, while
- **Day 8:** Functions: defining and calling functions
- **Day 9:** Working with arrays and hash tables
- **Day 10:** Practice exercises: Automate user account reporting or disk space checks

Week 3: Advanced Scripting and Automation

Goals: Deepen scripting skills and start automating real-world tasks.

- **Day 11:** Error handling with try/catch
- **Day 12:** Working with files and directories: Get-Content, Set-Content, New-Item
- **Day 13:** Remoting and remote sessions
- **Day 14:** Scheduled tasks and background jobs
- **Day 15:** Practice exercises: Creating a script to back up files or generate system reports

Week 4: Real-World Projects and Best Practices

Goals: Apply skills in practical scenarios, learn best practices, and explore modules.

- **Day 16:** Working with modules: Importing and using existing modules
- **Day 17:** Custom modules and scripts organization
- **Day 18:** Security best practices: Execution policies, script signing

- **Day 19:** PowerShell in cloud management: Azure, AWS
- **Day 20:** Final project: Automate a routine task relevant to your environment (e.g., user onboarding, system cleanup)

Additional Tips for Success

Practice Regularly

Hands-on practice is essential. Try to implement what you learn immediately through small projects or by automating tasks you perform regularly.

Participate in the Community

Join forums like Stack Overflow, Reddit's r/PowerShell, or PowerShell.org to ask questions, share projects, and learn from others.

Leverage Sample Scripts and Templates

Review existing scripts to understand best practices and get ideas for your automation projects.

Keep a Learning Journal

Document your daily progress, challenges, and solutions. This reinforces learning and provides a reference for future projects.

Conclusion

Learning PowerShell in a month of lunches is a practical, efficient approach that balances consistency with manageable time commitments. By focusing on core concepts, practicing regularly, and applying skills to real-world scenarios, you'll develop a solid foundation in PowerShell scripting. This knowledge will empower you to automate tasks, manage systems more effectively, and advance your IT career. Remember, the key is persistence—each lunch break is an opportunity to grow your skills incrementally toward mastery. Happy scripting!

Frequently Asked Questions

What is the main goal of 'Learn PowerShell in a Month of Lunches'?

The main goal is to provide a practical, beginner-friendly guide to learning PowerShell through short, manageable lessons that can be completed during lunch breaks over a month.

Is 'Learn PowerShell in a Month of Lunches' suitable for complete beginners?

Yes, the book is designed for beginners with little to no prior PowerShell experience, guiding readers through fundamental concepts and commands step-by-step.

How is the content of 'Learn PowerShell in a Month of Lunches' structured?

The book is organized into 31 lessons, each focusing on a specific topic or task, making it easy to learn incrementally and apply new skills immediately.

Can I use the skills learned from this book for automation in real-world scenarios?

Absolutely. The book emphasizes practical scripting and automation techniques that can be directly applied to manage systems, automate tasks, and improve productivity.

What are some key topics covered in 'Learn PowerShell in a Month of Lunches'?

Key topics include PowerShell fundamentals, working with objects, scripting, managing files and processes, remote management, and automating administrative tasks.

Do I need any prior experience with scripting or programming to benefit from this book?

No prior programming experience is required; the book introduces concepts from the ground up, making it accessible to newcomers.

Is 'Learn PowerShell in a Month of Lunches' updated for the latest versions of PowerShell?

Yes, the book covers PowerShell Core and recent updates, ensuring learners are equipped with current tools and best practices.

[Learn Powershell In A Month Of Lunches](#)

learn powershell in a month of lunches: *Learn PowerShell Scripting in a Month of Lunches, Second Edition* James Petty, Don Jones, Jeffery Hicks, 2024-05-21 Automate complex tasks and processes with PowerShell scripts. This amazing book teaches you how to write, test, and organize high-quality, reusable scripts for Windows, Linux, and cloud-based systems. Learn PowerShell Scripting in a Month of Lunches, Second Edition takes you beyond command-line PowerShell and opens up the amazing world of scripting and automation. In just 27 bite-sized lessons, you'll learn to write scripts that can eliminate repetitive manual tasks, create custom reusable tools, and build effective pipelines and workflows. In Learn PowerShell Scripting in a Month of Lunches, Second

Edition you'll learn: Setting up a reliable scripting environment Designing functions and scripts Effective pipeline usage Scripting and security Dealing with errors and bugs Source control with git Sharing and publishing scripts Professional-grade scripting practices The PowerShell language lets you write scripts to control nearly every aspect of Windows. Just master a few straightforward scripting skills, and you'll save yourself from hours of tedious tasks. This revised second edition is fully updated to PowerShell's latest version, including hands-on examples that perfectly demonstrate modern PowerShell's cross-platform applications. About the technology You can write PowerShell scripts to automate nearly any admin task on Windows, Linux, and macOS. This book shows you how! In just 27 short lessons you can complete on your lunch break, you'll learn to create, organize, test, and share scripts and tools that will save you hours of time in your daily work. About the book Learn PowerShell Scripting in a Month of Lunches, Second Edition is a hands-on introduction to PowerShell automation and toolbuilding. Updated for the latest version of PowerShell, this thoroughly revised bestseller teaches you how to write efficient scripts, find and squash bugs, and organize your tools into libraries. Along the way, you'll even pick up tips for securing and managing Linux and macOS systems. What's inside Setting up a reliable scripting environment Designing functions and scripts Effective pipeline usage Sharing and publishing scripts About the reader Beginning to intermediate knowledge of PowerShell required. About the author James Petty is CEO of PowerShell.org and The DevOps Collective and a Microsoft MVP. Don Jones and Jeffery Hicks are the authors of the first edition of Learn PowerShell Scripting in a Month of Lunches. Table of Contents PART 1 1 Before you begin 2 Setting up your scripting environment 3 WWPDP: What would PowerShell do? 4 Review: Parameter binding and the PowerShell pipeline 5 Scripting language: A crash course 6 The many forms of scripting (and which to choose) 7 Scripts and security PART 2 8 Always design first 9 Avoiding bugs: Start with a command 10 Building a basic function and script module 11 Getting started with advanced functions 12 Objects: The best kind of output 13 Using all the streams 14 Simple help: Making a comment 15 Errors and how to deal with them 16 Filling out a manifest PART 3 17 Changing your brain when it comes to scripting 18 Professional-grade scripting 19 An introduction to source control with Git 20 Pester your script 21 Signing your script 22 Publishing your script PART 4 23 Squashing bugs 24 Enhancing script output presentation 25 Wrapping up the .NET Framework 26 Storing data—not in Excel! 27 Never the end

