



Institucioni i Arsimit  
**UNIVERSITAR AAB**

**FAKULTETI I SHKENCAVE KOMPJUTERIKE**

# PERDORIMI I APLIKACIONIT PER SIGURINE NE E-MAIL “THUNDERBIRD”

- ❑ Thunderbird ose “mail use agent” (MUA)
- ❑ Eshte ndertuar te punoje me e-mail egzistues
- ❑ Jep siguri me shume (avantazh) se web-page service

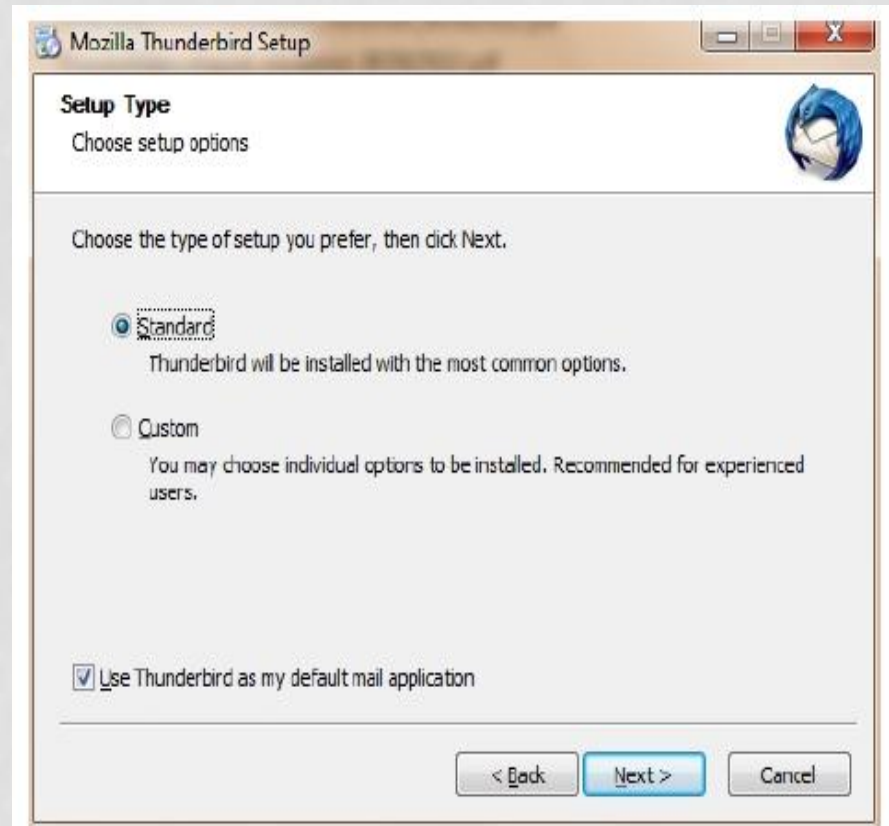
# INSTALIMI I THUNDERBIRD

❑ <https://www.mozilla.org/en-US/thunderbird/>



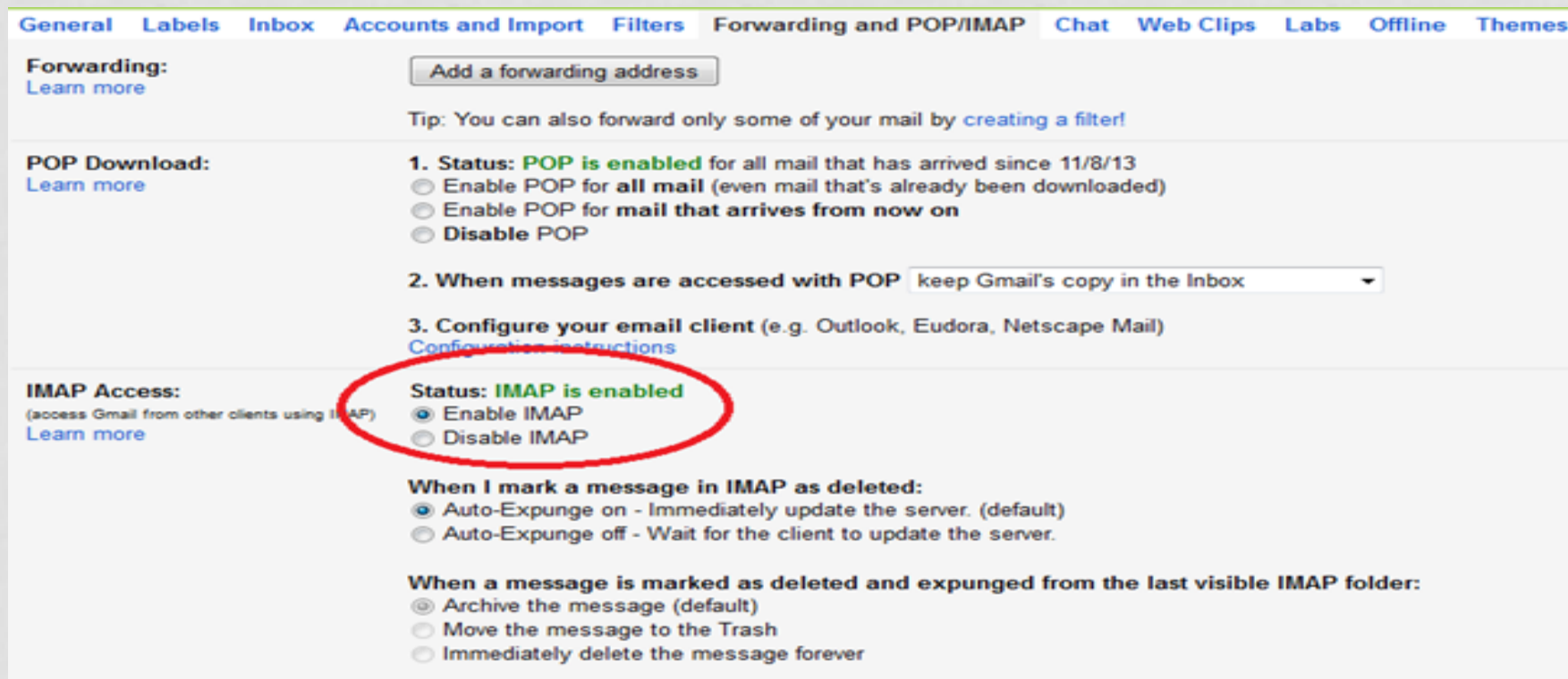
❑ Krijoni kushte optimale (mbyllni gjitha aplikacionet tjera)

# INSTALIMI I THUNDERBIRD



# PARAPERGATITJA E LLOGARISE E-MAIL PER PERDORIM NE THUNDERBIND

Protokolle kriptografike **SSL** (Security Socket Layer)  
(PC – Mail communication) **TLS** (Transport Layer security)



The screenshot shows the Gmail 'Forwarding and POP/IMAP' settings page. The 'IMAP Access' section is highlighted with a red circle, showing that 'Status: IMAP is enabled' and the 'Enable IMAP' radio button is selected. Other settings visible include 'Forwarding' with an 'Add a forwarding address' button, 'POP Download' with options to enable or disable POP, and 'When I mark a message in IMAP as deleted' with 'Auto-Expunge on' selected.

General Labels Inbox Accounts and Import Filters Forwarding and POP/IMAP Chat Web Clips Labs Offline Themes

**Forwarding:**  
[Learn more](#)

[Add a forwarding address](#)

Tip: You can also forward only some of your mail by [creating a filter!](#)

**POP Download:**  
[Learn more](#)

1. Status: **POP is enabled** for all mail that has arrived since 11/8/13  
☐ Enable POP for **all mail** (even mail that's already been downloaded)  
☐ Enable POP for mail that arrives from now on  
☐ Disable POP

2. When messages are accessed with POP keep Gmail's copy in the Inbox

3. Configure your email client (e.g. Outlook, Eudora, Netscape Mail)  
[Configuration instructions](#)

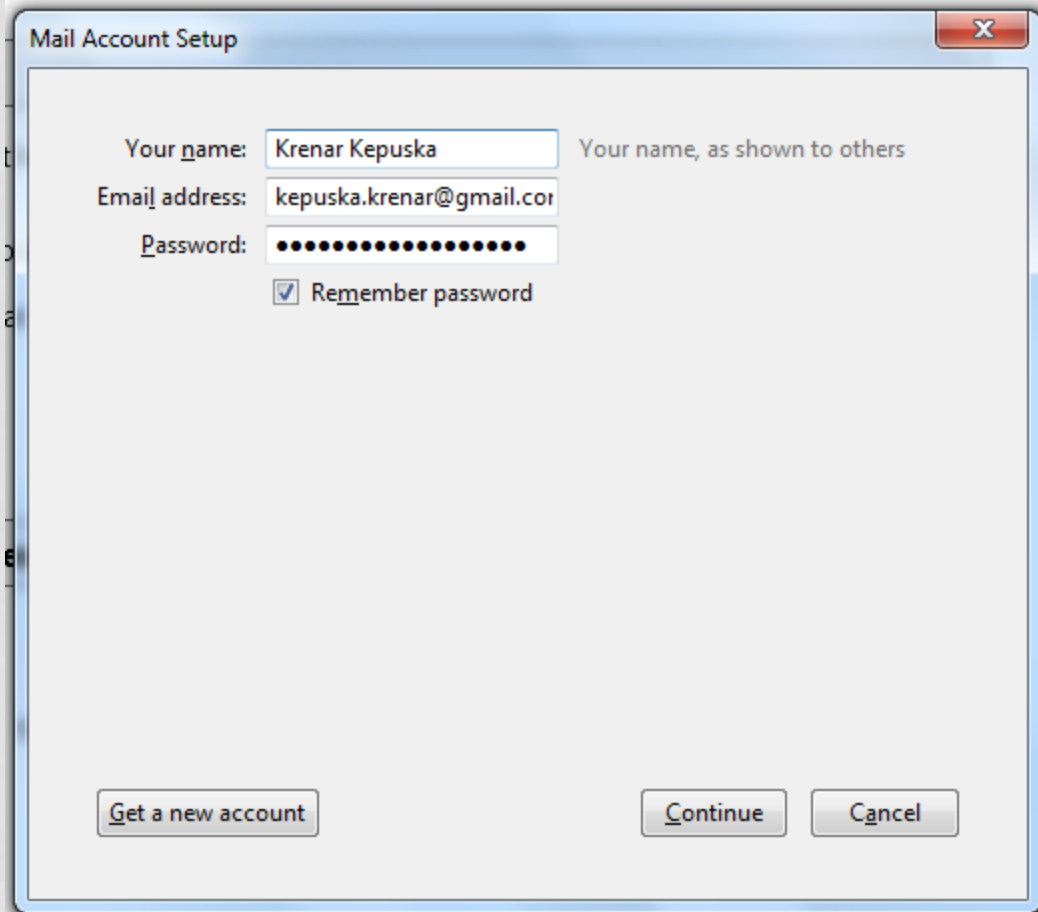
**IMAP Access:**  
(access Gmail from other clients using IMAP)  
[Learn more](#)

Status: **IMAP is enabled**  
☒ Enable IMAP  
☐ Disable IMAP

When I mark a message in IMAP as deleted:  
☒ Auto-Expunge on - Immediately update the server. (default)  
☐ Auto-Expunge off - Wait for the client to update the server.

