

onion share for beginners tutorial

onion share for beginners tutorial provides a comprehensive guide to understanding and implementing secure file sharing using the OnionShare application. This article delves into the intricacies of anonymous file distribution, exploring how OnionShare leverages the Tor network for privacy and security. We will cover everything from initial setup and basic file sharing to more advanced configurations and troubleshooting common issues. Whether you are new to secure communication or looking to enhance your digital privacy, this tutorial will equip you with the knowledge to effectively utilize OnionShare for your needs. You'll learn about the core functionalities, the underlying principles of its operation, and practical steps to ensure your shared files remain confidential and accessible only to intended recipients.

Table of Contents

Understanding OnionShare

Setting Up OnionShare

Sharing Files Anonymously

Receiving Files Securely

Advanced OnionShare Features

Security Considerations

Troubleshooting Common Issues

Understanding OnionShare: The Core Concepts

OnionShare is a free and open-source tool that allows you to securely and anonymously share files of any size. It operates by creating a temporary, hidden web server on your computer and then sharing a unique, unguessable link that can only be accessed through the Tor network. This means that neither the sender nor the receiver needs to trust each other or any third-party service. The entire process is designed to maximize privacy and minimize the digital footprint of the shared information.

The fundamental principle behind OnionShare is the use of the Tor network, also known as "The Onion Router." Tor is a free and open-source software for enabling anonymous communication online. It directs Internet traffic through a free, worldwide, volunteer overlay network consisting of more than seven thousand relays to conceal a user's location and usage from anyone conducting network surveillance or traffic analysis. OnionShare builds upon this by creating a temporary .onion service directly from your device, making it an excellent tool for sensitive data transfers where traditional cloud storage or email attachments might pose privacy risks.

How OnionShare Ensures Anonymity

The anonymity provided by OnionShare stems from its clever integration with the Tor network. When you initiate a share, OnionShare generates a unique .onion address. This address is not publicly discoverable and is essentially a cryptographic identifier for your temporary server. Anyone with this address can access your shared files, but only if they are also using the Tor Browser or another Tor-enabled client. The Tor network encrypts your traffic in multiple layers, similar to an onion, with each relay decrypting one layer to pass the traffic along. This makes it extremely difficult for anyone to trace the origin or destination of the data.

Furthermore, OnionShare doesn't require you to upload your files to a central server. Instead, the files reside on your local machine and are served directly from it. This eliminates the risk of data breaches on cloud storage providers and ensures that your files are only accessible while your OnionShare instance is running. The temporary nature of the .onion address also means that once you stop sharing, the link becomes inactive, further enhancing security and preventing unauthorized access after the fact.

Setting Up OnionShare for the First Time

Getting started with OnionShare is a straightforward process, designed for users of varying technical backgrounds. The first step involves downloading the application. OnionShare is available for Windows, macOS, and Linux. You can find the official download links on the OnionShare website. It's

crucial to download the software only from the official source to avoid any potential malware or compromised versions. Once downloaded, the installation process is typically a simple matter of running the installer and following the on-screen prompts.

After installation, launching OnionShare will present you with its user-friendly interface. The application is designed to be intuitive, guiding you through the setup and sharing process. For first-time users, it's advisable to familiarize yourself with the main options presented. The application might prompt you to install the Tor Browser if it's not already detected on your system, as OnionShare relies on Tor for its functionality. Ensuring that both OnionShare and Tor are correctly installed and configured is the foundation for secure and anonymous sharing.

Installing the Tor Browser (If Necessary)

OnionShare heavily depends on the Tor Browser for optimal functionality, especially for users who might not have Tor installed system-wide. If OnionShare detects that you don't have the Tor Browser installed, it will usually offer to download and install it for you. This is the recommended method for simplicity and to ensure compatibility. However, if you prefer to install it manually, you can visit the official Tor Project website and download the appropriate version for your operating system.

Once downloaded, run the Tor Browser installer. The installation process is standard for most applications. After installation, ensure that the Tor Browser is in a location that OnionShare can readily access. In most cases, when you launch OnionShare for the first time and it prompts for Tor Browser installation, accepting the automatic installation is the most seamless way to proceed. This ensures that OnionShare can correctly launch Tor in the background when needed to establish your anonymous connection.