learn powershell in a month of lunches: Learn PowerShell Scripting in a Month of Lunches Don Jones, Jeffery Hicks, 2017-11-11 Summary Discover how scripting is different from command-line PowerShell, as you explore concrete hands-on examples in this handy guide. The book includes and expands on many of the techniques presented in Learn PowerShell Toolmaking in a Month of Lunches. Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications. About the Technology Automate it! With Microsoft's PowerShell language, you can write scripts to control nearly every aspect of Windows. Just master a few straightforward scripting skills, and you'll be able to eliminate repetitive manual tasks, create custom reusable tools, and build effective pipelines and workflows. Once you start scripting in PowerShell, you'll be amazed at how many opportunities you'll find to save time and effort. About the Book Learn PowerShell Scripting in a Month of Lunches teaches you how to expand your command-line PowerShell skills into effective scripts and tools. In 27 bite-size lessons, you'll discover instantly useful techniques for writing efficient code, finding and squashing bugs, organizing your scripts into libraries, and much more. Advanced scripters will even learn to access the .NET Framework, store data long term, and create nice user interfaces. What's Inside Designing functions and scripts Effective pipeline usage Dealing with errors and bugs Professional-grade scripting practices About the Reader Written for devs and IT pros comfortable with PowerShell and Windows. About the Authors Don Jones is a PowerShell MVP, speaker, and trainer who has written dozens of books on information technology topics. Jeffery Hicks is a PowerShell MVP and an independent consultant, trainer, and author. Don and Jeff coauthored Manning's Learn Windows PowerShell in a Month of Lunches, Learn PowerShell Toolmaking in a Month of Lunches, and PowerShell in Depth. Table of Contents PART 1 - INTRODUCTION TO SCRIPTING Before you begin

Setting up your scripting environment WWPDP: what would PowerShell do? Review: parameter binding and the PowerShell pipeline Scripting language crash course The many forms of scripting (and which to use) Scripts and security PART 2 - BUILDING A POWERSHELL SCRIPT Always design first Avoiding bugs: start with a command Building a basic function and script module Going advanced with your function Objects: the best kind of output Using all the pipelines Simple help: making a comment Dealing with errors Filling out a manifest PART 3 - GROWN-UP SCRIPTING Changing your brain when it comes to scripting Professional-grade scripting An introduction to source control with git Pester your script Signing your script Publishing your script PART 4 - ADVANCED TECHNIQUES Squashing bugs Making script output prettier Wrapping up the .NET Framework Storing data-not in Excel! Never the end

learn powershell in a month of lunches: Learn Windows PowerShell in a Month of Lunches Don Jones, Jeffrey T. Hicks, 2019 Superb ... full of real-world examples, this book is an IT specialist's best friend. Olivier Deveault, Voxco Group Learn Windows PowerShell in a Month of Lunches, Third Edition is an innovative tutorial designed for busy IT professionals. This updated edition covers PowerShell features that run on Windows 7, Windows Server 2008 R2 and later, PowerShell v3 and later, and includes v5 features like PowerShellGet. PowerShell is both a scripting language and an administrative shell that lets you control and automate nearly every aspect of Windows. It accepts and executes commands interactively and you can write scripts to manage most Windows servers like Exchange, IIS, and SharePoint, as well as online services like Azure and Office 365. Learn Windows PowerShell in a Month of Lunches, Third Edition is an innovative tutorial designed for busy IT professionals. Just set aside one hour a day - lunchtime would be perfect - for a month, and you'll be automating Windows tasks faster than you ever thought possible. This updated edition covers PowerShell features that run on Windows 7, Windows Server 2008 R2 and later, PowerShell v3 and later, and includes v5 features like PowerShellGet. Inside: Learn PowerShell from the beginning, no experience required! Covers PowerShell v3 and up, Windows 7, and Windows Server 2008 R2 and later Each lesson takes you an hour or less Experience with Windows administration is helpful. No programming or scripting experience needed. Veteran PowerShell MVPs Don Jones and Jeffery Hicks bring years as successful trainers to this concise, easy-to-follow book/course. Your key to learning Windows PowerShell. Noreen Dertinger, Dertinger Informatics A must-have ... both novice and expert will benefit from this book. Tiklu Ganguly, Mazik Global Learn PowerShell fundamentals from the experts. James Berkenbile, Berkenbile Consulting NARRATED BY LOU FERNANDEZ.

learn powershell in a month of lunches: Learn PowerShell Scripting in a Month of Lunches Don Hicks, 2017 Discover how scripting is different from command-line PowerShell, as you explore concrete hands-on examples in this handy guide. The book includes and expands on many of the techniques presented in Learn PowerShell Toolmaking in a Month of Lunches. About the Technology Automate it! With Microsoft's PowerShell language, you can write scripts to control nearly every aspect of Windows. Just master a few straightforward scripting skills, and you'll be able to eliminate repetitive manual tasks, create custom reusable tools, and build effective pipelines and workflows. Once you start scripting in PowerShell, you'll be amazed at how many opportunities you'll find to save time and effort. About the Book Learn PowerShell Scripting in a Month of Lunches teaches you how to expand your command-line PowerShell skills into effective scripts and tools. In 27 bite-size lessons, you'll discover instantly useful techniques for writing efficient code, finding and squashing bugs, organizing your scripts into libraries, and much more. Advanced scripters will even learn to access the .NET Framework, store data long term, and create nice user interfaces. What's Inside Designing functions and scripts Effective pipeline usage Dealing with errors and bugs Professional-grade scripting practices About the Reader Written for devs and IT pros comfortable with PowerShell and Windows. About the Authors Don Jones is a PowerShell MVP, speaker, and trainer who has written dozens of books on information technology topics. Jeffery Hicks is a PowerShell MVP and an independent consultant, trainer, and author. Don and Jeff coauthored Manning's Learn Windows PowerShell in a Month of Lunches, Learn PowerShell Toolmaking in a Month of Lunches, and PowerShell in Depth.