When a message is marked as deleted and expunged from the last visible IMAP folder:  
☒ Archive the message (default)  
☐ Move the message to the Trash  
☐ Immediately delete the message forever

# KONFIGURIMET BAZIKE



The image shows a 'Mail Account Setup' dialog box with the following fields and options:

- Your name:** Krenar Kepuska (with a tooltip: 'Your name, as shown to others')
- Email address:** kepuska.krenar@gmail.com
- Password:** [masked with dots]
- ☒ Remember password
- [Get a new account](#) (button)
- [Continue](#) (button)
- [Cancel](#) (button)

☐ Username

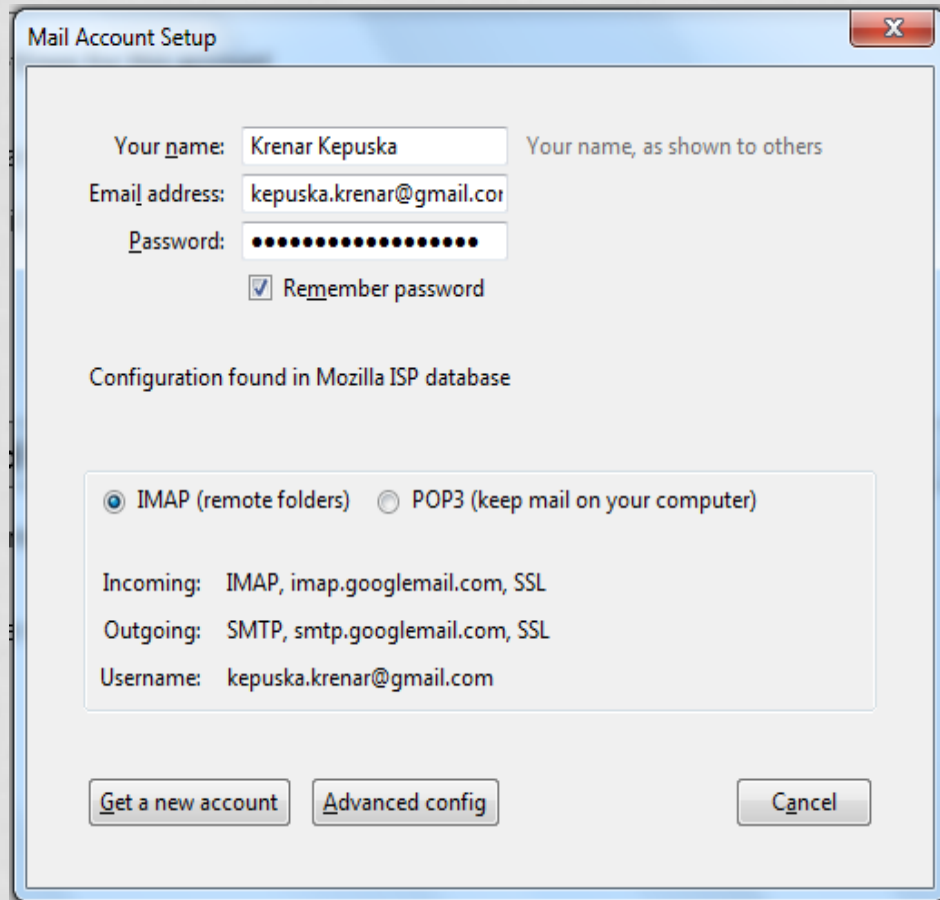
☐ Email

☐ Password

☐ Incoming server  
imap.example.com  
Default port

☐ Outgoing server  
Smtp.example.com  
Default port

# KONFIGURIMET BAZIKE



Mail Account Setup

Your name: Krenar Kepuska Your name, as shown to others

Email address: kepuska.krenar@gmail.com

Password: ●●●●●●●●●●

☒ Remember password

Configuration found in Mozilla ISP database

☒ IMAP (remote folders) ☐ POP3 (keep mail on your computer)

Incoming: IMAP, imap.googlemail.com, SSL

Outgoing: SMTP, smtp.googlemail.com, SSL

Username: kepuska.krenar@gmail.com

Get a new account Advanced config Cancel

☐ Protokolle te internetit ne shtresen e aplikacionit

☐ **IMAP** (Internet Acces Protocol)  
Ruajne nje SMS ne server

☐ **POP3** (Post office protocol)  
Kthejn aksesin e sms-ve ne rrjetin lokal nga server-mail



# KONFIGURIMI MANUAL E-MAIL

Account Settings

Account Settings - <kepuska.krenar@gmail.com>

Account Name: kepuska.krenar@gmail.com

Default Identity

Each account has an identity, which is the information that other people see when they read your messages.

Your Name: Krenar Kepuska

Email Address: kepuska.krenar@gmail.com

Reply-to Address: Recipients will reply to this other address

Organization:

Signature text: ☐ Use HTML (e.g., <b>bold</b>)

☐ Attach the signature from a file instead (text, HTML, or image):

☐ Attach my vCard to messages

Outgoing Server (SMTP): Google Mail - smtp.googlemail.com (Defa...)

Manage Identities...

Server Settings

Copies & Folders

Composition & Addressing

Junk Settings

Synchronization & Storage

Return Receipts

Security

Local Folders

Junk Settings

Disk Space

Facebook Chat - krenar

Outgoing Server (SMTP)



# KONFIGURIMI MANUAL E-MAIL

Account Settings

kepuska.krenar@gmail.com

- Server Settings
- Copies & Folders
- Composition & Addressing
- Junk Settings
- Synchronization & Storage
- Return Receipts
- Security
- Local Folders
  - Junk Settings
  - Disk Space
- Facebook Chat - krenar
- Outgoing Server (SMTP)

### Server Settings

Server Type: IMAP Mail Server

Server Name:  Port:  Default: 99

User Name:

#### Security Settings

Connection security:

Authentication method:

#### Server Settings

☒ Check for new messages at startup

☒ Check for new messages every  minutes

When I delete a message:

☒ Move it to this folder:

☐ Just mark it as deleted

☐ Remove it immediately

Advanced...

#### Message Storage

☐ Clean up ("Expunge") Inbox on Exit

☐ Empty Trash on Exit

Local directory:

# KONFIGURIMI MANUAL E-MAIL

## Account Settings

### ▲ kepuska.krenar@gmail.com

Server Settings

Copies & Folders

Composition & Addressing

Junk Settings

Synchronization & Storage

Return Receipts

Security

### ▲ Local Folders

Junk Settings

Disk Space

Facebook Chat - krenar

Outgoing Server (SMTP)

### Outgoing Server (SMTP) Settings

When managing your identities you can use a server from this list by selecting it as the Outgoing Server (SMTP), or you can use the default server from this list by selecting "Use Default Server".

Google Mail - smtp.googlemail.com (Default)

Add...

Edit...

