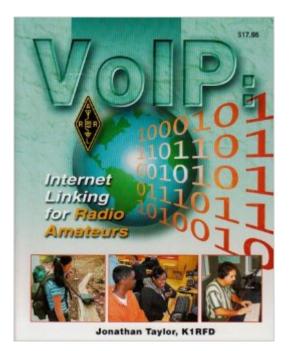
The book was found

## Arrl's VoIP: Internet Linking For Radio Amateurs





## Synopsis

Growing numbers of hams are using VoIP, or Voice Over Internet Protocol, in combination with their radios for long-distance communication spanning hundreds or thousands of miles. They're using the Internet as the relay between their base stations, handhelds and mobile transceivers. This is a guide to the four primary VoIP systems used by hams: EchoLink, IRLP, eQSO and WIRES-II. The book is designed for beginners who need information on how to set up and use these systems, but it also provides plenty of technical meat for those who want to dig deeper and explore how the systems actually work. Contents: Connecting The World Using A VoIP Link Conference Servers, Reflectors and Nets Other Linking Systems Setting Up Your Own Node Digital Audio and the Internet Under The Hood: EchoLink Under The Hood: IRLP Legal Issues In Linking Web Resources & Glossary

## **Book Information**

Paperback: 137 pages Publisher: Amer Radio Relay League (May 31, 2004) Language: English ISBN-10: 0872599264 ISBN-13: 978-0872599260 Product Dimensions: 0.5 x 7.5 x 9 inches Shipping Weight: 9.6 ounces Average Customer Review: 3.9 out of 5 stars Â See all reviews (9 customer reviews) Best Sellers Rank: #2,016,037 in Books (See Top 100 in Books) #85 in Books > Humor & Entertainment > Radio > Reference #10951 in Books > Computers & Technology > Computer Science #14053 in Books > Science & Math > Technology

## **Customer Reviews**

In VoIP, author K1RFD does a nice job of explaining the technology behind this unique aspect of the hobby. The book details how the various VoIP applications work and includes information on setting up an RF node. A valuable addition to the ham shack for new and seasoned users of voice over IP applications with amateur radio linking.

An easy to understand description and implementation of VoIP radio linking for both the amateur and veteran. The book covers several products available free from the Internet including one product - Echo Link -- creating by the author. If you are looking to try something new with Internet Linking or just understand how it works, this is the book to have by your side. I have seen IRLP in action and thought to myself how do I do this? So I searched everywhere and found out that Echolink was the local popular form, but apart from the echolink on-line manual couldn't find much else to help me get an angle on this. This book has been a welcome book to help me understand all about the subject - it really gives all the resources and information needed to get going. But as always it is not only the book that's important - it is taking action that is the exciting part. One of our local radio clubs MDRC just had a really successful meeting with standing room only on echolink and it is going to get bigger. I think this book is a good start so you can learn enough to get into it,get your feet wet and get that experience to write the next "update". Petervk4cbd

I bought this book for a friend of mine who has been interested in IRLP for some time and was not sure how to get started. we had constructed a DTMF unit so he could assign the required codes but something was missing. he could not find any info on the subject so i did some research for him and came across this book.after reading it myself i could see that there was much more to this new type of comunication technique. he obviously needed other gear to get him going and this book explains what hardware and software is required.he was very happy to receive the book because now he can see what is required to get him up and running.the book is easy reading and explains what is required in simple terms.I hope it solves his problem.

ARRL's VoIP: Internet Linking for Radio Amateurs is a great introduction to the various Voice over IP (VoIP) technologies used in amateur radio. The book provides a general overview of the various amateur radio VoIP technologies such as Echolink, IRLP, WIRES-II and eQSO. After a brief introduction to these different technologies the rest of the book focuses on Echolink and IRLP. The author covers the common commands used in each system and how to access Echolink and IRLP systems over the air and through the internet. I really enjoyed the technical details the author provided when explaining how Echolink and IRLP worked. The author also provided a decent amount of information regarding how to setup your own IRLP and Echolink node. The biggest complaint I have with the book is the price. I feel its a little high given the size of the book and amount of material covered. Additionally the book only briefly mentions WIRES-II and eQSO. I would have liked to of seem more information on these systems. Overall I enjoyed the book. If you are interested in learning about Echolink and IRLP this book provides a great introduction.73,Matt *Download to continue reading...* 

Arrl's VoIP: Internet Linking for Radio Amateurs The ARRL Handbook for Radio Communications

2005: 82nd Edition (ARRL Handbook for Radio Amateurs) Ham Radio Guide Quick Start Ham Radio Guide- From Beginner To Advanced: (Ham Radio Study Guide, Dummy Load Ham Radio) (Home Ham Radio, Ham Radio Book) Ham Radio: Ultimate Ham Radio Beginners To Expert Guide: Easy Step By Step Instructions And Vital Knowledge To Start Using Your Ham Radio Today! (Ham Radio, Ham ... Radio License Manual, Ham Radio For Dummies) The ARRL General Class License Manual (Arrl General Class License Manual for the Radio Amateur) The ARRL Extra Class License Manual (Arrl Extra Class License Manual for the Radio Amateur) Beyond Powerful Radio: A Communicator's Guide to the Internet Age News, Talk, Information & Personality for Broadcasting, Podcasting, Internet, Radio Ham Radio: The Ultimate Guide to Learn Ham Radio In No Time (Ham) radio, Self reliance, Communication, Survival, User Guide, Entertainments) (Radio, guide, reference books, how to operate Book 1) Practical VoIP Security ESP8266: Programming NodeMCU Using Arduino IDE - Get Started With ESP8266: (Internet Of Things, IOT, Projects In Internet Of Things, Internet Of Things for Beginners, NodeMCU Programming, ESP8266) Oscilloscopes for Radio Amateurs Ham Radio: The Ultimate Ham Radio QuickStart Guide - From Beginner To Expert (Survival, Communication, Self Reliance, Ham Radio) Ham Radio: Ultimate User Guide 2016 (Survival, Communication, Self Reliance, Ham Radio, ham radios, ham radio for beginners, self reliance) Ham Radio: Advanced Guide (Ham radio, Self reliance, Communication, Survival, User Guide, Entertainments, Radio, guide, reference books) Ham Radio: The Ultimate Ham Radio Guide - How To Set Up And Operate Your Own Ham Radio Station (Survival, Communication, Self Reliance) The ARRL Ham Radio License Manual The Satellite Experimenter's Handbook (ARRL Publication No. 50 of the Radio Amateur's Library) The ARRL General Class License Manual for Ham Radio, Level 2 General Class License Manual (Arrl General Class License Manual for the Radio Amateur) The ARRL Handbook for Radio Communications 2010

<u>Dmca</u>