learn powershell in a month of lunches: Learn PowerShell in a Month of Lunches, Fourth Edition James Petty, Travis Plunk, Tyler Leonhardt, 2022-04-26 Learn PowerShell in a Month of Lunches, Fourth Edition is a task-focused guide for administering your systems using PowerShell. It covers core language features and admin tasks, with each chapter a mini-tutorial you can easily complete in under an hour. Discover how PowerShell works on different operating systems, and start automating tasks so they take just a few seconds to complete. No previous scripting experience required.--Publisher's description.

learn powershell in a month of lunches: *Learn Windows PowerShell 3 in a Month of Lunches* Don Jones, Jeffery Hicks, Jeffery T. Hicks, 2012-11-22 Presents a guide on how to use Windows PowerShell to script Windows administrative tasks and control Windows from the command line.

learn powershell in a month of lunches: Learn Windows PowerShell in a Month of Lunches Don Jones, 2016-12-22 Superb...full of real-world examples, this book is an IT specialist's best friend. - Olivier Deveault, Voxco Group Learn Windows PowerShell in a Month of Lunches, Third Edition is an innovative tutorial designed for busy IT professionals. This updated edition covers PowerShell features that run on Windows 7, Windows Server 2008 R2 and later, PowerShell v3 and later, and includes v5 features like PowerShellGet. Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications. About the Technology PowerShell is both a scripting language and an administrative shell that lets you control and automate nearly every aspect of Windows. It accepts and executes commands interactively and you can write scripts to manage most Windows servers like Exchange, IIS, and SharePoint, as well as online services like Azure and Office 365. About the Book Learn Windows PowerShell in a Month of Lunches, Third Edition is an innovative tutorial designed for busy IT professionals. Just set aside one hour a day - lunchtime would be perfect - for a month, and you'll be automating Windows tasks faster than you ever thought possible. This updated edition covers PowerShell features that run on Windows 7, Windows Server 2008 R2 and later, PowerShell v3 and later, and includes v5 features like PowerShellGet. What's Inside Learn PowerShell from the beginning, no experience required! Covers PowerShell v3 and up, Windows 7, and Windows Server 2008 R2 and later Each lesson takes you an hour or less About the Reader Experience with Windows administration is helpful. No programming or scripting experience needed. About the Author Veteran PowerShell MVPs Don Jones and Jeffery Hicks bring years as successful trainers to this concise, easy-to-follow book. Table of Contents Before you begin Meet PowerShell Using the help system Running commands Working with providers The pipeline: connecting commands Adding commands Objects: data by another name The pipeline, deeper Formatting - and why it's done on the right Filtering and comparisons A practical interlude Remote control: one-to-one, and one-to-many Using Windows Management Instrumentation and CIM Multitasking with background jobs Working with many objects, one at a time Security alert! Variables: a place to store your stuff Input and output Sessions: remote control with less work You call this scripting? Improving your parameterized script Advanced remoting configuration Using regular expressions to parse text files Additional random tips, tricks, and techniques Using someone else's script Never the end PowerShell cheat sheet

learn powershell in a month of lunches: **Learn Windows Powershell in a Month of Lunches** Donald W. Jones, Jeffery Hicks, 2016-10-01 PowerShell provides a single, unified administrative command line from which to control and automate virtually every aspect of a Windows system. It accepts and executes commands immediately, and scripts can be written to manage most Windows servers like Exchange, IIS, and SharePoint. This updated book covers PowerShell features that run on Windows 7, Windows Server 2008 R2, and later. This edition is appropriate for PowerShell version 3 and later. There is coverage for new PowerShell version 5 features like PowerShellGet, however PowerShell fundamentals are unchanged. Learn Windows PowerShell in a Month of Lunches, Third Edition is an innovative tutorial designed for busy IT professionals. With just one hour a day for a month, readers will be automating Windows tasks faster than they ever thought possible. They start with the basics (What is PowerShell and what can be done with it). Then, it moves systematically through the techniques and features that facilitate

efficient and effective results. Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications.

learn powershell in a month of lunches: Learn PowerShell Toolmaking in a Month of Lunches Don Jones, Jeffery Hicks, 2013 Written by PowerShell MVPs Offers practical, real-world examples Teaches toolmaking from the ground up

learn powershell in a month of lunches: Learn SQL Server Administration in a Month of Lunches Don Jones, 2014-04-30 Summary Learn SQL Server Administration in a Month of Lunches is the perfect way to get started with SQL Server operations, including maintenance, backup and recovery, high availability, and performance monitoring. In about an hour a day over a month, you'll learn exactly what you can do, and what you shouldn't touch. Most importantly, you'll learn the day-to-day tasks and techniques you need to keep SQL Server humming along smoothly. Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications. About the Book Microsoft SQL Server is used by millions of businesses, ranging in size from Fortune 500s to small shops worldwide. Whether you're just getting started as a DBA, supporting a SQL Server-driven application, or you've been drafted by your office as the SQL Server admin, you do not need a thousand-page book to get up and running. Learn SQL Server Administration in a Month of Lunches is the perfect way to get started with SQL Server. This concise, easy-to-read book skips academic introductions and teaches you day-to-day techniques for maintenance, backup and recovery, performance monitoring, and more. Each of the 21 short lessons gives you practical takeaways you'll use over and over. What's Inside Master the basics—indexes, logins, backup, recovery ... and more Learn what you can and cannot do when supporting a third-party application Monitor and improve performance Written by expert trainer and bestselling author Don Jones Accessible to readers of any level of experience, the book covers techniques for all versions of SQLServer 2005-2014. About the Author Don Jones is a Microsoft MVP, speaker, and trainer. He is the creator of the Month of Lunches series and author of over 50 books on PowerShell, IIS, Active Directory, SCCM, SQL Server, and more. Table of Contents Before you begin Server assessment and configuration T-SQL crash course Managing databases Backup and recovery Authentication: who are you? Authorization: what are you allowed to do? Accounting: what did you do? Analyzing indexes Maintaining indexes Tuning index designs Reading query execution plans Block and deadlock analysis Automating management with SQL Server Agent Multiserver management Windows PowerShell and SQL Server Using Extended Events Monitoring and analyzing performance Options for high availability Virtualizing SQL Server Moving, migrating, and upgrading databases SQL Server performance checklist Never the end