Remove

Set Default

Description: Google Mail

Server Name: smtp.googlemail.com

Port: 465

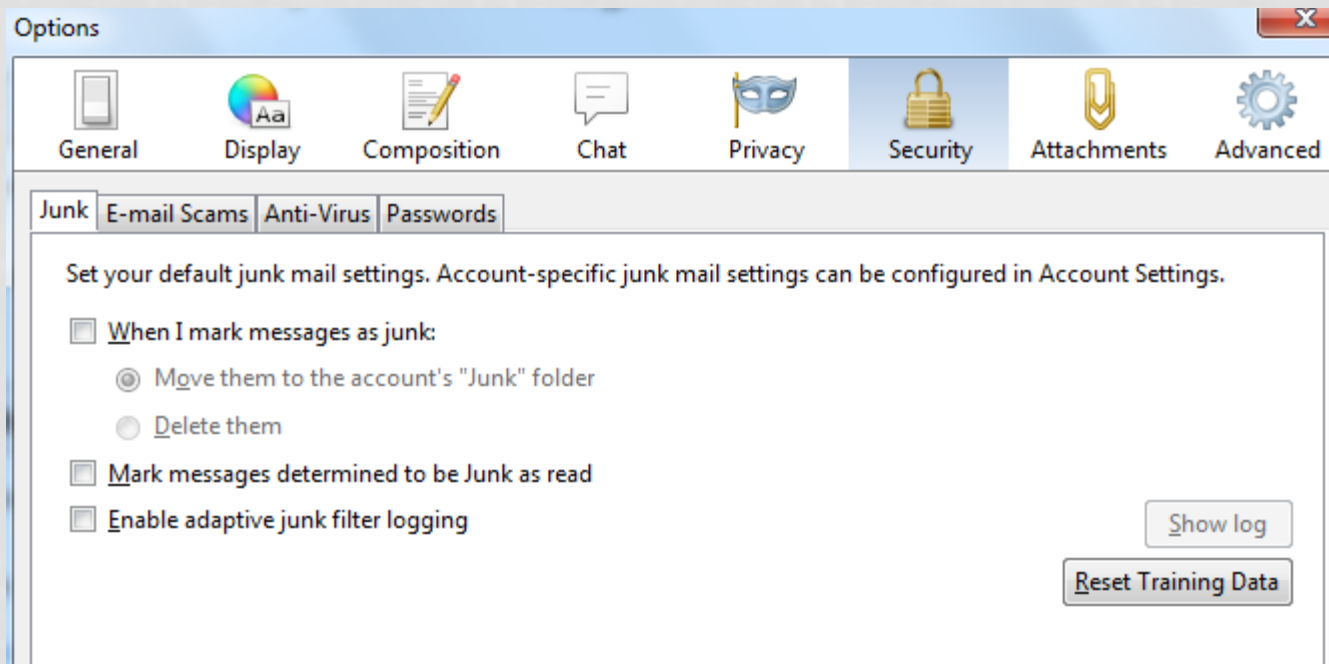
User Name: kepuska.krenar@gmail.com

Authentication method: Normal password

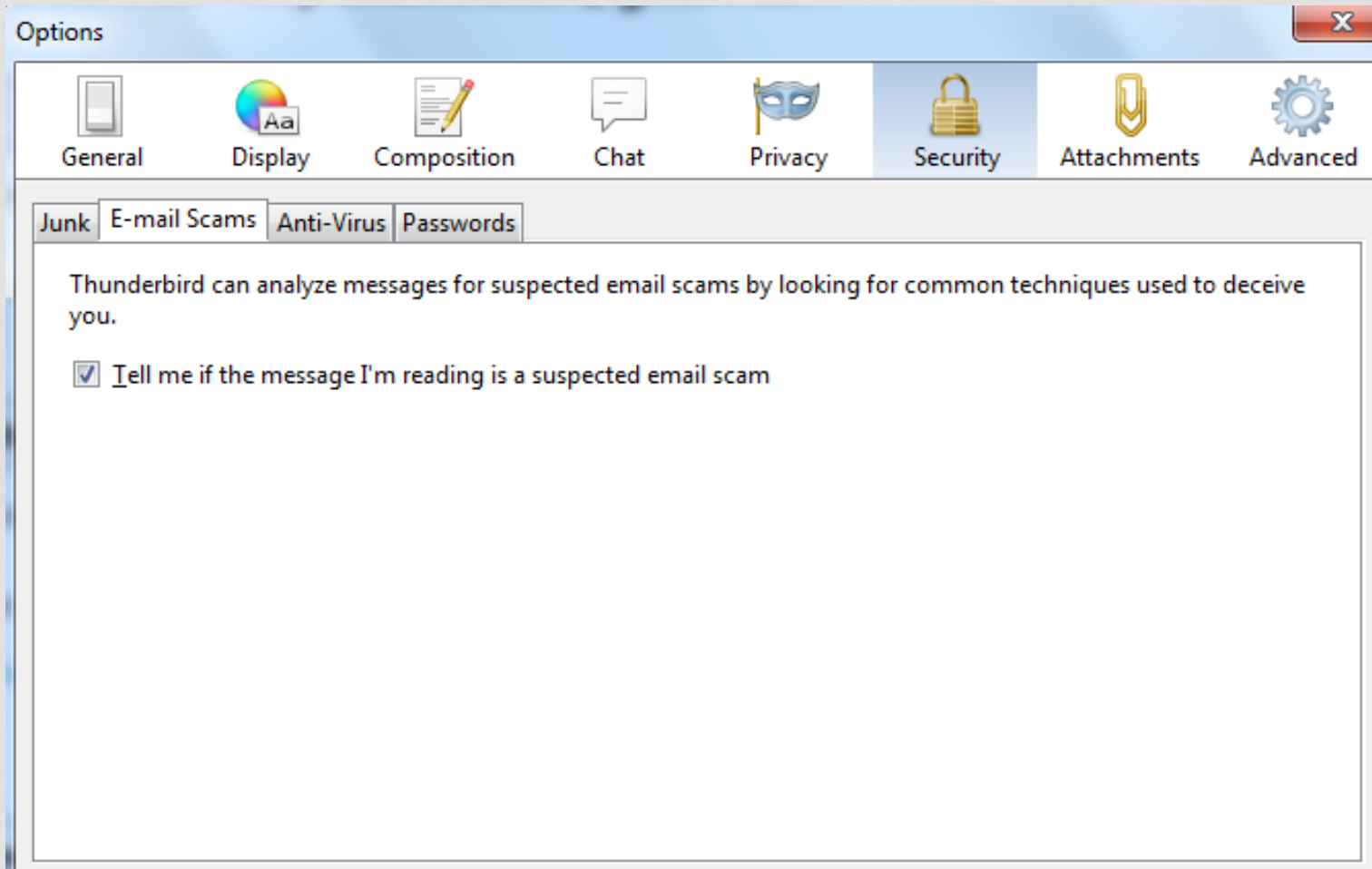
Connection Security: SSL/TLS

# JUNK E-MAIL CONTROL

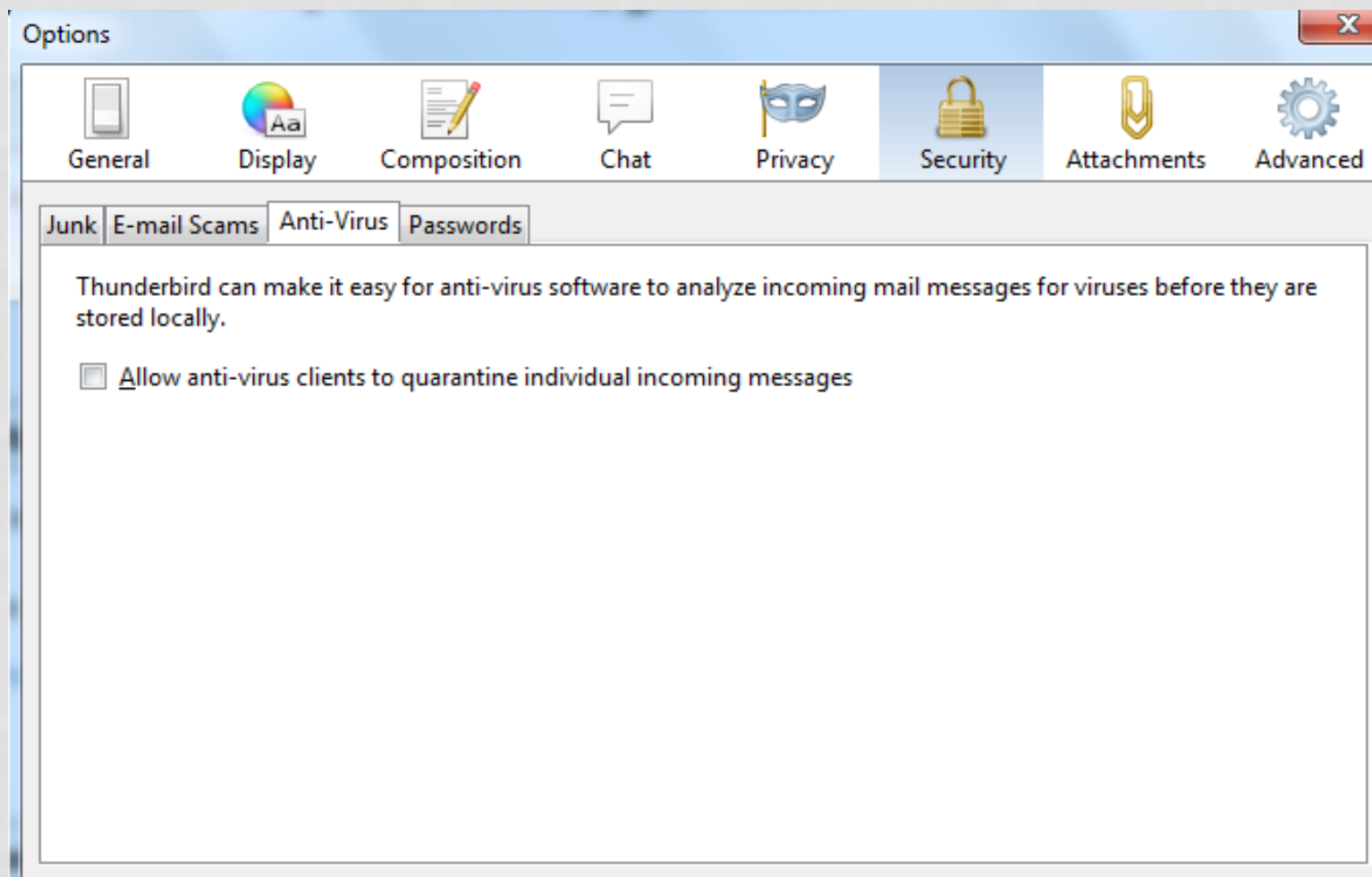
- ❑ Largon e-mail jo te pasta ne menyre automatike nga Inbox
- ❑ Tools/option/security



