







LEARN CPR... BEFORE YOU NEED TO GIVE IT.

FREE EMT Training Course: Spring 2016

Join Harvard's student-run emergency medical service.

No experience necessary.

Visit CrimsonEMS.org for an application,

or email communications@crimsonems.org for more information.

Applications Due: November 30, 2015 at 11:59 PM





yale.edu/ems

last lunch this Fri 11/13 /rsvp

Al Series



lecture on Mon 11/9 (you are here)

Scaz at **Harvard** on Wed 11/11, Computation for Communication How to build systems that use language to communicate. Eliza to Siri to Watson.

Scaz at Yale on Mon 11/16, Al Opponents in Games How to build computer opponents for games. Tree representations, tic-tac-toe to chess to modern video games.

quiz 1 on Wed 11/18

final lecture (and cake!) at Yale on Fri 11/20

final lecture (and cake!) at Harvard on Mon 11/23

status report

CS50 Hackathon in Cambridge

implementation

CS50 Fairs in Cambridge and New Haven

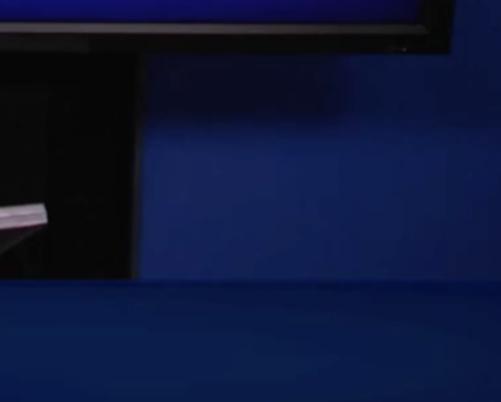
Microsoft

Mar -

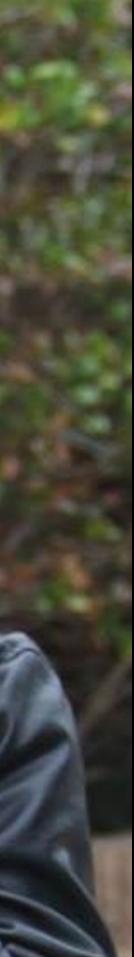
Developing World-Ready Software

1 took C\$50.

BJÖRN RETTIG Microsoft







Join "Bertucci'sREST"

Bertucci's

Bertucci's

Bertucci's Secure Internet Portal Bertucci's Acceptable Use Policy

Dontragila

Welcome to our Internet portal. If you choose to continue, you are agreeing to comply with and be bound by the following terms and conditions of use. If you disagree with any part of these terms and conditions, you may not continue.

Terms of use:

1. Your use of any information or materials on sites you access is entirely at your own risk, for which we shall not be liable.

2. You agree that, though this portal, you will not perform any of the following acts:

Attempt to appears devices or resources to which you have no

< >

http://1.1.1.1/reg.php?ah_goal=eula.html&ah_login=true&url=E2B8F...B6F9A5CB48E78889E2348DAC46DCB31792F5114FB6183CD2FD8A



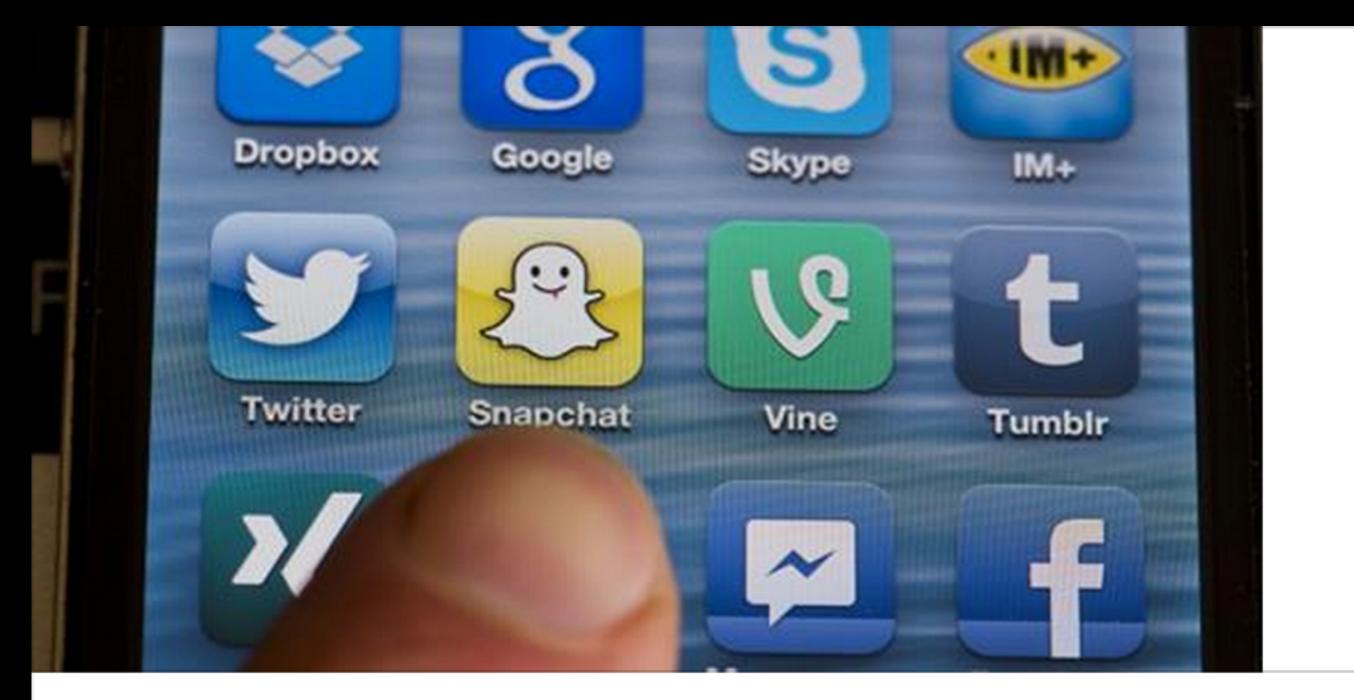
"You understand that we reserve the right to log or monitor traffic to ensure that these terms are being followed."