learn powershell in a month of lunches: Learn Docker in a Month of Lunches, Second Edition Elton Stoneman, 2025-09-30 Just the Docker you need to know in 22 bite-sized lessons! In Learn Docker in a Month of Lunches, Docker expert Elton Stoneman guides through everything you need to know about Docker in 22 short lessons you can complete on your lunch break. This freshly-revised bestseller has been updated for modern tools and the latest versions of Linux, Windows, or Mac, with new coverage of multi-platform builds, cloud container services, replatforming legacy Windows apps, and Kubernetes. In Learn Docker in a Month of Lunches, Second Edition you'll learn how to:

- Run applications in Docker containers on Linux and Windows
- Package applications as Docker images and share them on registries
- Model and run distributed applications with Docker Compose and Kubernetes
- Add instrumentation to containerized applications
- Build and deploy apps with Docker in a CI/CD process

Docker revolutionized the way engineers build software. By bundling an application together with all its dependencies in a portable "container" that can be deployed almost anywhere, Docker makes it possible to manage applications without creating custom infrastructures. Free, open source, and battle-tested, Docker has quickly become must-know technology for developers and administrators. About the Technology Docker is a set of powerful tools to bundle software components in safe, portable "containers" you can drop wherever they're needed. Whether you're deploying a pre-built application, creating a secure test environment, or packaging microservices, you're probably going to use Docker. This book gets you

up to speed with the Docker skills you need—without the history, theory, and other “blah blah” you don’t. About the Book Learn Docker in a Month of Lunches, Second Edition teaches you the most important Docker techniques in just 22 short hands-on lessons. Each chapter guides you through an essential concept, complete with a self-contained lab to practice your new skill. You’ll explore building Docker apps, adding observability, running databases in containers, safely migrating legacy systems, and more. There’s even a primer on using Kubernetes to manage your containers! What’s Inside • 22 short lessons and labs you can complete in an hour or less • Cloud migration, microservices, and handling legacy systems • All examples work on Linux, Windows, and macOS About the Readers Developers, administrators, and DevOps all welcome! About the Author Elton Stoneman is a Docker Captain, a multiyear Microsoft MVP, and author of dozens of online training courses with Pluralsight and Udemy. Table of Contents PART 1 1 Before you begin 2 Understanding Docker and running Hello World 3 Building your own Docker images 4 Packaging applications from source code into Docker images 5 Sharing images with Docker Hub and other registries 6 Using Docker volumes for persistent storage PART 2 7 Running multi-container apps with Docker Compose 8 Supporting reliability with health checks and dependency checks 9 Adding observability with containerized monitoring 10 Running multiple environments with Docker Compose 11 Building and testing applications with Docker and Docker Compose PART 12 Running containers on different platforms 13 Replatforming the legacy: Packaging and running Windows apps in Docker 14 Containers in the cloud with Microsoft Azure and Google Cloud 15 Kubernetes: A primer 16 CI/CD in the cloud with Docker and GitHub Actions PART 4 17 Optimizing your Docker images for size, speed, and security 18 Application configuration management in containers 19 Writing and managing application logs with Docker 20 Controlling HTTP traffic to containers with a reverse proxy 21 Asynchronous communication with a message queue 22 Never the end

learn powershell in a month of lunches: Learn dbatools in a Month of Lunches Chrissy LeMaire, Rob Sewell, Jess Pomfret, Cláudio Silva, 2022-08-16 If you work with SQL Server, dbatools is a lifesaver. This book will show you how to use this free and open source PowerShell module to automate just about every SQL server task you can imagine—all in just one month! In Learn dbatools in a Month of Lunches you will learn how to: Perform instance-to-instance and customized migrations Automate security audits, tempdb configuration, alerting, and reporting Schedule and monitor PowerShell tasks in SQL Server Agent Bulk-import any type of data into SQL Server Install dbatools in secure environments Written by a group of expert authors including dbatools creator Chrissy LeMaire, Learn dbatools in a Month of Lunches teaches you techniques that will make you more effective—and efficient—than you ever thought possible. In twenty-eight lunchbreak lessons, you’ll learn the most important use cases of dbatools and the favorite functions of its core developers. Stabilize and standardize your SQL server environment, and simplify your tasks by building automation, alerting, and reporting with this powerful tool. About the technology For SQL Server DBAs, automation is the key to efficiency. Using the open-source dbatools PowerShell module, you can easily execute tasks on thousands of database servers at once—all from the command line. dbatools gives you over 500 pre-built commands, with countless new options for managing SQL Server at scale. There’s nothing else like it. About the book Learn dbatools in a Month of Lunches teaches you how to automate SQL Server using the dbatools PowerShell module. Each 30-minute lesson introduces a new automation that will make your daily duties easier. Following the expert advice of dbatools creator Chrissy LeMaire and other top community contributors, you’ll learn to script everything from backups to disaster recovery. What's inside Performing instance-to-instance and customized migrations Automating security audits, best practices, and standardized configurations Administering SQL Server Agent including running PowerShell scripts effectively Bulk-importing many types of data into SQL Server Executing advanced tasks and increasing efficiency for everyday administration About the reader For DBAs, accidental DBAs, and systems engineers who manage SQL Server. About the author Chrissy LeMaire is a GitHub Star and the creator of dbatools. Rob Sewell is a data engineer and a passionate automator. Jess Pomfret and Cláudio Silva are data platform architects. All are Microsoft MVPs.