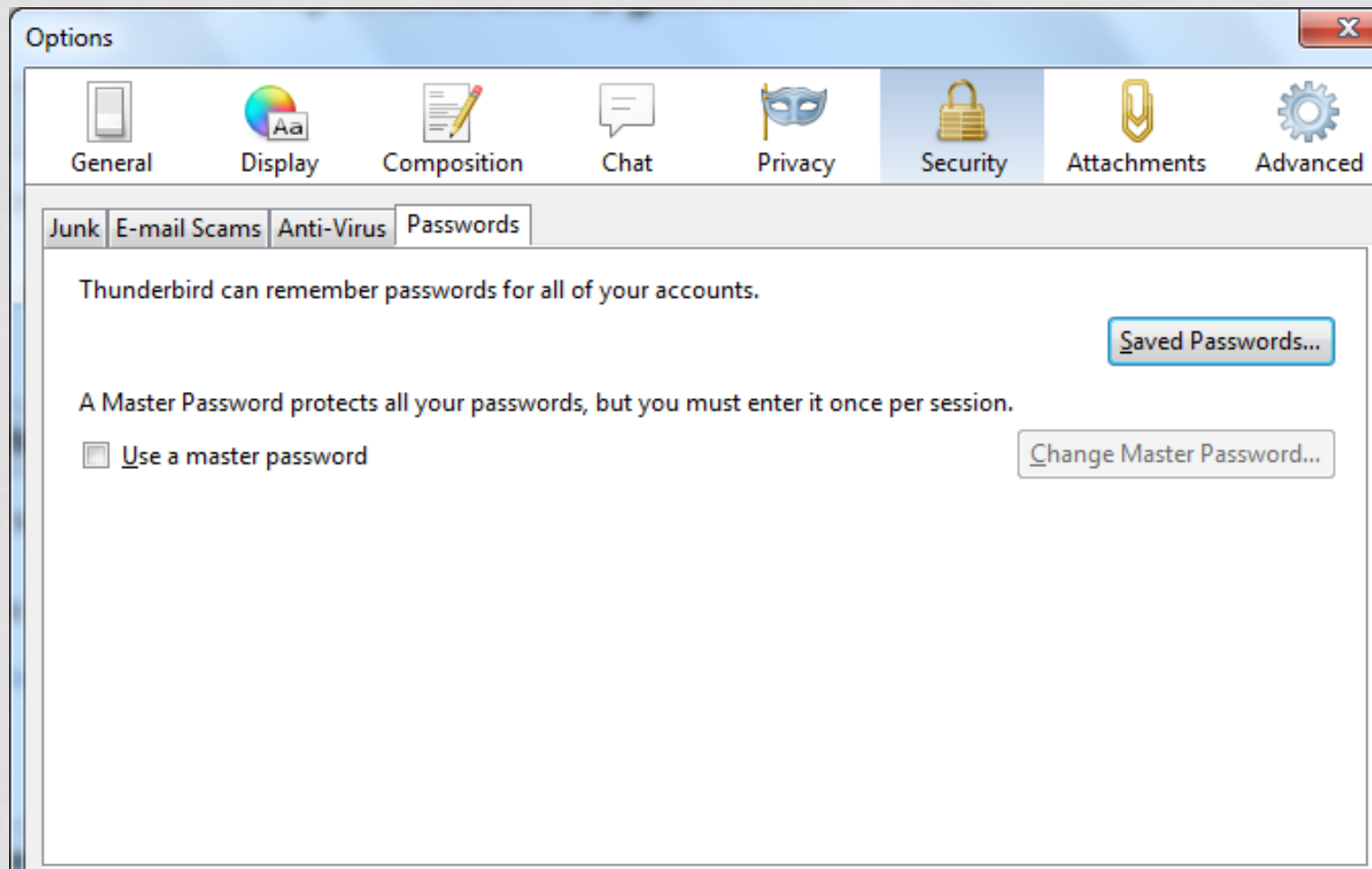
# E-MAIL SCAMS



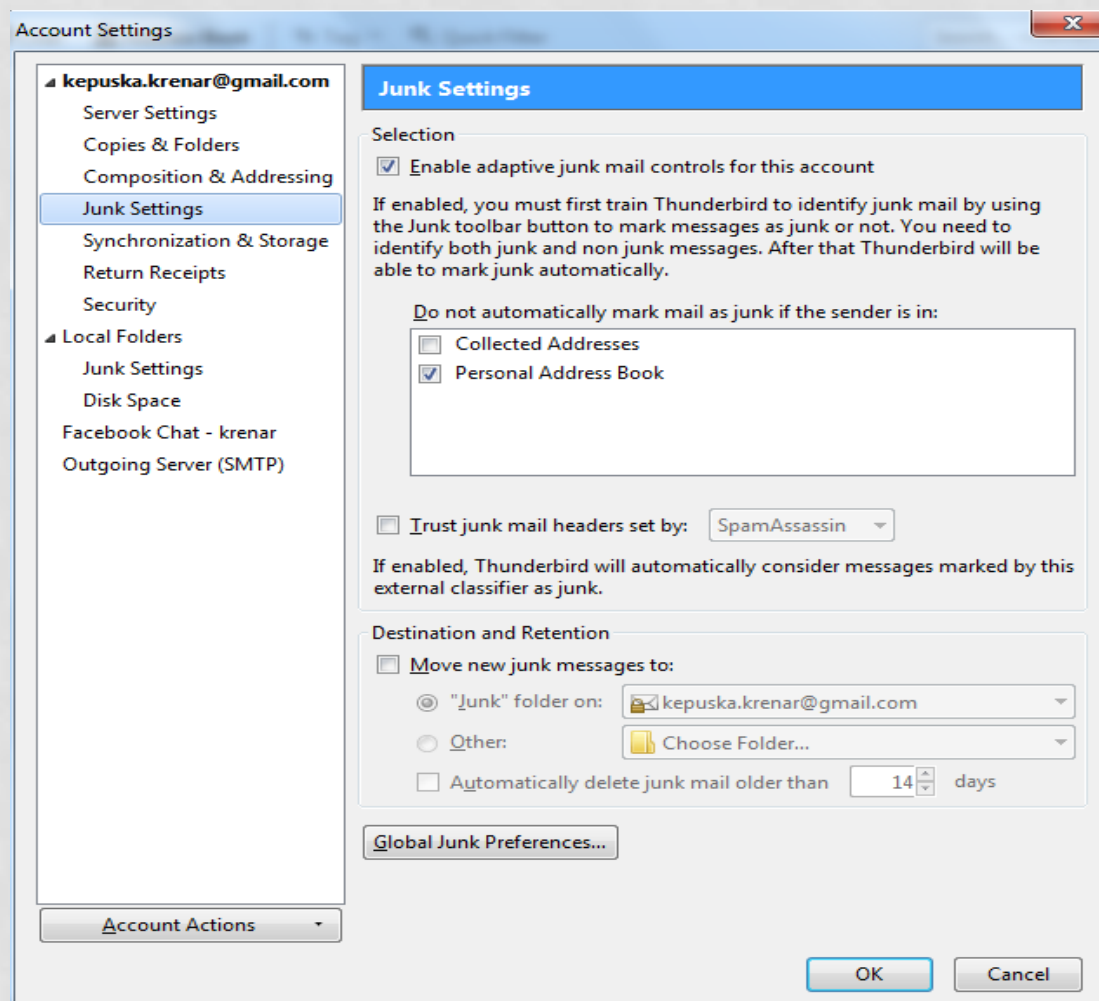
# SUPPORTIMI I THUNDERBIRD NE APLIKACIONET ANTI-VIRUS