Sharing Files Anonymously with OnionShare

The primary function of OnionShare is to share files. To initiate a file share, you'll open the OnionShare application and select the "Share files" option. This will present you with a file browser

where you can select the documents, images, videos, or any other type of file you wish to share. You can select single files or multiple files at once. Once you have chosen your files, click the "Start Sharing" button. OnionShare will then begin to configure a temporary web server on your computer and generate a unique .onion link.

This generated link, which will look something like `http://[long_random_string].onion/`, is what you will provide to the recipient. It's crucial to copy this link accurately and share it through a secure channel if possible, or at least ensure that only the intended recipient receives it. The recipient will need to open this link using their Tor Browser to access and download the files. Remember that your files are only available as long as OnionShare is running and the sharing session is active. Once you stop sharing, the link becomes invalid.

Sharing a Website or Folder

Beyond individual files, OnionShare also offers the capability to share entire folders or even static websites. To share a folder, you would follow the same process as sharing files, but instead of selecting individual files, you would select the folder containing the content you want to share. OnionShare will then serve the entire contents of that folder. This is particularly useful for distributing project files, collections of images, or any structured set of data.

Sharing a static website involves placing all the website's files (HTML, CSS, JavaScript, images, etc.) into a single folder and then selecting that folder in OnionShare. When the recipient accesses the .onion link, they will be able to navigate through the website as if it were hosted on a traditional web server. This feature is excellent for temporarily hosting a portfolio, a small project site, or any web content without the need for web hosting services, all while maintaining anonymity and security.

Receiving Files Securely Through OnionShare

Receiving files via OnionShare is just as straightforward and secure as sending them. If someone has shared files with you using OnionShare, they will provide you with a .onion link. To access these files,

you must first have the Tor Browser installed and running. Open the Tor Browser and paste the provided .onion link into the address bar. Press Enter, and if the sender's OnionShare instance is active, you will be directed to a webpage displaying the files for download.

Simply click on the file links displayed on the page to download them to your computer. The download process is managed by the Tor Browser, ensuring that your connection remains anonymous and secure throughout the transfer. It's important to verify the source of the link before downloading any files, as with any online sharing method. Once the sender stops sharing, or if you close the Tor Browser session, access to those files will be terminated.

Using OnionShare as a Temporary Chat Application

One of the less commonly known but highly innovative features of OnionShare is its ability to function as a temporary, anonymous chat application. When you choose the "Chat" option in OnionShare, it creates a private, end-to-end encrypted chat room accessible via a .onion link. This allows for secure, ephemeral conversations with one or more participants. The chat history is not stored persistently and is only available during the active session.

To use the chat feature, you initiate a chat session, which generates a .onion link. You share this link with the people you want to chat with, and they access it via their Tor Browser. Both parties can then send messages to each other securely. This is an excellent tool for discussing sensitive information privately without leaving a trace, as the chat messages are not logged anywhere and disappear once the session is closed. It offers a significant privacy advantage over many mainstream messaging applications.

Advanced OnionShare Features and Configurations

OnionShare offers several advanced settings that can enhance its functionality and security for more experienced users. While the default settings are robust, understanding these options can provide greater control over the sharing process. These settings are typically accessible through the

application's preferences or advanced configuration menus.

One notable advanced feature is the ability to set a password for accessing shared files or chat rooms. This adds an extra layer of security, ensuring that even if the .onion link falls into the wrong hands, unauthorized users will still need the correct password to gain access. Another advanced option might involve configuring the timeout duration for a sharing session, allowing you to specify how long the temporary server will remain active.

Setting a Password for Access

Adding a password to your OnionShare sessions provides an essential security measure, especially when dealing with highly sensitive data or when there's a concern about the exclusivity of the shared link. When you choose to share files, a folder, or initiate a chat, you can often find an option to set a password. This involves entering a strong, unique password within the OnionShare interface before starting the share.

Once the password is set and the share is active, any user attempting to access the .onion link will first be prompted for this password. They must enter the correct password to proceed to download files or join the chat. This significantly reduces the risk of unauthorized access, acting as a secondary line of defense to the inherent anonymity of the Tor network. Always communicate the password securely to your intended recipient.