Table of Contents 1 Before you begin 2 Installing dbatools 3 The dbatools lab 4 A gentle introduction to dbatools commands 5 Writing to SQL Server 6 Finding SQL Server instances on your network 7 Inventorying your SQL estate 8 Registered Servers 9 Logins and users 10 Backups 11 Restore 12 Snapshots 13 Install and update SQL Server 14 Preparing for disaster 15 Performing your first advanced SQL Server instance migration, part 1 16 Performing your first advanced SQL Server instance migration, part 2 17 High availability and disaster recovery 18 PowerShell and SQL Server Agent 19 SQL Server Agent administration 20 Creating and working with SQL Server Agent objects 21 Data masking 22 DevOps automation 23 Tracing SQL Server activity 24 Security and encryption 25 Data compression 26 Validating your estate with dbachecks 27 Working in the cloud 28 dbatools configurations and logging 29 Never the end

learn powershell in a month of lunches: Learn PowerShell in a Month of Lunches, Fourth Edition Travis Plunk, James Petty, Tyler Leonhardt, 2022-05-31 Designed for busy IT professionals, this innovative guide will take you from the basics to PowerShell proficiency through 25 tutorials you can do in your lunch break. In Learn PowerShell in a Month of Lunches, Fourth Edition you will learn: Discoverability with the Help system Background jobs and automation techniques Simple scripting to automate repetitive tasks Managing cloud services from major cloud providers Extending PowerShell with commands Common syntax and commands cheat sheet Learn PowerShell in a Month of Lunches, Fourth Edition is a task-focused guide for administering your systems using PowerShell. It covers core language features and admin tasks, with each chapter a mini-tutorial you can easily complete in under an hour. Discover how PowerShell works on different operating systems, and start automating tasks so they take just a few seconds to complete. No previous scripting experience required. The book is based on the bestselling Learn Windows PowerShell in a Month of Lunches by community legends Don Jones and Jeffery Hicks. PowerShell team members Travis Plunk and Tyler Leonhardt and Microsoft MVP James Petty have updated this edition to the latest version of PowerShell, including its multi-platform expansion into Linux and macOS. About the technology PowerShell gives you complete command line control over admin tasks like adding users, exporting data, and file management. Whether you're writing one-liners or building complex scripts to manage cloud resources and CI/CD pipelines, PowerShell can handle the task. And now that PowerShell is truly cross-platform, you don't have to switch scripting languages when you move between Windows, Linux, and macOS. About the book Learn PowerShell in a Month of Lunches, Fourth Edition is a new edition of the bestseller that introduced PowerShell to over 100,000 readers. With bite-sized lessons and hands-on exercises, this amazing book guides you from your first command to writing and debugging reusable scripts for Windows, Linux, and macOS. Set aside just an hour a day and you'll soon be tackling increasingly complex automation tasks with PowerShell. What's inside Discoverability with the Help system PowerShell on macOS and Linux Background jobs and automation techniques Managing cloud services from major cloud providers Common syntax and commands cheat sheet About the reader No previous experience with PowerShell or Bash required. About the author James Petty is CEO of PowerShell.org and The DevOps Collective, and a Microsoft MVP. Travis Plunk is an engineer on the PowerShell team. Tyler Leonhardt is an engineer on Visual Studio Code. Don Jones and Jeffery Hicks are the original authors of Learn Windows PowerShell in a Month of Lunches.

learn powershell in a month of lunches: Learn PowerShell in a Month of Lunches Travis Plunk, James Petty, Tyler Leonhardt, Don Jones, Jeffery Hicks, 2022 This amazing book guides you from your first command to writing and debugging reusable scripts for Windows, Linux, and macOS.

--

learn powershell in a month of lunches: Learn Windows IIS in a Month of Lunches Jason Helmick, 2013-12-31 Summary Learn Windows IIS in a Month of Lunches is an innovative tutorial designed for busy administrators. Even if you have no prior exposure to IIS, you can follow the crisp explanations, examples, and exercises in this concise, easy-to-read book. Just set aside one hour a day—lunchtime would be perfect—for a month, and you'll be managing, securing, and automating IIS administrative tasks faster than you thought possible. About this Book When your website slows

to a crawl or Exchange stops sending internet mail, you have to get things working again. Fast. IIS is the communication gateway for most Microsoft servers as well as the primary technology for publishing web sites. Learning to manage it effectively means you can keep your systems running smoothly and go home on time. Learn Windows IIS in a Month of Lunches is an innovative tutorial designed for busy administrators. Follow the crisp explanations, examples, and exercises in this concise, easy-to-read book, and you'll be managing, securing, and automating IIS faster than you thought possible. You'll start with IIS fundamentals, and then systematically explore web farm design, website management, and high availability, along with practices to keep your Exchange, SharePoint, System Center, and Lync servers running smoothly. Written for anyone who needs to manage IIS, whether you're an IT pro or a reluctant administrator. Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications. What's Inside 24 bite-sized lessons with practice examples High-value troubleshooting techniques No previous IIS experience assumed About the Author Jason Helmick is a professional trainer and consultant specializing in Active Directory and IIS. He's the founder of the Arizona PowerShell User Group. Table of Contents Before you begin Deploying the web server Exploring and launching a website Managing application pools Adding more websites to your server What every administrator should know about web applications Securing your sites and web applications Securing the server Protecting data with certificates FTP and SMTP with IIS Sharing administrative responsibilities through remote management Optimizing sites for users and search engines Building a web farm with Microsoft Network Load Balancing Building a web farm with Application Request Routing High availability for ARR using Microsoft NLB Sharing content and configuration to the web farm Sharing IIS configurations for a web farm Using the central certificate store for certificate management Web farm provisioning with the Web Farm Framework Disaster recovery for IIS The final exam Never the end IIS PowerShell cheat sheet Lab setup guide