# APLIKIMI I FJALEKALIMIT TE THUNDERBIRD

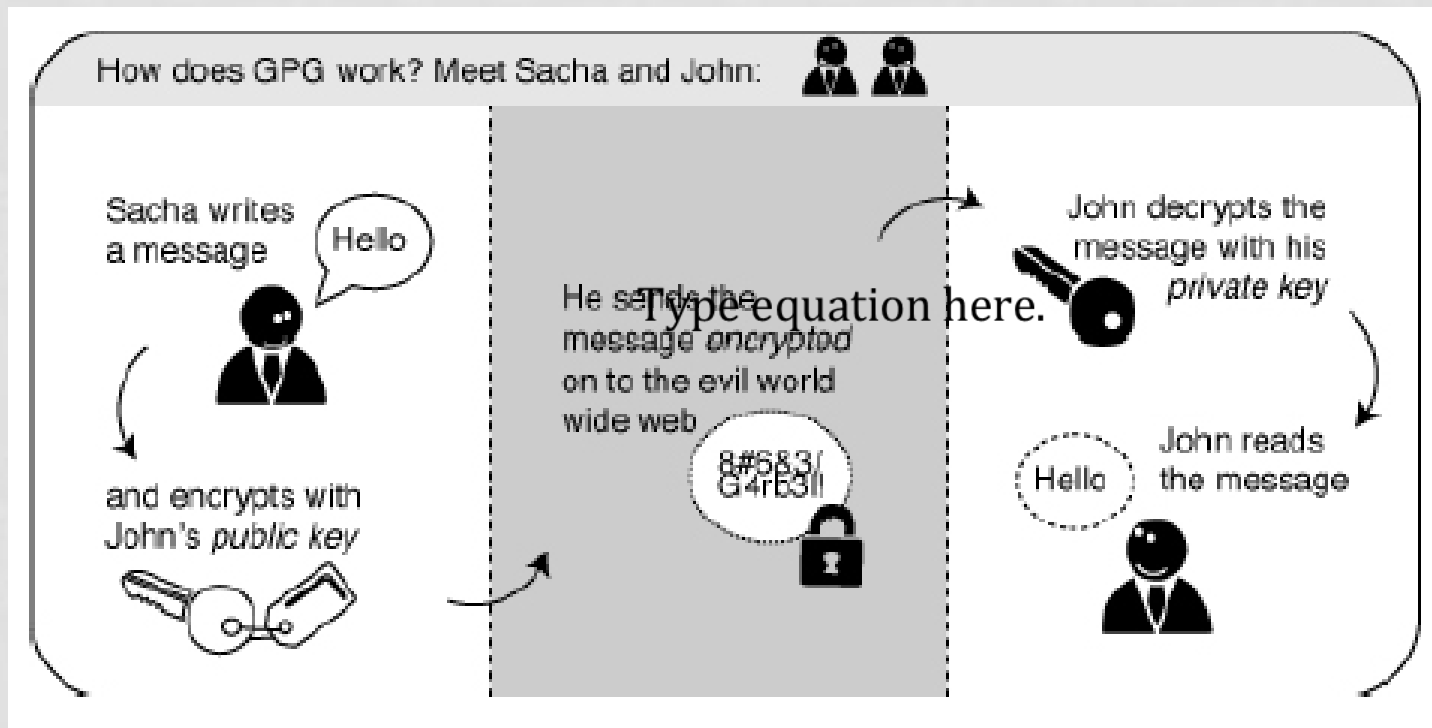


# FINALIZIMI I JUNK CONTROL



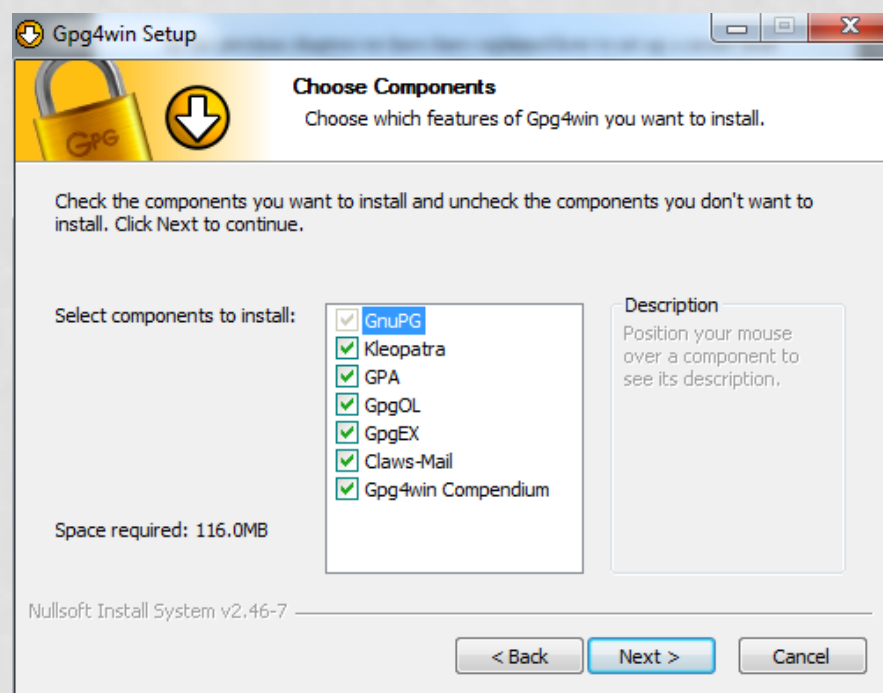


# PROJEKTI PGP (PRETTY GOOD PRIVACY)

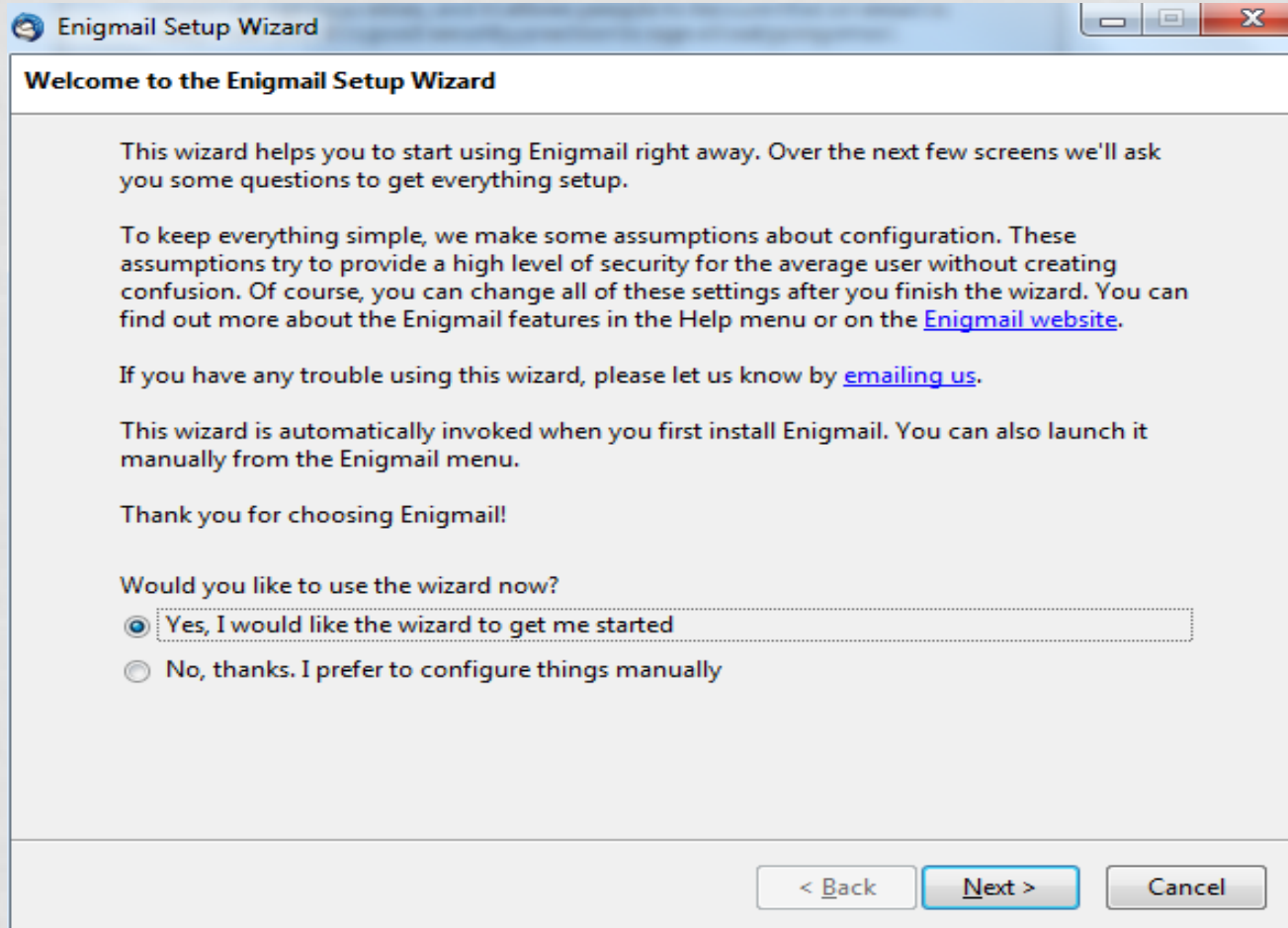


- ❑ PGP konsiston ne celesin (publik privat) per kodimin e e-mail
- ❑ Celesi publik – “adresa” per te na derguar e-mail te koduar
- ❑ Celesi privat konsiston ne hapjen e e-mail te koduara