Configuring Port Forwarding (Optional)

In some rare cases, particularly in restrictive network environments, users might encounter issues with OnionShare establishing a connection. While OnionShare is designed to work without manual configuration, for advanced users troubleshooting connectivity problems, understanding port forwarding might be relevant. However, this is generally not required for standard usage and can introduce security risks if not configured correctly. OnionShare primarily uses Tor's Hidden Services feature, which abstracts away the need for traditional port forwarding.

If you are experiencing persistent connection issues, consulting the official OnionShare documentation or community forums is recommended, as troubleshooting often involves more nuanced aspects of network configurations or Tor settings rather than direct port forwarding for the OnionShare application itself. The application's design prioritizes ease of use and security without demanding complex network setups from the user.

Security Considerations When Using OnionShare

While OnionShare is built with privacy and security at its core, it's essential for users to understand certain security considerations to maximize its effectiveness. The primary strength of OnionShare lies in its use of the Tor network and its peer-to-peer architecture, which eliminates reliance on third-party servers. However, user behavior and the nature of the shared content still play a significant role in overall security.

It's crucial to remember that OnionShare does not provide anonymity for the content itself if the content contains identifying information. For example, if you share a document with your personal details embedded within it, even if shared anonymously, the information within the document remains identifiable. Users should always sanitize their data before sharing if true anonymity of the content is paramount. Furthermore, the security of your own computer system is a prerequisite; if your computer is compromised, OnionShare's protections can be circumvented.

Understanding the Limitations of Anonymity

OnionShare provides anonymity for the transfer of files and the identity of the sender and receiver. However, it does not inherently anonymize the content of the files themselves. If a shared document, image, or video contains personally identifiable information, metadata, or anything that can be used to trace individuals, that information will still be present and accessible to anyone who obtains the shared file. Therefore, it is the user's responsibility to ensure that the data being shared is appropriate for the desired level of anonymity.

Additionally, while the Tor network is highly effective, no anonymity system is completely infallible. Advanced adversaries with significant resources might be able to de-anonymize users under specific, often extreme, circumstances. For most common use cases, however, OnionShare offers a very high degree of privacy and security. It's about choosing the right tool for the right job and understanding its inherent capabilities and limitations.

Best Practices for Secure Sharing

To ensure the most secure and effective use of OnionShare, several best practices should be followed. Firstly, always download OnionShare and the Tor Browser from their official websites to prevent malware infections. Secondly, use strong, unique passwords for any OnionShare sessions that require them. Thirdly, only share files with trusted individuals and verify their identity before sharing sensitive information.

It's also advisable to close OnionShare sessions as soon as you are finished sharing. This minimizes the window of opportunity for potential unauthorized access. Regularly update both OnionShare and the Tor Browser to benefit from the latest security patches and improvements. Finally, be mindful of the data you are sharing; remove any sensitive metadata or personally identifying information from files before uploading them if absolute content anonymity is critical.

Troubleshooting Common OnionShare Issues

While OnionShare is generally stable and user-friendly, occasional issues can arise. The most common problems usually relate to network connectivity, Tor integration, or user error. Fortunately, many of these issues can be resolved with a few simple troubleshooting steps.

If you are unable to start a share, ensure that the Tor Browser is installed and running correctly. OnionShare relies on Tor to create its anonymous .onion services. If you receive error messages related to network connections, check your firewall settings to ensure that OnionShare and Tor are allowed to communicate. Sometimes, simply restarting OnionShare and the Tor Browser can resolve

temporary glitches.

Connection Errors and Tor Issues

Connection errors are perhaps the most frequent hiccups users encounter. If the .onion link is not accessible, it could be that the sender's OnionShare session has ended, or their computer is offline. For the recipient, ensure they are using the Tor Browser to access the link. If the sender is experiencing issues starting a share, it might be related to their local network blocking Tor connections. In such cases, consulting network administrator or trying a different network could be necessary.

Tor-specific issues can sometimes manifest as slow connection speeds or complete inability to connect to the Tor network. This might be due to network congestion within the Tor network or censorship attempts in your region. Trying to connect to Tor via a bridge might help in such scenarios. The OnionShare documentation often provides guidance on common Tor-related problems and their solutions.

Files Not Downloading or Corrupted Downloads

If recipients report that files are not downloading or that downloads are corrupted, the issue could lie with the integrity of the original files on the sender's machine. Ensure that the files were not corrupted before being shared. A quick check of the files on the sender's computer is a good first step.

