

Protecting Your Identity:

What to Know, What to Do

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Overview

Identity protection

- Protection from what?
- Warning signs of identity theft
- How you can reduce your risk



What is identity theft?

Identity theft:

- Someone steals your personal information
- Uses it without permission
- Can damage your finances, credit history and reputation



Good, old fashioned stealing



“Phishing”

Dear Wachovia Bank customer,

Wachovia is pleased to notify our online banking customers that we have successfully upgraded to a more secure and encrypted SSL servers to serve our esteemed customers for a better and more efficient banking services in the year 2007.

Due to this recent upgrade you are requested to upgrade your account information by following the reference below, using our new secure and safe SSL servers.

To validate your online banking account click on the following link:

<https://onlineservices.wachovia.com/auth/AuthService?action=presentLogin>

This email has being send to all our bank customers, and it is compulsory to follow as failure to verify account details will lead to account suspension.

Thank you,
Wachovia Online Banking Security Team.

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<http://219.166.162.37/icons/www.wachovia.com/...>



Dear Bank of America Member,

We are contacting you regarding your Bank of America online account. Due to incorrect information provided during your signup process, your account has been deactivated.

Therefore we invite you to update your profile in order to regain full access to our services.

[CLICK HERE TO UPDATE](#)

Please Note: If your account information is not updated within next 24 hours, your account will be suspended.

We apologize for any inconvenience this may have caused.

Sincerely,
Bank of America Customer Care

<http://boaupdate.pochta.ru>



How does identity theft happen?

Identity thieves will:

- steal information from trash or from a business
- trick you into revealing information
- take your wallet or purse
- pretend to offer a job, loan, or apartment to get your information



Warning Signs

How do you know if your identity was stolen?

- mistakes on accounts or your Explanation of Medical benefits
- regular bills go missing
- calls from debt collectors for debts that aren't yours
- notice from the IRS
- calls or mail about accounts in your minor child's name



Solve this problem with python:

We are

Thief(n)

Same thief(n-1)

Same thief(n-1)

Another thief(n*n)

If he is a thief

Need money

Enjoy

Transfer money

Transfer money

```
def sort(a,n):
```

```
    i=0
```

```
    for i in range(n):
```

```
        min=i
```

```
        m=i+1
```

```
        for m in range(n):
```

```
            if a[m]<a[min]:
```

```
                min=m
```

```
            temp=a[i]
```

```
            a[i]=a[min]
```

```
            a[min]=temp
```

Complexity == O(safety)



Reduce Your Risk

Protect Your Personal Information.

- Keep your important papers secure.
- Be careful with your mail.
- Shred sensitive documents.
- Don't overshare on social networking sites.
- Do you know who is getting your personal information?
- Don't click on links in emails.
- Contact customer service.



Reduce Your Risk

Protect your computer.

- Use anti-virus software, anti-spyware software, and a firewall.
- Create strong passwords.
- Keep your computer's operating system, browser, and security up to date.
- Lock up your laptop.
- Read privacy policies.
- Encrypt your data



What to do if someone has stolen your identity?

- Act fast to limit the damage.
- Take these steps immediately
 - Contact the Federal Trade Commission
 - 1-877-IDTHEFT, www.consumer.gov/idtheft
 - The most recent edition of the ID theft book is online.
 - Your local police department at your permanent residence



**Your FTC Affidavit and police report make an
Identity Theft Report.**



BE CAREFUL



**Watch
your step**