learn powershell in a month of lunches: *Practical Automation with PowerShell* Matthew Dowst, 2023-05-09 Take PowerShell beyond simple scripts and build time-saving automations for your team, your users, and the world. In *Practical Automation with PowerShell* you will learn how to: Build PowerShell functions to automate common and complex tasks Create smart automations that are adaptable to new challenges Structure your code for sharing and reusability Store and secure your automations Execute automations with Azure Automation, Jenkins, Task Scheduler, and Cron Share your automations with your team and non-technical colleagues Store and retrieve data, credentials, and variables Use source control solutions to maintain and test code changes Provide front-end UI solutions for PowerShell automations *Practical Automation in PowerShell* reveals how you can use PowerShell to build automation solutions for a huge number of common admin and DevOps tasks. Author Matthew Dowst uses his decades of experience to lay out a real blueprint for setting up an enterprise scripting environment with PowerShell. The book goes beyond the basics to show you how to handle the unforeseen complexities that can keep automations from becoming reusable and resilient. From the console to the cloud, you'll learn how to manage your code, avoid common pitfalls, and create sharable automations that are adaptable to different use cases. About the Technology The PowerShell scripting language is a force multiplier, giving you programmatic control over your whole data center. With this powerful tool, you can create reusable automations that radically improve consistency and productivity on your Ops team. This book shows you how to design, write, organize, and deploy scripts to automate operations on systems of all sizes, from local servers to enterprise clusters in the cloud. About the Book *Practical Automation with PowerShell: Effective scripting from the console to the cloud* shows you how to build PowerShell automations for local and cloud systems. In it, you'll find tips for identifying automatable tasks, techniques for structuring and managing scripts, and lots of well-explained example code. You'll even learn how to adapt existing scripts to new use cases and empower non-technical users through easy-to-understand SharePoint frontends. What's Inside Structure PowerShell code for sharing and reusability Store and secure your automations Execute automation with Azure Automation, Jenkins, Task Scheduler, and Cron Store and retrieve data, credentials, and variables Use source control

solutions to maintain and test code changes About the Reader For sysadmin and IT professionals who manage backend systems. About the Author Matthew Dowst has over 15 years of experience in IT management and consulting. Table of contents PART 1 1 PowerShell automation 2 Get started automating PART 2 3 Scheduling automation scripts 4 Handling sensitive data 5 PowerShell remote execution 6 Making adaptable automations 7 Working with SQL 8 Cloud-based automation 9 Working outside of PowerShell 10 Automation coding best practices PART 3 11 End-user scripts and forms 12 Sharing scripts among a team 13 Testing your scripts 14 Maintaining your code

learn powershell in a month of lunches: Learn Active Directory Management in a Month of Lunches Richard Siddaway, 2014-03-11 Summary Learn Active Directory Management in a Month of Lunches is a practical, hands-on tutorial designed for IT pros new to Active Directory. It skips the theory and concentrates on the day-to-day administration tasks you need to know to keep your network running smoothly. Just set aside an hour a day for a month—lunchtime would be perfect—and you'll be comfortable and productive with Active Directory before you know it. About the Book At the heart of your Windows network is Active Directory, the control center for administration, security, and other core management functions. If you're new to Active Directory administration—or if you find yourself unexpectedly thrust into that role—you'll need to get up to speed fast. Learn Active Directory Management in a Month of Lunches is a hands-on tutorial designed for IT pros new to Active Directory. Without assuming previous administration experience, the book starts by walking you through the most important day-to-day system management tasks. You'll learn how to administer AD both from the GUI tools built into Windows and by using PowerShell at the command line. Along the way, you'll touch on best practices for managing user access, setting group policies, automating backups, and more. This book assumes no prior experience with Active Directory or Windows administration. Examples are based in Windows Server 2012 Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications. What's Inside ADM tasks you'll need every day GUI and command line techniques Content tested by new administrators Well-illustrated, clearly explained examples About the Author Richard Siddaway is an experienced all-around Windows administrator with two decades of experience. He's the author of PowerShell in Practice and PowerShell and WMI, and coauthor of PowerShell in Depth. Table of Contents PART 1 MANAGING ACTIVE DIRECTORY DATA Before you begin Creating user accounts Managing user accounts Managing groups Troubleshooting users and groups Managing computer accounts Managing organizational units PART 2 MANAGING GROUP POLICY Creating Group Policies Managing Group Policies Fine-grained password policies PART 3 MANAGING THE ACTIVE DIRECTORY SERVICE Creating domain controllers Managing domain controllers Protecting AD data Security: Default groups and delegation Managing DNS Managing sites and subnets AD replication Managing AD trusts PART 4 MAINTENANCE AND TROUBLESHOOTING Troubleshooting your AD Maintaining and monitoring Active Directory Future work and final exam Into the cloud

learn powershell in a month of lunches: Learn Windows PowerShell in a Month of Lunches, Third Edition, Video Edition Don Jones, 2019 Superb...full of real-world examples, this book is an IT specialist's best friend. Olivier Deveault, Voxco Group Learn Windows PowerShell in a Month of Lunches, Third Edition is an innovative tutorial designed for busy IT professionals. This updated edition covers PowerShell features that run on Windows 7, Windows Server 2008 R2 and later, PowerShell v3 and later, and includes v5 features like PowerShellGet. PowerShell is both a scripting language and an administrative shell that lets you control and automate nearly every aspect of Windows. It accepts and executes commands interactively and you can write scripts to manage most Windows servers like Exchange, IIS, and SharePoint, as well as online services like Azure and Office 365. Learn Windows PowerShell in a Month of Lunches, Third Edition is an innovative tutorial designed for busy IT professionals. Just set aside one hour a day - lunchtime would be perfect - for a month, and you'll be automating Windows tasks faster than you ever thought possible. This updated edition covers PowerShell features that run on Windows 7, Windows Server 2008 R2 and later, PowerShell v3 and later, and includes v5 features like PowerShellGet. Inside:

Learn PowerShell from the beginning, no experience required! Covers PowerShell v3 and up, Windows 7, and Windows Server 2008 R2 and later Each lesson takes you an hour or less Experience with Windows administration is helpful. No programming or scripting experience needed. Veteran PowerShell MVPs Don Jones and Jeffery Hicks bring years as successful trainers to this concise, easy-to-follow book/course. Your key to learning Windows PowerShell. Noreen Dertinger, Dertinger Informatics A must-have...both novice and expert will benefit from this book. Tiklu Ganguly, Mazik Global Learn PowerShell fundamentals from the experts. James Berkenbile, Berkenbile Consulting NARRATED BY LOU FERNANDEZ.

learn powershell in a month of lunches: *Learn System Center Configuration Manager in a Month of Lunches* James Bannan, 2016-06-26 Summary Learn System Center Configuration Manager in a Month of Lunches is a super-practical guide to Microsoft System Center Configuration Manager. In this book, you'll cut to the chase and learn the administrative procedures and techniques that will keep your systems humming smoothly. Purchase of the print book comes with an offer of a free PDF, ePub, and Kindle eBook from Manning. Also available is all code from the book. About the Technology Businesses rely on a complex patchwork of client computers, physical and virtual servers, middleware, mobile devices, and cloud services. Microsoft System Center Configuration Manager (SCCM) sits in the middle of this mix, providing a single administrative control center to deploy and manage Windows servers and applications across your entire infrastructure, including cross-platform management of Mac OS X, Linux, and UNIX. To get up to speed with the day-to-day tasks of managing a system with ConfigMgr, all you need is this book—and a quiet place to eat your lunch. About the Book Learn System Center Configuration Manager in a Month of Lunches is a super-practical guide to Microsoft System Center Configuration Manager. In this book, you'll cut to the chase and learn the administrative procedures and techniques that will keep your systems humming smoothly. Whether you're a new sysadmin or you already understand the inner workings of Active Directory and Windows Server, you'll be productive immediately as you work through the 22 self-contained lessons in this handy tutorial. What's Inside Covers the latest build of Configuration Manager How to simplify updates, operating system deployment, and reporting Cross-platform and mobile management including Linux, OS X, and Windows Smart application delivery About the Reader No prior experience with System Center Configuration Manager needed. About the Author James Bannan is a Cloud and Datacenter Management MVP based in Australia. Table of Contents Before you begin Setting up your lab environment Making ConfigMgr aware of your environment Managing ConfigMgr devices and users Organizing devices and users Configuring ConfigMgr clients Creating and configuring applications with the AppModel Deploying applications and packages to ConfigMgr clients Ensuring that ConfigMgr clients can access content Keeping ConfigMgr clients patched Preparing to deploy Windows Deploying Windows Advanced deployment of Windows with ConfigMgr and MDT Managing Linux clients Deploying to Linux and Mac clients Managing anti-malware with ConfigMgr Making sure clients are healthy Reporting in ConfigMgr Keeping an eye on your clients What to do when things go wrong Securing ConfigMgr All engines full steam ahead

learn powershell in a month of lunches: Learn Windows PowerShell 3 in a Month of Lunches, Second Edition Don Jones, 2012

Related to learn powershell in a month of lunches

Microsoft 365 Compliance Licensing Comparison 13 Azure subscription required to use configured key for Bring Your Own Key (BYOK). 14 Applies only to data stored in Exchange Online
Microsoft Word - Training Guide - Surface Hub 2S - End User Objectives In this course, you will learn how to become more productive and collaborative within your work environment utilizing Microsoft Surface Hub

Architecture approaches for Microsoft cloud tenant-to-tenant This series of topics illustrates several architecture approaches for mergers, acquisitions, divestitures, and other scenarios that might lead you to migrate to a new cloud tenant. These

Left navigation guidelines - Left navigation guidelinesMarkdown cheat sheet

Databricks Data Intelligence Platform - Data Engineering and Processing Lakeflow Declar-Spark / ative Pipelines Photon AI Gateway Model Serving

Groups in Microsoft 365 for IT Architects What IT architects need to know about groups in Microsoft 365 Microsoft 365 includes five types of groups that are used to manage access to resources and for communication. Group

Azure Assessment: Prerequisites and Configuration Azure Assessment: Prerequisites and Configuration This document explains the required steps to configure the Azure Assessment included with your Microsoft Azure Log Analytics Workspace

OfflinePrereq - The Tools machine is used to connect to each of your Domain Controllers (DCs) and retrieve information from them, communicating over Remote Procedure Call (RPC), Server Message

Windows 10 Autopilot deployment process - The Enrollment Status Page (ESP) displays installation information about a device to help users understand status of the device during setup, and provide options to a user if setup fails. The

ontents - SysAdmin role on all Microsoft SQL Servers in the environment o For Standalone Managed Service Account (sMSA) or Group Managed Service Account (gMSA) you can learn more at

Microsoft 365 Compliance Licensing Comparison 13 Azure subscription required to use configured key for Bring Your Own Key (BYOK). 14 Applies only to data stored in Exchange Online

Microsoft Word - Training Guide - Surface Hub 2S - End User Objectives In this course, you will learn how to become more productive and collaborative within your work environment utilizing Microsoft Surface Hub

Architecture approaches for Microsoft cloud tenant-to-tenant This series of topics illustrates several architecture approaches for mergers, acquisitions, divestitures, and other scenarios that might lead you to migrate to a new cloud tenant. These

Left navigation guidelines - Left navigation guidelinesMarkdown cheat sheet

Databricks Data Intelligence Platform - Data Engineering and Processing Lakeflow Declar-Spark / ative Pipelines Photon AI Gateway Model Serving