I'm terrified of my new TV: Why I'm scared to turn this thing on - and you'd be, too

From facial recognition to personal data collection, this thing is downright scary -- and so are the implications WWW.SALON.COM





A massive leak of private Snapchat pics — and an era when even 'disappearing' photos can reappear

The Snapchat leak is only the latest to hit today's profoundly insecure internet.

WWW.WASHINGTONPOST.COM

Epic Fail: Power Worm Ransomware Accidentally Destroys Victim's Data During Encryption

Stupid ransomware throws away the encryption key

A variant of the Power Worm ransomware is infecting computers, encrypting their data files, and throwing away the encryption key, all because of an error in the malware's programming.

Files Encrypted!

×

→ C file:///C:/Users/User/Downloads/DECRYPT_INSTRUCTION.html

What happened to your files?

All of your files were protected by a strong encryption with RSA-2048. More information about the encryption keys using RSA-2048 can be found here: <u>http://en.wikipedia.org/wiki/RSA_(cryptosystem)</u>

What does this mean?

This means that the structure and data within your files have been irrevocably changed, you will not be able to work with them, read them or see them, it is the same thing as losing them forever, but with our help, you can restore them.

How did this happen?

Especially for you, on our server was generated the secret key pair RSA-2048 - public and private. All your files were encrypted with the public key, which has been transferred to your computer via the Internet. Decrypting of your files is only possible with the help of the private key and decrypt program, which is on our secret server.

What do I do?

Alas, if you do not take the necessary measures for the specified time then the conditions for obtaining the private key will be changed. If you really value your data, then we suggest you do not waste valuable time searching for other solutions because they do not exist.

For more specific instructions, please visit this home page:

1.http://lgemfolpt5ntjaot.onion.nu

Your ID# is qDgx5Bs8H

If for some reasons the address is not available, follow these steps:

1. Download and install tor-browser. http://www.torproject.org/projects/torbrowser.html.en

2. After a successful installation, run the browser and wait for initialization.

3. Type in the address bar: Igemfolpt5ntjaot.onion

4. Follow the instructions on the site.

IMPORTANT INFORMATION:

Your Home PAGE: http://lgemfolpt5ntjaot.onion.nu

Your Home PAGE(using TOR): Igemfolpt5ntjaot.onion

Your ID# (if you open the site (or TOR 's) directly): qDgx5Bs8H

Guaranteed recovery is provided before scheduled deletion of private key on the day of 11/28/2015 12:56:49

The price to obtain the decrypter goes from 2BTC to 4BTC on the day of 11/08/2015 12:56:49



This snooper's charter makes George Orwell look lacking in vision "The new surveillance bill renders the citizen transparent to the state, putting

every one of us under suspicion. It would serve a tyranny well"



GET / HTTP/1.1Host: badplace.com



passwords

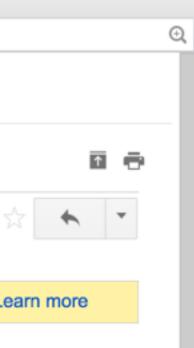
andi: HALRCq0IBXEPM caesar: 50zPJlUFIYY00 eli:50MxVjGD7EfY6 hdan: 50z2Htq2DN2qs jason: 50CMVwEqJXRUY john: 50TGdEyijNDNY levatich:500ykIulIPuKI rob:50q.zrL5e0Sak skroob:50Bpa7n/23iug zamyla: HAYRs6vZAb4wo



andi:Berkeley caesar:13 eli:yale hdan:boola jason: Silliman john:harvard levatich: PBJ rob:password skroob:12345 zamyla:password