Another possibility is an interruption during the download process, which can happen if the Tor connection is unstable. Advise the recipient to try downloading the file again, ensuring a stable internet connection and that their Tor Browser is up-to-date. If the problem persists, the sender might consider re-sharing the files after verifying their integrity.

FAQ

Q: What is OnionShare and why would a beginner use it?

A: OnionShare is a free, open-source application that allows you to securely and anonymously share files of any size using the Tor network. Beginners can use it because it simplifies the process of anonymous file sharing without requiring technical expertise, offering a private alternative to traditional cloud storage or email.

Q: Do I need to create an account to use OnionShare?

A: No, OnionShare does not require you to create any accounts. It works by creating temporary, anonymous connections directly from your computer to the recipient via the Tor network.

Q: Is OnionShare truly anonymous for both sender and receiver?

A: OnionShare provides a high level of anonymity for the transfer of files and the identities of the sender and receiver through the Tor network. However, the content of the files themselves can still be identifiable if it contains personal information.

Q: What is the maximum file size I can share with OnionShare?

A: There is no inherent file size limit imposed by OnionShare itself. The practical limit will depend on your internet connection speed, the stability of your network, and the resources of the Tor network.

Q: How does the recipient access files shared via OnionShare?

A: The recipient needs to have the Tor Browser installed and running. They will then open the unique .onion link provided by the sender in the Tor Browser to access and download the shared files.

Q: What happens to my files after I stop sharing them with OnionShare?

A: Once you stop the sharing session in OnionShare, the temporary web server is shut down, and the .onion link becomes inactive. This means the files are no longer accessible through that link.

Q: Can I use OnionShare to share files on a public Wi-Fi network?

A: Yes, OnionShare is well-suited for use on public Wi-Fi networks as it encrypts your traffic through the Tor network, adding a layer of security and privacy that might be lacking on unsecured public networks.

Q: What is the difference between sharing files and sharing a website with OnionShare?

A: Sharing files allows you to send individual documents or multiple files. Sharing a website involves placing all website files (HTML, CSS, images, etc.) in a folder and sharing that folder, making the entire website accessible through the .onion link.

Q: Is it safe to share sensitive documents with OnionShare?

A: Yes, OnionShare is designed for secure and private sharing. However, it's crucial to ensure that the sensitive documents themselves do not contain any embedded identifying information and to only share the link with trusted individuals. Using a password adds an extra layer of security.

[Onion Share For Beginners Tutorial](#)

Find other PDF articles:

<https://phpmyadmin.fdsu.edu.br/technology-for-daily-life-05/Book?ID=vkx96-3409&title=samsung-galaxy-tab-note-taking-app.pdf>

onion share for beginners tutorial: *The Beginner's Guide to the Internet Underground*

Jeremy Martin, 2013-02-01 This doc covers the basics of anonymity, hactivism, & some of the hidden parts of the Internet underground. Disclaimer: Do NOT break the law. This was written to explain what the Darknet / Tor hidden service) is and what kind of things you may find. It is not an invitation to break the law without recourse. Just like any network, this one has both good and bad guys. If you break the law, you will get caught. Bad guys have to be lucky EVERY time. The Good guys only have to be lucky once.

onion share for beginners tutorial: Mastering Open Source Threat Analysis Strategies