Groups in Microsoft 365 for IT Architects What IT architects need to know about groups in Microsoft 365 Microsoft 365 includes five types of groups that are used to manage access to resources and for communication. Group

Azure Assessment: Prerequisites and Configuration Azure Assessment: Prerequisites and Configuration This document explains the required steps to configure the Azure Assessment included with your Microsoft Azure Log Analytics Workspace

OfflinePrereq - The Tools machine is used to connect to each of your Domain Controllers (DCs) and retrieve information from them, communicating over Remote Procedure Call (RPC), Server Message

Windows 10 Autopilot deployment process The Enrollment Status Page (ESP) displays installation information about a device to help users understand status of the device during setup, and provide options to a user if setup fails. The

ontents - SysAdmin role on all Microsoft SQL Servers in the environment o For Standalone Managed Service Account (sMSA) or Group Managed Service Account (gMSA) you can learn more at

Microsoft 365 Compliance Licensing Comparison 13 Azure subscription required to use configured key for Bring Your Own Key (BYOK). 14 Applies only to data stored in Exchange Online

Microsoft Word - Training Guide - Surface Hub 2S - End User Objectives In this course, you will learn how to become more productive and collaborative within your work environment utilizing Microsoft Surface Hub

Architecture approaches for Microsoft cloud tenant-to-tenant This series of topics illustrates several architecture approaches for mergers, acquisitions, divestitures, and other scenarios that might lead you to migrate to a new cloud tenant. These

Left navigation guidelines - Left navigation guidelinesMarkdown cheat sheet

Databricks Data Intelligence Platform - Data Engineering and Processing Lakeflow Declar-Spark / ative Pipelines Photon AI Gateway Model Serving

Groups in Microsoft 365 for IT Architects What IT architects need to know about groups in Microsoft 365 Microsoft 365 includes five types of groups that are used to manage access to resources and for communication. Group

Azure Assessment: Prerequisites and Configuration Azure Assessment: Prerequisites and Configuration This document explains the required steps to configure the Azure Assessment included with your Microsoft Azure Log Analytics Workspace

OfflinePrereq - The Tools machine is used to connect to each of your Domain Controllers (DCs) and retrieve information from them, communicating over Remote Procedure Call (RPC), Server Message

Windows 10 Autopilot deployment process The Enrollment Status Page (ESP) displays installation information about a device to help users understand status of the device during setup, and provide options to a user if setup fails. The

ontents - SysAdmin role on all Microsoft SQL Servers in the environment o For Standalone Managed Service Account (sMSA) or Group Managed Service Account (gMSA) you can learn more at

Microsoft 365 Compliance Licensing Comparison 13 Azure subscription required to use configured key for Bring Your Own Key (BYOK). 14 Applies only to data stored in Exchange Online

Microsoft Word - Training Guide - Surface Hub 2S - End User Objectives In this course, you will learn how to become more productive and collaborative within your work environment utilizing Microsoft Surface Hub

Architecture approaches for Microsoft cloud tenant-to-tenant This series of topics illustrates several architecture approaches for mergers, acquisitions, divestitures, and other scenarios that might lead you to migrate to a new cloud tenant. These

Left navigation guidelines - Left navigation guidelinesMarkdown cheat sheet

Databricks Data Intelligence Platform - Data Engineering and Processing Lakeflow Declar-Spark / ative Pipelines Photon AI Gateway Model Serving

Groups in Microsoft 365 for IT Architects What IT architects need to know about groups in Microsoft 365 Microsoft 365 includes five types of groups that are used to manage access to resources and for communication. Group

Azure Assessment: Prerequisites and Configuration Azure Assessment: Prerequisites and Configuration This document explains the required steps to configure the Azure Assessment included with your Microsoft Azure Log Analytics Workspace

OfflinePrereq - The Tools machine is used to connect to each of your Domain Controllers (DCs) and retrieve information from them, communicating over Remote Procedure Call (RPC), Server Message

Windows 10 Autopilot deployment process The Enrollment Status Page (ESP) displays installation information about a device to help users understand status of the device during setup, and provide options to a user if setup fails. The

ontents - SysAdmin role on all Microsoft SQL Servers in the environment o For Standalone Managed Service Account (sMSA) or Group Managed Service Account (gMSA) you can learn more at

Microsoft 365 Compliance Licensing Comparison 13 Azure subscription required to use configured key for Bring Your Own Key (BYOK). 14 Applies only to data stored in Exchange Online

Microsoft Word - Training Guide - Surface Hub 2S - End User Objectives In this course, you will learn how to become more productive and collaborative within your work environment utilizing Microsoft Surface Hub

Architecture approaches for Microsoft cloud tenant-to-tenant This series of topics illustrates several architecture approaches for mergers, acquisitions, divestitures, and other scenarios that might lead you to migrate to a new cloud tenant. These

Left navigation guidelines - Left navigation guidelinesMarkdown cheat sheet

Databricks Data Intelligence Platform - Data Engineering and Processing Lakeflow Declar-Spark / ative Pipelines Photon AI Gateway Model Serving

Groups in Microsoft 365 for IT Architects What IT architects need to know about groups in Microsoft 365 Microsoft 365 includes five types of groups that are used to manage access to resources and for communication. Group

Azure Assessment: Prerequisites and Configuration Azure Assessment: Prerequisites and Configuration This document explains the required steps to configure the Azure Assessment included with your Microsoft Azure Log Analytics Workspace

OfflinePrereq - The Tools machine is used to connect to each of your Domain Controllers (DCs) and retrieve information from them, communicating over Remote Procedure Call (RPC), Server Message

Windows 10 Autopilot deployment process The Enrollment Status Page (ESP) displays installation information about a device to help users understand status of the device during setup, and provide options to a user if setup fails. The

ontents - SysAdmin role on all Microsoft SQL Servers in the environment o For Standalone Managed Service Account (sMSA) or Group Managed Service Account (gMSA) you can learn more at

Related Articles

- [woman of substance series](#)
- [city of weymouth ma](#)
- [the art of boxing](#)

[Back to Home](#)