# PROJEKTI PGP (PRETTY GOOD PRIVACY) KODIMI I E-MAILEVE

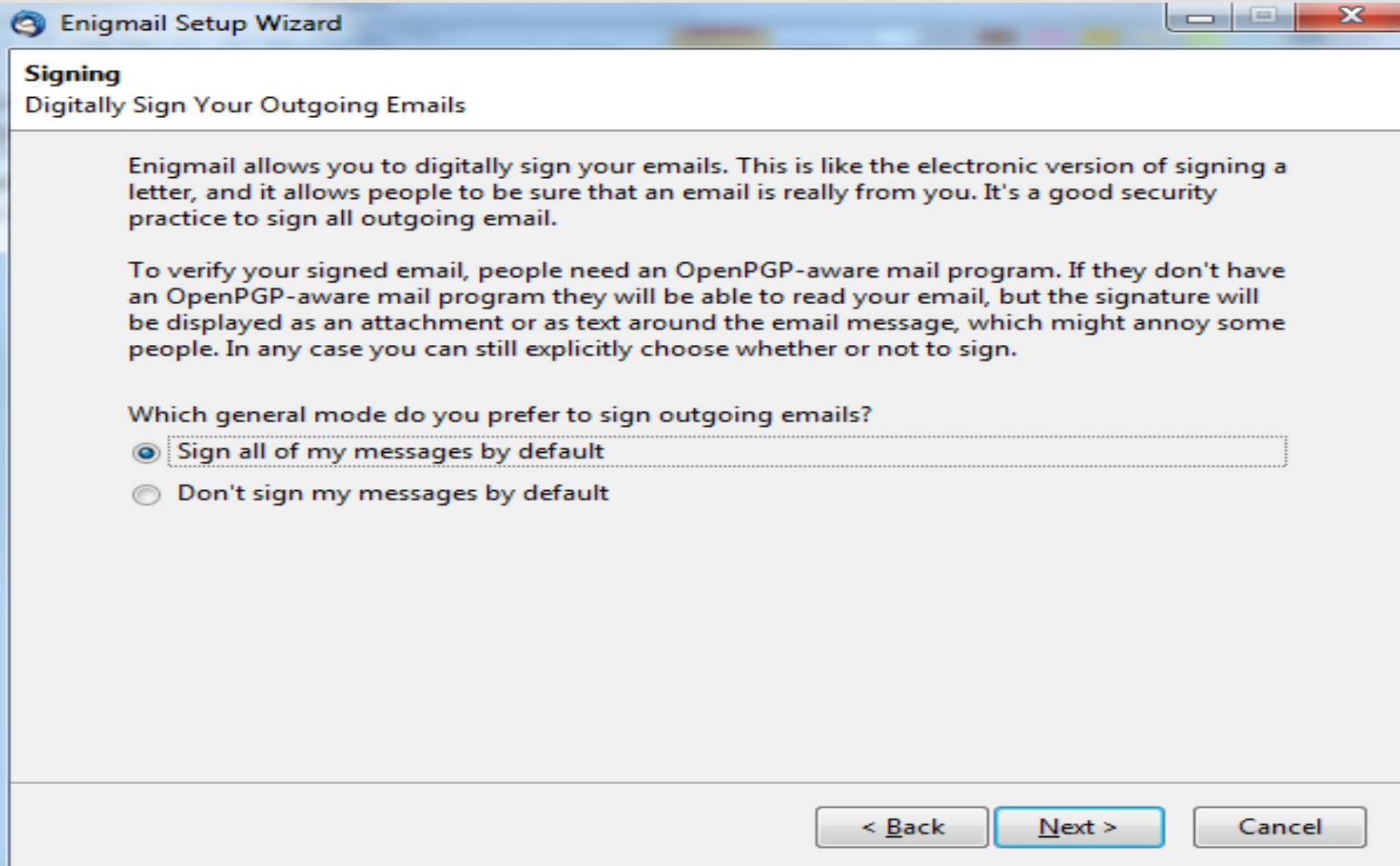


# HAPI 1 - KRIJIMI I CELESAVE PGP

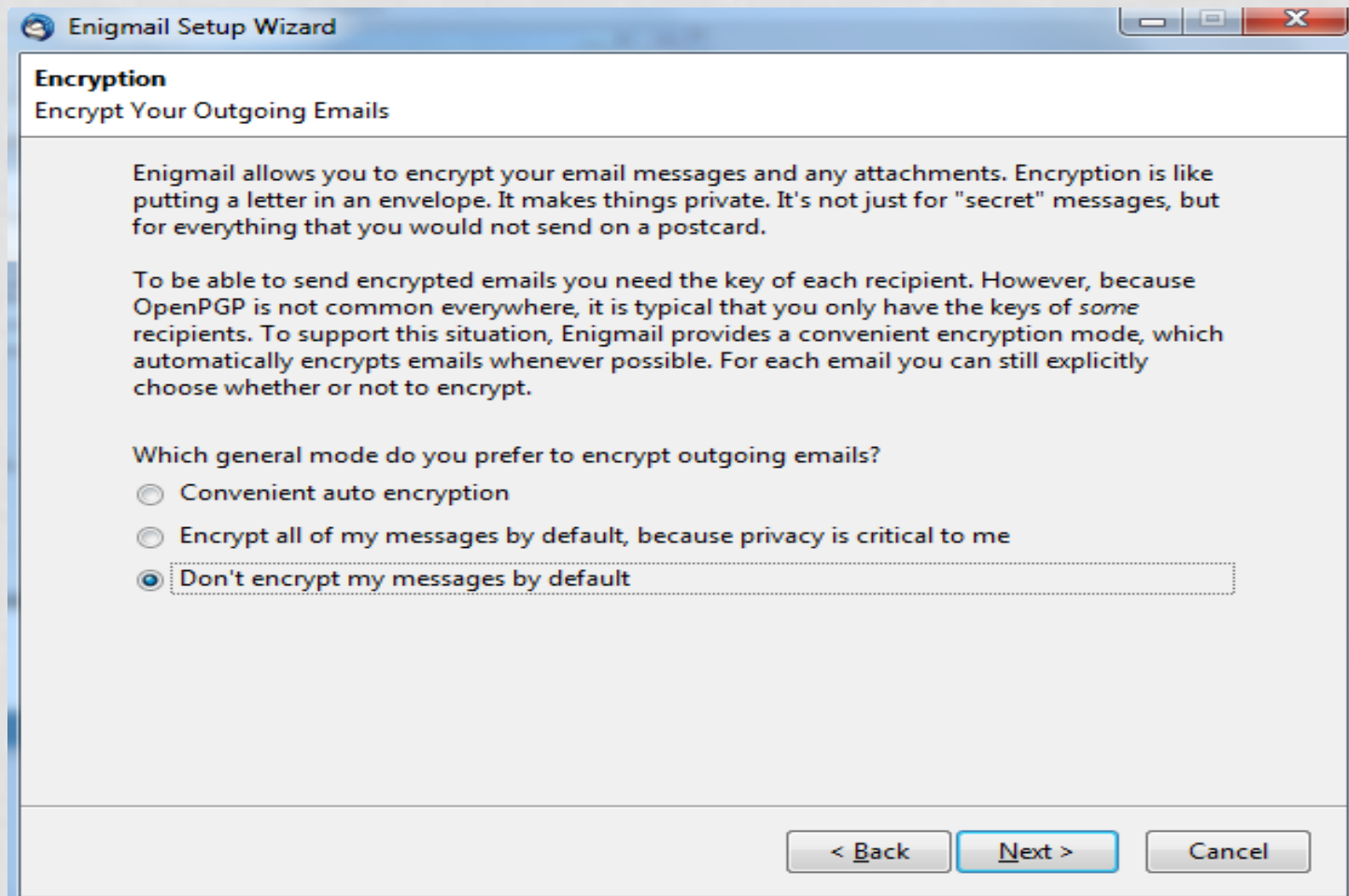


- ☐ Magjistari
- ☐ Ekspertiza

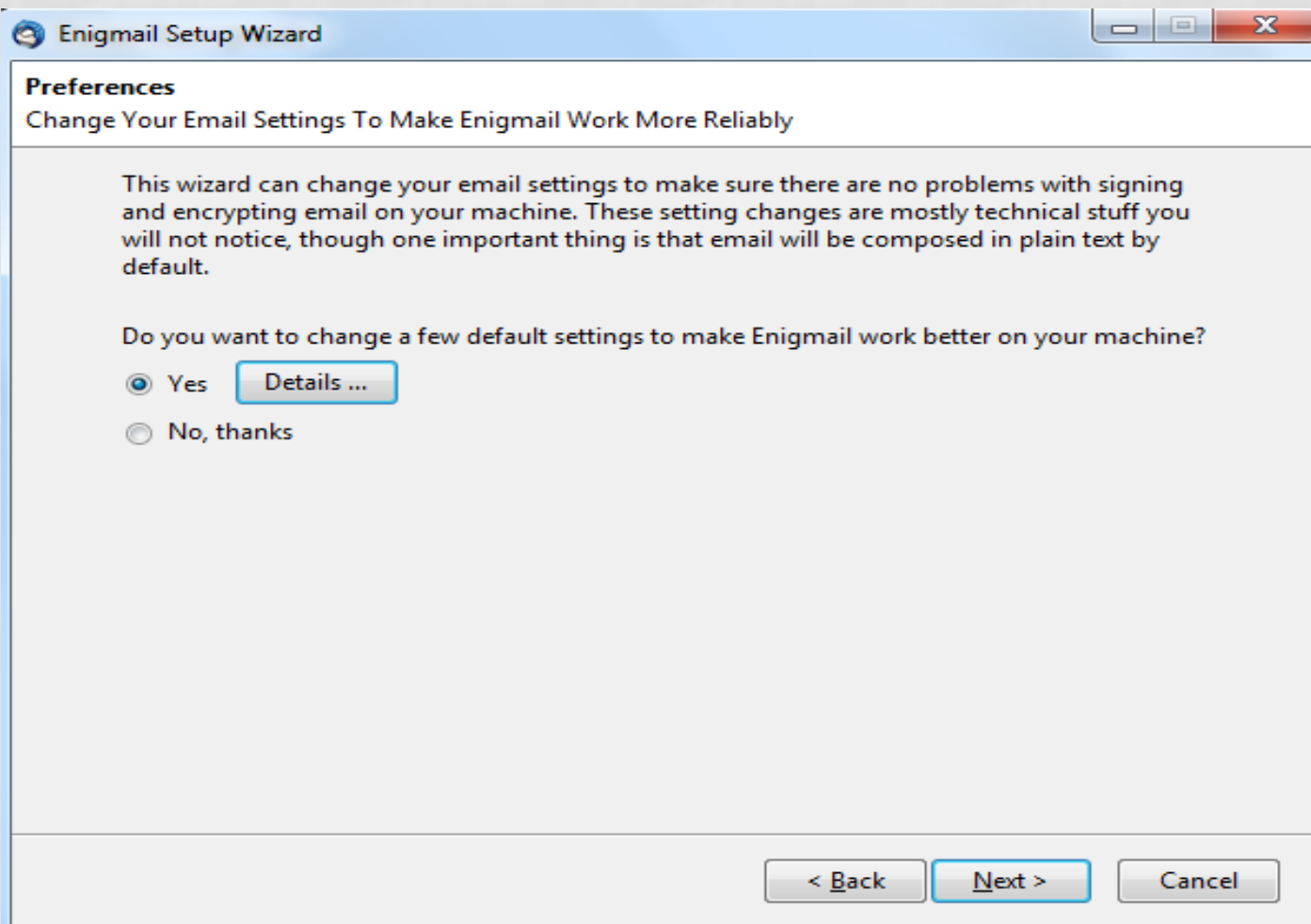
# HAPI 2 - KRIJIMI I CELESAVE PGP



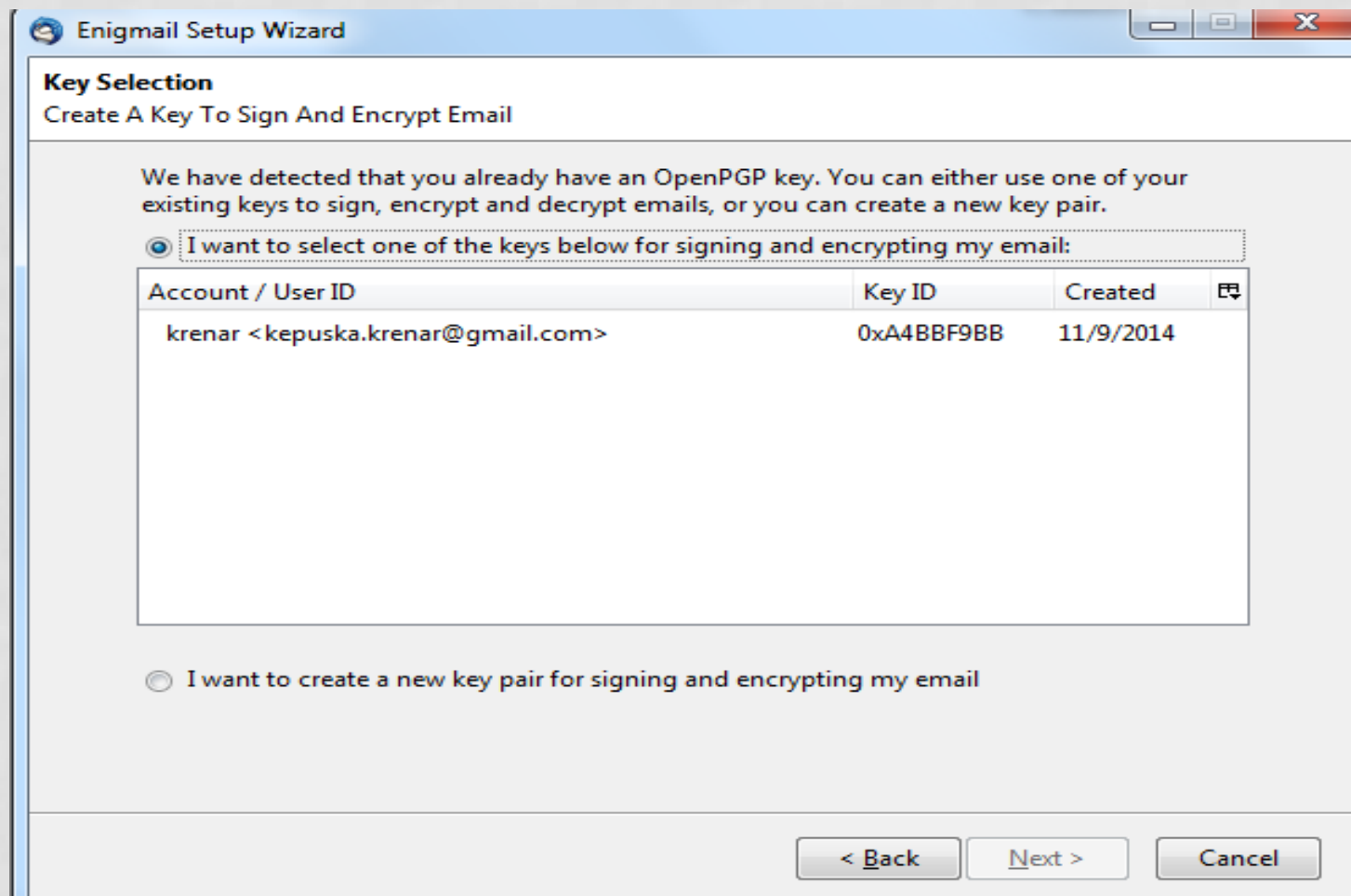
# HAPI 3 - KRIJIMI I CELESAVE PGP



# HAPI 4 - KRIJIMI I CELESAVE PGP



# HAPI 5 - KRIJIMI I CELESAVE PGP



The image shows a screenshot of the 'Enigmail Setup Wizard' window, specifically the 'Key Selection' step. The window title is 'Enigmail Setup Wizard'. The subtitle is 'Key Selection' and the instruction is 'Create A Key To Sign And Encrypt Email'. The main text says: 'We have detected that you already have an OpenPGP key. You can either use one of your existing keys to sign, encrypt and decrypt emails, or you can create a new key pair.' There are two radio buttons. The first is selected and has a label 'I want to select one of the keys below for signing and encrypting my email:'. Below this is a table with three columns: 'Account / User ID', 'Key ID', and 'Created'. There is also a small icon in the fourth column. The table has one row with the following data: 'krenar <kepuska.krenar@gmail.com>', '0xA4BBF9BB', and '11/9/2014'. The second radio button is unselected and has a label 'I want to create a new key pair for signing and encrypting my email'. At the bottom right, there are three buttons: '< Back', 'Next >', and 'Cancel'.

**Key Selection**  
Create A Key To Sign And Encrypt Email

We have detected that you already have an OpenPGP key. You can either use one of your existing keys to sign, encrypt and decrypt emails, or you can create a new key pair.