Vishal Rai, 2024-06-03 The book is designed for a practical approach to learning, with examples based on scenarios. It covers possible OSINT blueprints from the beginning to an advanced level
KEY FEATURES ● Learn about OSINT and how to set up an OSINT environment for investigations. ● Master techniques for tracking fraud SMS and investigating emails. ● Explore reverse image searching and geolocation strategies. DESCRIPTION OSINT is a powerful technology used to gather and analyze information from publicly available sources. It empowers cybersecurity professionals to proactively detect and mitigate threats. This book serves as a comprehensive guide offering strategic approaches and practical insights into leveraging OSINT for cybersecurity defense. This book is an all-encompassing guide to open-source intelligence (OSINT). It meticulously details tools, techniques, and applications across a multitude of domains. The book explores OSINT's use in social media, email domains, IP addresses, images, videos, documents, mobile numbers, companies, job postings, and the dark web. It probes OSINT's application for threat intelligence, data leak detection, understanding encryption, and digital certificates, assessing fake news, reverse image search, geolocation workarounds, real image identification, finding banned organizations, handling sensitive information like Aadhar and Social Security Numbers, while also tracking fraudulent SMS. By the end of this book, readers will emerge as competent cybersecurity professionals equipped with the skills and expertise to navigate the ever-evolving landscape of cyber threats with confidence and proficiency. WHAT YOU WILL LEARN ● Understand the fundamentals of OSINT in cybersecurity. ● Securing web browsers and ensuring online privacy. ● Investigating emails and tracking cyber threats. ● Gain insights into tracking mobile identities and domain or IP investigations. ● Enhance cybersecurity defenses with practical case studies. WHO THIS BOOK IS FOR This book is essential for cybersecurity professionals, investigators, law enforcement, and digital forensics analysts seeking advanced OSINT strategies. TABLE OF CONTENTS 1. Setting up OSINT Environment 2. Secure Browsers 3. Exploring OS Security 4. Online Privacy and Security 5. Tail OS in Use 6. Using Tor Browser 7. Advanced Search Tools 8. Sock Puppet Accounts 9. Exploring Footprinting 10. Investigating E-mails 11. Utilizing Social Media 12. Tracking Family and Friends 13. Mobile Identity Search 14. Mining Online Communities 15. Investigating Domain and IP 16. Detection of Data Leaks 17. Understanding Encryption and Digital Certificates 18. Access Fake News 19. Reverse Image Search 20. Geo-location 21. Identify Real Images 22. Use of Aadhaar and Social Security Number 23. Tracking Fraud SMS

onion share for beginners tutorial: Hacks, Leaks, and Revelations Micah Lee, 2024-01-09

Data-science investigations have brought journalism into the 21st century, and—guided by The Intercept's infosec expert Micah Lee— this book is your blueprint for uncovering hidden secrets in hacked datasets. Unlock the internet's treasure trove of public interest data with Hacks, Leaks, and Revelations by Micah Lee, an investigative reporter and security engineer. This hands-on guide blends real-world techniques for researching large datasets with lessons on coding, data authentication, and digital security. All of this is spiced up with gripping stories from the front lines of investigative journalism. Dive into exposed datasets from a wide array of sources: the FBI, the DHS, police intelligence agencies, extremist groups like the Oath Keepers, and even a Russian ransomware gang. Lee's own in-depth case studies on disinformation-peddling pandemic profiteers and neo-Nazi chatrooms serve as blueprints for your research. Gain practical skills in searching massive troves of data for keywords like "antifa" and pinpointing documents with newsworthy

revelations. Get a crash course in Python to automate the analysis of millions of files. You will also learn how to: Master encrypted messaging to safely communicate with whistleblowers. Secure datasets over encrypted channels using Signal, Tor Browser, OnionShare, and SecureDrop. Harvest data from the BlueLeaks collection of internal memos, financial records, and more from over 200 state, local, and federal agencies. Probe leaked email archives about offshore detention centers and the Heritage Foundation. Analyze metadata from videos of the January 6 attack on the US Capitol, sourced from the Parler social network. We live in an age where hacking and whistleblowing can unearth secrets that alter history. Hacks, Leaks, and Revelations is your toolkit for uncovering new stories and hidden truths. Crack open your laptop, plug in a hard drive, and get ready to change history.

onion share for beginners tutorial: The Everything Guide To Adrenal Fatigue Maggie Luther, 2015-07-09 A guide to adrenal fatigue, including symptoms, causes, treatments, and more--

onion share for beginners tutorial: Dark Web Book: The Art of Invisibility | Online Anonymity & Cybersecurity Tactics A. Adams, Explore the hidden layers of the internet with Dark Web Book: The Art of Invisibility. This powerful guide reveals how the dark web works, how to access it safely, and how users maintain anonymity in the digital age. From Tor and VPNs to encrypted communication and anonymous transactions, this book teaches practical strategies for protecting your identity and privacy online. Ideal for cybersecurity learners, ethical hackers, and privacy-conscious users, this guide sheds light on the tools and tactics used to stay invisible on the web while navigating the legal and ethical boundaries of online anonymity.

