

# What is Identity Thief:

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 means that**  
Someone steals your  
personal information and  
Uses it without permission

**Now Question is  
How does identity  
theft happen?**

# Good, 19's and 20's Century stealing



# 21's Century “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>

**21's Century “Phishing”**

# How You Know Your Identity was Stolen Warning Signs

1. calls from debt collectors for debts that aren't yours
2. 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)

# **Now Question Is How You Can Reduce Your Risk**

## **Protect Your Personal Information.**

- 1.Keep your important papers secure.
- 2.Be careful with your mail.
- 3.Don't overshare on social networking sites.
- 4.Don't click on links in emails.
- 5.Create strong passwords
- 6.Lock up your laptop

# Stakeholders



Thief



Police



Victim



Company

# What the police do

- Police try to stop this type of frauds and people afraid to do like this things

# What the company can do

- Users checks data by some schedule
- Use Customer care service which check your data and if anything wrong they inform you

# Pragmatism

Knowledge about the past experience

Check if something happen strange like User changing their user name again and again

If user changing password than they should ask for the old password and send email to the linked email address for authorisation

# My Solution !

## Impractical

User and use automate checking  
for secure the data

## Secure

If user make change than they should ask  
for the old password and send email to  
the linked email address  
for authorisation

# Now Question Is If Personal Information Is Stolen ?

- 1.Call to customer care
- 2.Complain to your local Police station
- 3.Change the password

# **BE CAREFUL**



**Watch  
your step**