☒ I want to select one of the keys below for signing and encrypting my email:

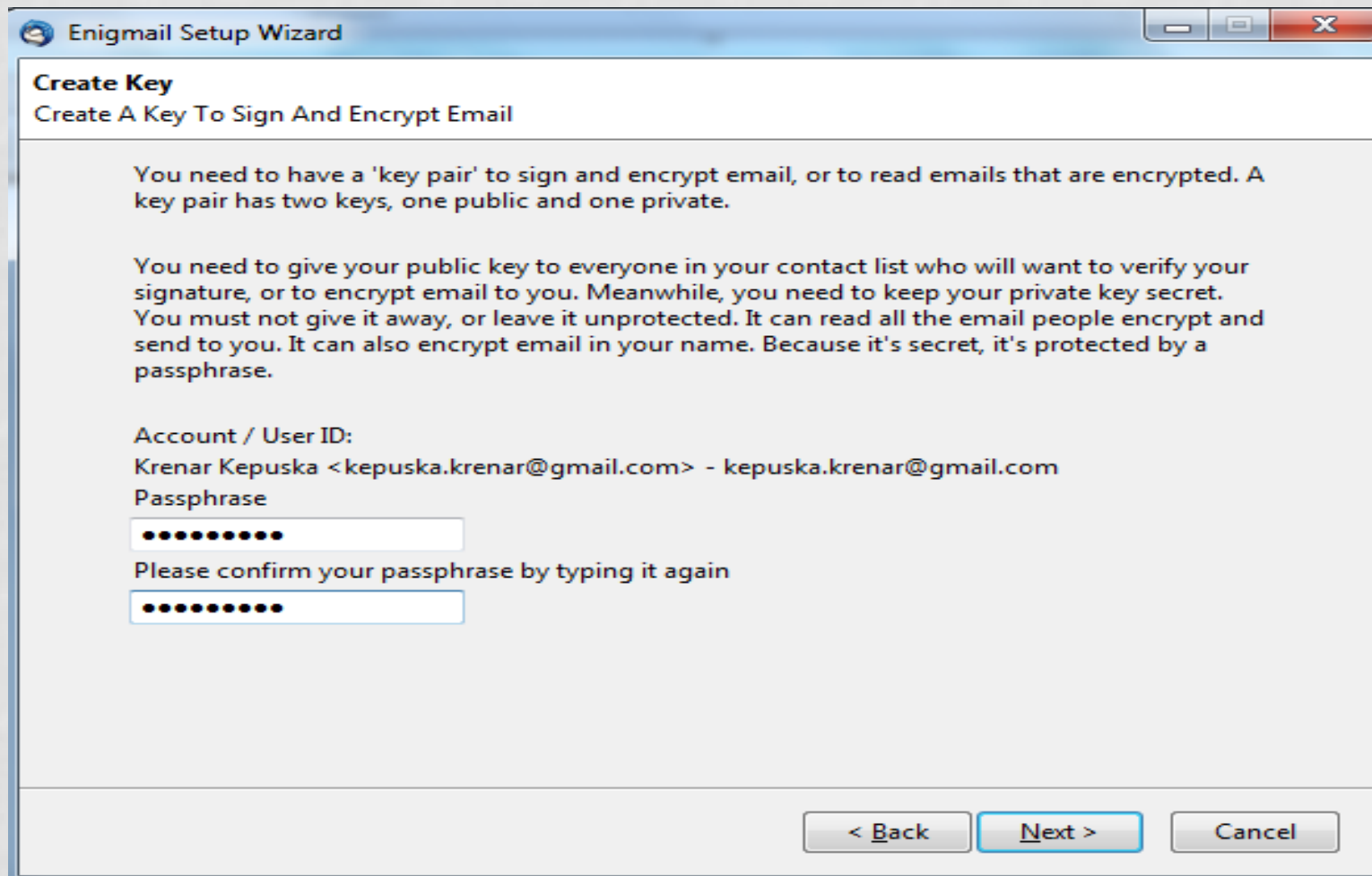
Account / User ID	Key ID	Created	
krenar <kepuska.krenar@gmail.com>	0xA4BBF9BB	11/9/2014	

☐ I want to create a new key pair for signing and encrypting my email

< Back   Next >   Cancel



# HAPI 6 - KRIJIMI I CELESAVE PGP



The screenshot shows a window titled "Enigmail Setup Wizard" with a standard Windows title bar (minimize, maximize, close buttons). The window has a tab labeled "Create Key" and a subtitle "Create A Key To Sign And Encrypt Email".

The main content area contains the following text:

You need to have a 'key pair' to sign and encrypt email, or to read emails that are encrypted. A key pair has two keys, one public and one private.

You need to give your public key to everyone in your contact list who will want to verify your signature, or to encrypt email to you. Meanwhile, you need to keep your private key secret. You must not give it away, or leave it unprotected. It can read all the email people encrypt and send to you. It can also encrypt email in your name. Because it's secret, it's protected by a passphrase.

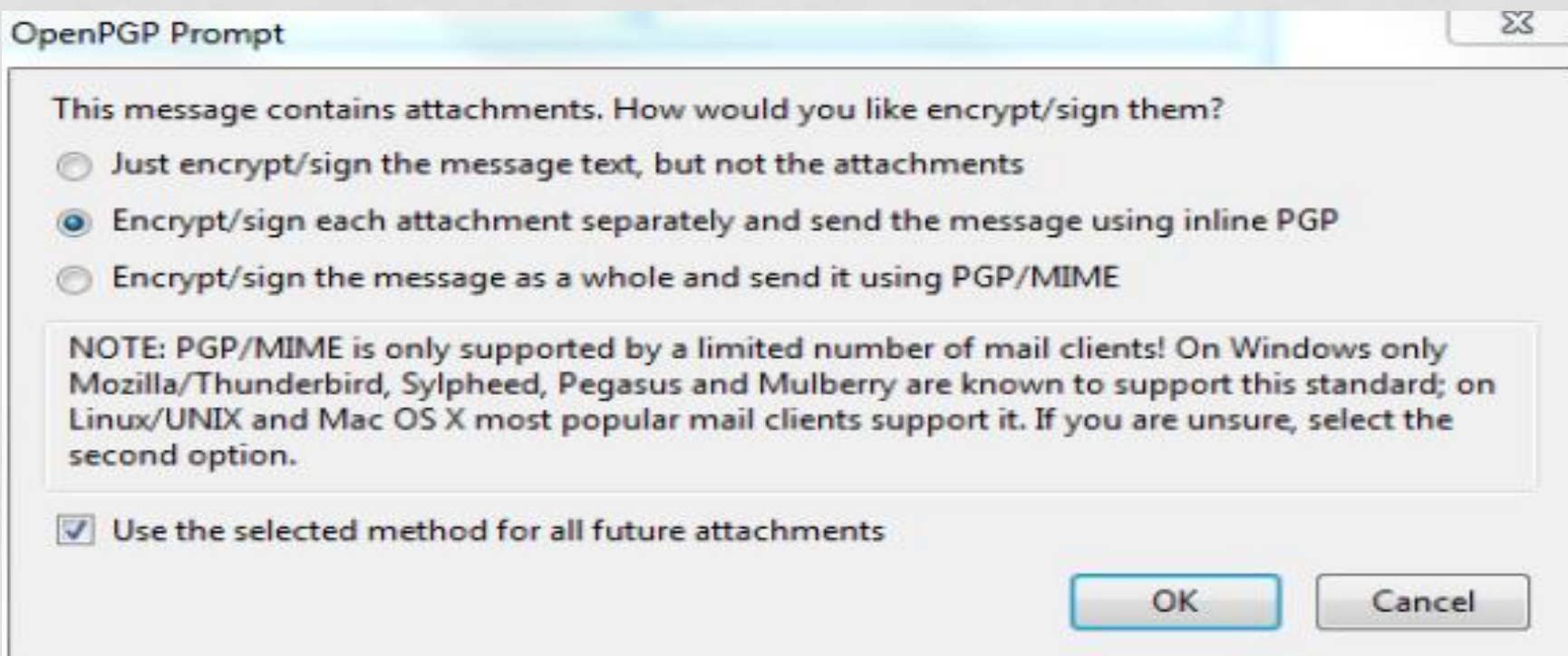
Account / User ID:  
Krenar Kepuska <kepuska.krenar@gmail.com> - kepuska.krenar@gmail.com

Passphrase  
[password field with 8 dots]

Please confirm your passphrase by typing it again  
[password field with 8 dots]

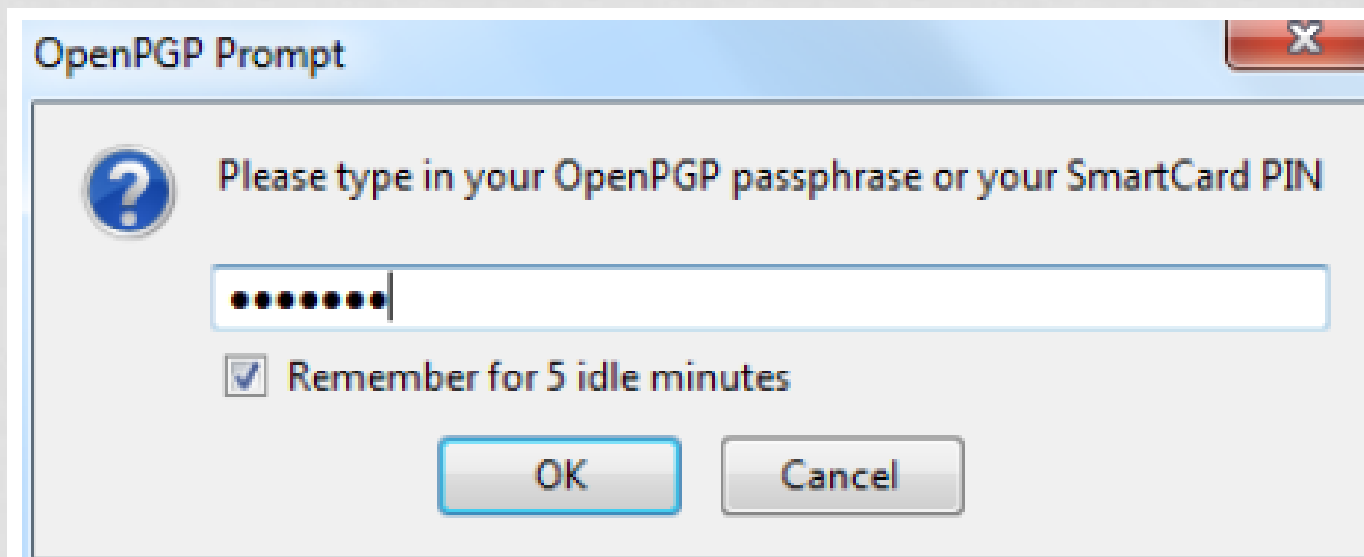
At the bottom right, there are three buttons: "< Back" (disabled), "Next >" (active/highlighted), and "Cancel" (disabled).

