



# Using Bittorent protocol to launch DDoS attacks

By Ashan Maduranga

GRIN Verlag Gmbh Mrz 2015, 2015. Taschenbuch. Book Condition: Neu. 208x146x17 mm. This item is printed on demand - Print on Demand Neuware - Essay from the year 2012 in the subject Computer Science - IT-Security, , language: English, abstract: In a nutshell what the researcher hopes to achieve by this project is to develop a practical solution to control Distributed Denial of Service (DDoS) attacks launched using BitTorrent protocol by tweaking the source code of an existing open source BitTorrent client. Even though BitTorrent is a useful protocol, it could be misused to launch DDoS attacks. Since the number who uses BitTorrent protocol is high, by launching a DDoS the victim's machine could be crippled. Hence as a remedy to the issue this report is formulated so that it discusses how the attacks are done and how it could be prevented. For a simple analogical demonstration of what this attack does, take a look at figure 1 where computer A cannot fulfill the requests of a legit user computer B. this is what DDoS attack does. After enhancing the security architecture of BitTorrent client this problem would not occur hence it is improved to control these attacks. 16 pp....



#### Reviews

The ideal publication i possibly go through. I was able to comprehended every thing out of this published e publication. I am delighted to explain how this is actually the finest pdf i have got read inside my personal existence and could be he very best ebook for possibly.

#### -- Roberto Friesen

This written book is excellent. It typically is not going to price a lot of. I found out this book from my dad and i encouraged this book to discover.

-- Darrin Abbott

## Other eBooks



#### Psychologisches Testverfahren

Reference Series Books LLC Nov 2011, 2011. Taschenbuch. Book Condition: Neu. 249x191x7 mm. This item is printed on demand - Print on Demand Neuware - Quelle: Wikipedia. Seiten: 100. Kapitel: Myers-Briggs-Typindikator, Keirsey Temperament Sorter, DISG, Eignungstest für das Medizinstudium, Adult Attachment Interview,...



#### Programming in D

Ali Cehreli Dez 2015, 2015. Buch. Book Condition: Neu. 264x182x53 mm. This item is printed on demand - Print on Demand Neuware - The main aim of this book is to teach D to readers who are new to computer programming. Although...



#### It's Just a Date: How to Get 'em, How to Read 'em, and How to Rock 'em

HarperCollins Publishers. Paperback. Book Condition: new. BRAND NEW, It's Just a Date: How to Get 'em, How to Read 'em, and How to Rock 'em, Greg Behrendt, Amiira Ruotola-Behrendt, A fabulous new guide to dating co-authored by Greg Behrendt, former writer on...



## It's a Little Baby (Main Market Ed.)

Pan Macmillan. Board book. Book Condition: new. BRAND NEW, It's a Little Baby (Main Market Ed.), Julia Donaldson, Rebecca Cobb, It's a Little Baby is a beautiful and engaging book for little ones from Julia Donaldson and Rebecca Cobb, the creators of...



# Six Steps to Inclusive Preschool Curriculum: A UDL-Based Framework for Children's School Success

Brookes Publishing Co. Paperback. Book Condition: new. BRAND NEW, Six Steps to Inclusive Preschool Curriculum: A UDL-Based Framework for Children's School Success, Eva M. Horn, Susan B. Palmer, Gretchen D. Butera, Joan A. Lieber, How can inclusive early educators plan and deliver...



#### Dom's Dragon - Read it Yourself with Ladybird: Level 2

Penguin Books Ltd. Paperback. Book Condition: new. BRAND NEW, Dom's Dragon - Read it Yourself with Ladybird: Level 2, Mandy Ross, One day, Dom finds a little red egg and soon he is the owner of a friendly dragon called Glow! But...