onion share for beginners tutorial: A Beginner's Guide to Immortality Clifford A Pickover, 2009-04-13 A Beginner's Guide to Immortality is a celebration of unusual lives and creative thinkers who punched through ordinary cultural norms while becoming successful in their own niches. In his latest and greatest work, world-renowned science writer Cliff Pickover studies such colorful characters as Truman Capote, John Cage, Stephen Wolfram, Ray Kurzweil, and Wilhelm Rontgen, and their curious ideas. Through these individuals, we can better explore life's astonishing richness and glimpse the diversity of human imagination. Part memoir and part surrealistic perspective on culture, A Beginner's Guide to Immortality gives readers a glimpse of new ways of thinking and of other worlds as he reaches across cultures and peers beyond our ordinary reality. He illuminates some of the most mysterious phenomena affecting our species. What is creativity? What are the religious implications of mosquito evolution, simulated Matrix realities, the brain's own marijuana, and the mathematics of the apocalypse? Could we be a mere software simulation living in a matrix? Who is Elisabeth Kobler-Ross and Emanuel Swedenborg? Did church forefathers eat psychedelic snails? How can we safely expand our minds to become more successful and reason beyond the limits of our own intuition? How can we become immortal?

onion share for beginners tutorial: The Beginner's Guide to the Stock Exchange Ross Larter, 2023-02-01 Nobody should be more concerned about your financial future than you are, so why not learn how to look after it yourself? Many people steer away from investing on the financial markets because they assume that it is too difficult, or too risky, and that one needs to be a financial genius to make a success of it. But you don't have to know everything to make money in the financial markets. Any ordinary person, whether young or old, can learn how to invest their own money in the markets. While there are many different types of investment, the financial markets have proven to be one of the best ways to generate income and increase wealth. If your dream is to learn how to earn income through short-term trading, this book will show you an extremely effective trading strategy, called the Fractal Strategy. And if your dream is to learn how to benefit from the markets over the long term, it will help you build a successful investment portfolio in preparation for when you want to retire one day. Success in trading and investing, much like any business success, does not necessarily depend on a person's technical and fundamental knowledge about the markets - it is mostly about what is going on inside their head. This book will teach the reader how important it is to develop the right mindset to be successful in trading and investing and allow them to participate in an exercise that will help them develop the right mindset for lasting financial success.

onion share for beginners tutorial: Basic Christian Living: A Survey Course on Practical Christianity Douglas Wilson, 2015-01-13 Basic Christian Living is a survey course covering the fundamentals of the Christian life. The book's topics can be divided into three broad categories: basic doctrine for new believers (confession of sin, the nature of worship, assurance of salvation, and more), basic wisdom for living in community (relationships, conversation, the meaning of masculinity and femininity, etc.), and cultural criticism for beginners (authenticity, the cool, and competition and ambition, for starters). Each bite-size chapter contains a worksheet of questions from relevant portions of the Bible, along with a full answer key. Whether you're a teacher wanting to offer a practical class on Christianity for students, a pastor needing a text for new believers, or a mature Christian reviewing the big picture, Basic Christian Living is a helpful, important, and encouraging introduction to the foundations of the gospel.

onion share for beginners tutorial: Teaching Social Skills to Students with Visual Impairments Sharon Sacks, Karen E. Wolffe, 2006 This book expands upon the knowledge base and provides a compendium of intervention strategies to support and enhance the acquisition of social skills and children and youths with visual impairments ... Part 1 ... addresses social skills from a first-person perspective. The second part ... examines how theory seeks to explain social development and influences assessment and practice ... Part 3, ties personal perspectives and theory to actual practice. Finally, Part 4 ... offers numerous examples and models for teaching social skills to students who are blind or visually impaired, including those with additional disabling conditions.--Introduction.