| • | • • | | HARVARI | D UNIVERSITY UPDA | TE FORM | | | |
|---|--|--|--|--------------------|-----------------|---------------|------------------|--|
| | https://mail. | .google.com/n | nail/ | | | | | |
| | | 0 | Î | Move to Inbox | • | More ~ | | |
| | HARVARD UNIVERSITY UPDATE FORM Spam x | | | | | | | |
| | I Badik to ▼ | , Brittany Al | exandra <britta< th=""><th>any_badik@harva</th><th>ird.edu></th><th>Nov</th><th>5 (4 days ago) 🤺</th></britta<> | any_badik@harva | ird.edu> | Nov | 5 (4 days ago) 🤺 | |
| | Why is this message in Spam? It's similar to messages that were detected by our spam filters. Dear Web-mail User | | | | | | | |
| | | | | | | | | |
| | - | We just Notice that your email account was log on to another Computer in a different Location and you are to Verify your Personal identity: Username password | | | | | | |
| | Userr | | | | | | | |
| | passv | | | | | | | |
| | Locat | Location and Time of Last Login | | | | | | |
| | to avoid close down of your Mailbox from our data base due to multiple Logins. | | | | | | | |
| | Pleas Secur | | he reply butto | n before filling o | out this form a | and do Note 1 | that your Passw | |

Regard's © 2015 HARVARD UNIVERSITY UPDATE FORM.



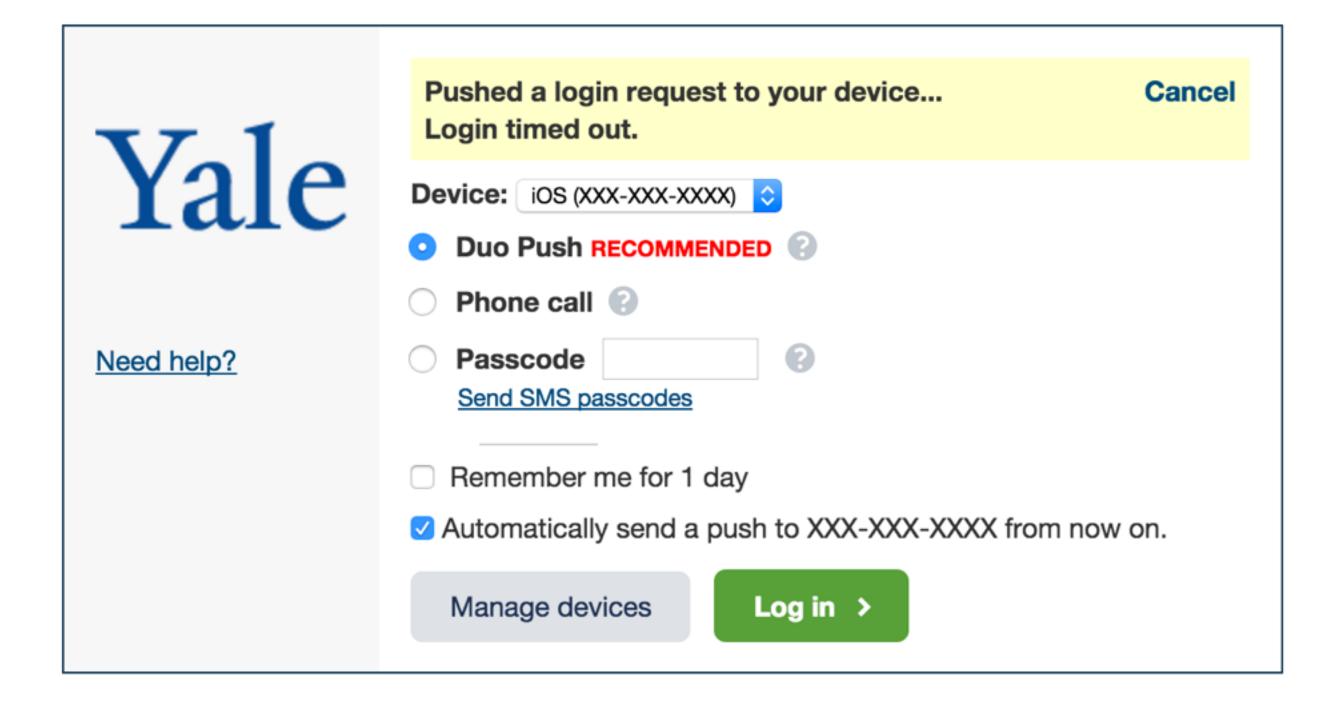
word is

agilebits.com/onepassword

lastpass.com

. . .

two-factor authentication



google.com/settings/security

Password

Password

Change password

2-Step Verification

Disabled Setup



facebook.com/settings?tab=security

Login Approvals

Require a security code to access my account from unknown browsers [2]



audits

Login Alerts

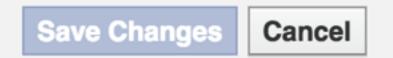
Get an alert when anyone logs into your account from a new device or browser.

Notifications

- Get notifications
- Don't get notifications

🔤 Email

- Email login alerts
- Don't get email alerts



session hijacking



X-UIDH: ...