onion share for beginners tutorial: Gardener's Guide to Growing Onions in the Vegetable Garden Paul R. Woning, 1901 Gardener's Guide to Growing Onions in the Vegetable Garden covers all aspects of growing onions in the home vegetable garden. Vegetable gardening is a rewarding hobby that will produce fresh, wholesome vegetables for the table. It need not take a lot of space if the gardener considers using raised beds that allow a more intensive approach to the vegetable garden. Onions are an ideal crop for the beginning gardener to plant in a raised bed or standard garden. Gardeners will find a wide variety of onion varieties to grow in the vegetable garden for just about any use. growing, storage, vegetable, varieties

onion share for beginners tutorial: Formative Assessment for Literacy, Grades K-6 Alison L. Bailey, Margaret Heritage, 2008-03-13 This book presents an easy-to-understand approach to a complex skill by employing accessible concepts and a research-based conception of classroom assessment. For today's and tomorrow's elementary teachers, this book is mandatory reading! —W. James Popham, Emeritus Professor University of California, Los Angeles Use formative assessment to build language and literacy skills across the curriculum! Grounded in research and practice, this book shows both new and experienced elementary teachers how to use formative assessment as an integral part of effective language and literacy instruction for all students, including English language learners. This reader-friendly resource discusses the stages of literacy skill development and offers strategies for developing students understanding of academic language—the vocabulary used in classroom instruction and found in textbooks and tests. Alison L. Bailey and Margaret Heritage explain how formative assessment differs from other assessment models and demonstrate how their unique approach fits within broader frameworks for assessment and instruction. This guide provides instructors of both English language learners and native English speakers with the necessary tools to: Implement different kind of formative literacy assessments such as observations, planned-for interactions, and analyses of student responses Interpret the evidence gathered from formative assessments Develop a comprehensive system for assessing students Collaborate with colleagues, instructional leaders, and principals to build a culture that supports the use of formative literacy assessment Featuring authentic examples from classroom teachers and guidance for planning professional development in literacy assessment, this book gives educators the tools to implement this proven approach to literacy success!

onion share for beginners tutorial: Interchange Level 1 Video Resource Book Jack C. Richards, 2011-11-14 Interchange Third edition is a four-level series for adult and young-adult

learners of English from the beginning to the high-intermediate level.

onion share for beginners tutorial: Consumers' Guide , 1937

onion share for beginners tutorial: ECRM 2019 18th European Conference on Research Methods in Business and Management Prof. Anthony Stacey, 2019-06-20

onion share for beginners tutorial: Living the Truth, Sharing the Love Michelle Louise Drought, 2015-06-10 Since she was a child, Michelle Louise Drought has been on a quest to discover the meaning of life. Through consistent communication with spirit over many years, she now knows that we are all here to learn love, find the truth within us, and then live by that truth. In her guidebook to finding happiness and fulfillment, Drought shares her personal experiences with spirit in order to show others how to manifest their true purpose in life, realize confidence, and embrace new beginnings. Through anecdotes that reveal her own personal journey to the truth and step-by-step metaphysical guidance, Drought teaches how to: Clear negative mind blocks through affirmations Distinguish between needs of the ego and soul Understand behavior, eliminate repeat patterns, and create positive changes Adhere to a soul purpose Learn self-love Live in the moment Living the Truth, Sharing the Love shares personal stories, practical advice, and timetested wisdom that provides compassionate guidance to experiencing a wonderful life filled with love, joy, and freedom.

onion share for beginners tutorial: A Guide to High School Redirection Elaine Ciccone, 1991

onion share for beginners tutorial: A Beginner's Guide to the Deep Culture Experience Joseph Shaules, 2010-12-15 When we leave and travel abroad, for pleasure or for business, we make a choice: to have a superficial "airport experience" at our destination, or to appreciate the hidden culture beneath the surface. A Beginner's Guide to the Deep Culture Experience proposes a deep culture journey, encouraging travelers to pursue a meaningful cross-cultural experience. Sharing anthropologist Edward Hall's conviction that becoming aware of our unconscious cultural programming is a transcendental challenge facing us all, author Joseph Shaules shows how the "deep culture experience" can teach us about ourselves. This practical book is an accessible introduction to intercultural communication without buzz words, theory or abstraction. If you travel internationally for work or simply enjoy the diverse cultures of the world, read this inspirational book before your next trip.

onion share for beginners tutorial: Protocols in the Classroom David Allen, Tina Blythe, Alan Dichter, Terra Lynch, 2018-08-03 Spinning off from The Power of Protocols, David Allen, Alan Dichter, Tina Blythe, and Terra Lynch seek to bring discussion protocols to the classroom for teachers to use with their high school students. Protocols in the Classroom will use the same dependable ideas that the authors developed during more than two decades of work for multiple editions of The Power of Protocols, which has provided an invaluable resource to teachers, administrators, and teacher educators to support their professional learning and development. The authors' proposed book extends beyond professional development for educators by bringing discussion protocols into the classroom while using vignettes and facilitation tips to further explain how educators can use protocols with students effectively. Protocols in the Classroom will feature descriptions of protocols that are familiar from the earlier books (e.g., the Last Word, the Tuning Protocols, the Consultancy) and new ones. Like the earlier books, it also includes guidelines for teachers in using the protocols effectively, as well as discussion of important considerations in using protocols with students, including the role of the teacher and students' preparation for participating in discussion protocols --

onion share for beginners tutorial: 30 Graphic Organizers for the Content Areas Grades 5-8 Wendy Conklin, 2005-11-01 Provides fresh, new graphic organizers to help students read, write, and comprehend content area materials. Helps students organize and retain information.

onion share for beginners tutorial: 30 Graphic Organizers for the Content Areas (Graphic Organizers to Improve Literacy Skills) ,

Related to onion share for beginners tutorial

Home - The Onion The Onion brings you all of the latest news, stories, photos, videos and more from America's finest news source

Latest - The Onion 3 days ago Build-a-Bear Workshop's stock, defying the threat of tariffs on its Chinese-sourced inventory, has surged over 2,000% in the past 5 years, outpacing Wall Street darlings

News Archives - The Onion 3 days ago News Pros And Cons Of Deploying Troops To Chicago Chicagoans are waiting tensely to see whether President Donald Trump will follow through on his threat to deploy the

Politics Archives - The Onion 3 days ago Become A Member Of The Last Functioning Part Of Our Democracy. Join The Onion Today

Breaking News: All Online Data Lost After Internet Crash - The Onion Explore More Videos Onion Film Standard Satellite Images Reveal Drunk Father Stockpiling Fireworks Onion News Network Now: Focus Video Politics

American Voices Archives - The Onion 4 days ago By subscribing to our newsletter you have read, understood and agree to the terms of our Privacy Policy and Terms of Use Sections The Latest News Local Politics Entertainment

Video - The Onion The Onion Celebrates The 50th Anniversary Of 'Jaws' The Onion Facebook Announces Human Trafficking Now Allowed On Marketplace

About Us - The Onion The Onion is the world's leading news publication, offering highly acclaimed, universally revered coverage of breaking national, international, and local news events

Local Archives - The Onion 3 days ago Benjamin Yates passed away tragically at age 53, leaving a gaping hole in his local community and torso

Opinion Archives - The Onion 6 days ago Become A Member Of The Last Functioning Part Of Our Democracy. Join The Onion Today American Voices

Home - The Onion The Onion brings you all of the latest news, stories, photos, videos and more from America's finest news source

Latest - The Onion 2 days ago The Trump administration claimed that taking acetaminophen during pregnancy might increase autism risk, advising against the common over-the-counter drug despite its use

Politics Archives - The Onion 3 days ago WASHINGTON—Marveling at the childlike innocence and naïveté on display from their first-term colleague, members of the U.S. House of Representatives confirmed

News Archives - The Onion 3 days ago News Pros And Cons Of Deploying Troops To Chicago Chicagoans are waiting tensely to see whether President Donald Trump will follow through on his threat to deploy the

About Us - The Onion The Onion is the world's leading news publication, offering highly acclaimed, universally revered coverage of breaking national, international, and local news events. Rising from its humble

American Voices Archives - The Onion 1 day ago Libra (September 23 to October 22): The stars recommend the capellini di mare, paired with a delightfully crisp verdicchio and a tossed arugula salad

Breaking News: All Online Data Lost After Internet Crash - The Onion Officials confirm that all online data has been lost after the Internet crashed and was forced to restart

Video - The Onion The Onion Film Standard: '28 Years Later' Onion News Network Satellite Images Reveal Drunk Father Stockpiling Fireworks Now: Focus Man Opens Up About Childhood Trauma Of Being

Local Archives - The Onion 3 days ago Benjamin Yates passed away tragically at age 53, leaving a gaping hole in his local community and torso

Opinion Archives - The Onion 5 days ago Ben & Jerry's cofounder Jerry Greenfield resigned after

47 years due to parent company Unilever's suppression of the brand's social activism, which he believes violates

Back to Home: <https://phpmyadmin.fdsu.edu.br>