# KODIMI I ATACHMENT-IT



- ❑ Pyetje teknike (dergimi i e-mail te koduar per her te pare)

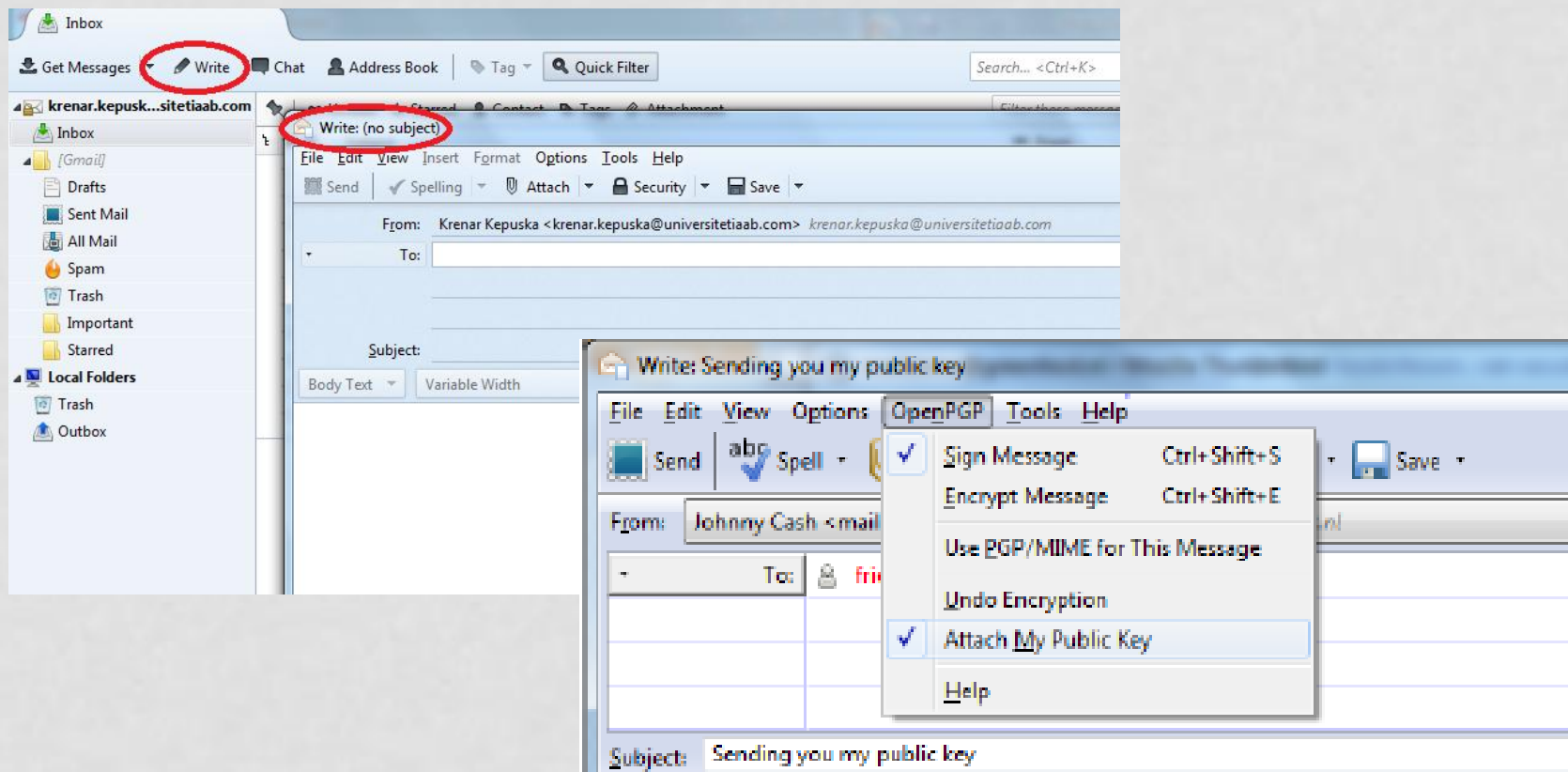
# VENDOSJA E FJALEKALIMIT



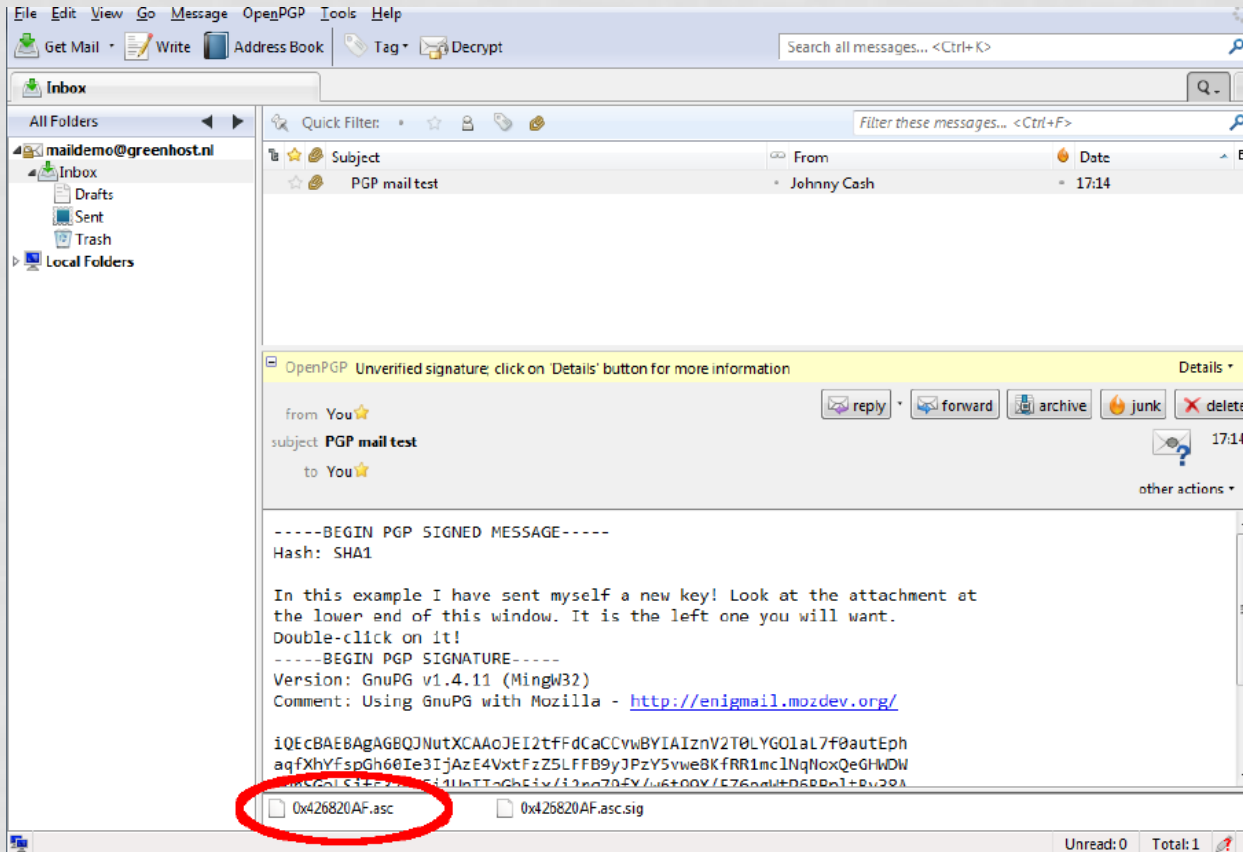
- ☐ Vendoset fjalekalimi i celesit sekret (ruhet perkohesisht ne kujtese)
- ☐ Duhet te jete i ndryshem nga fjalekalimi i e-mail

# DERGIMI DHE PRANIMI I CELESAVE PUBLIK

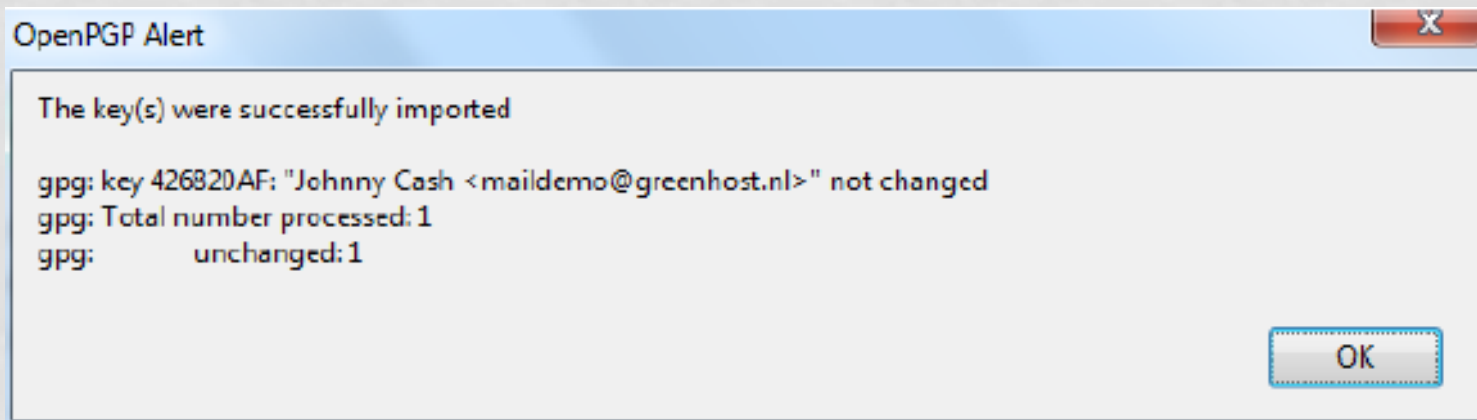
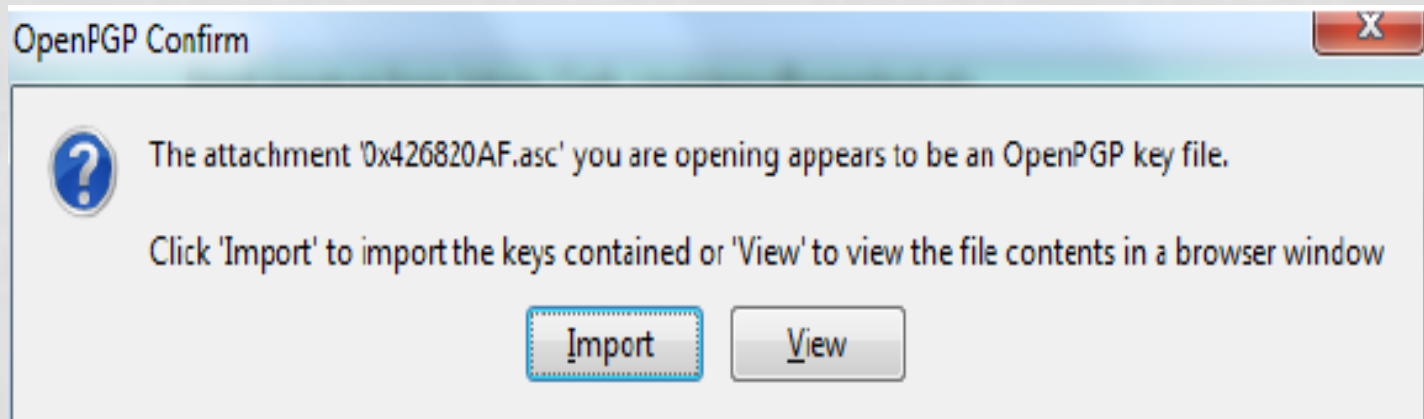
Kembimi i celesave (!!!vertetsia) | e-mail | USB | VoIP |



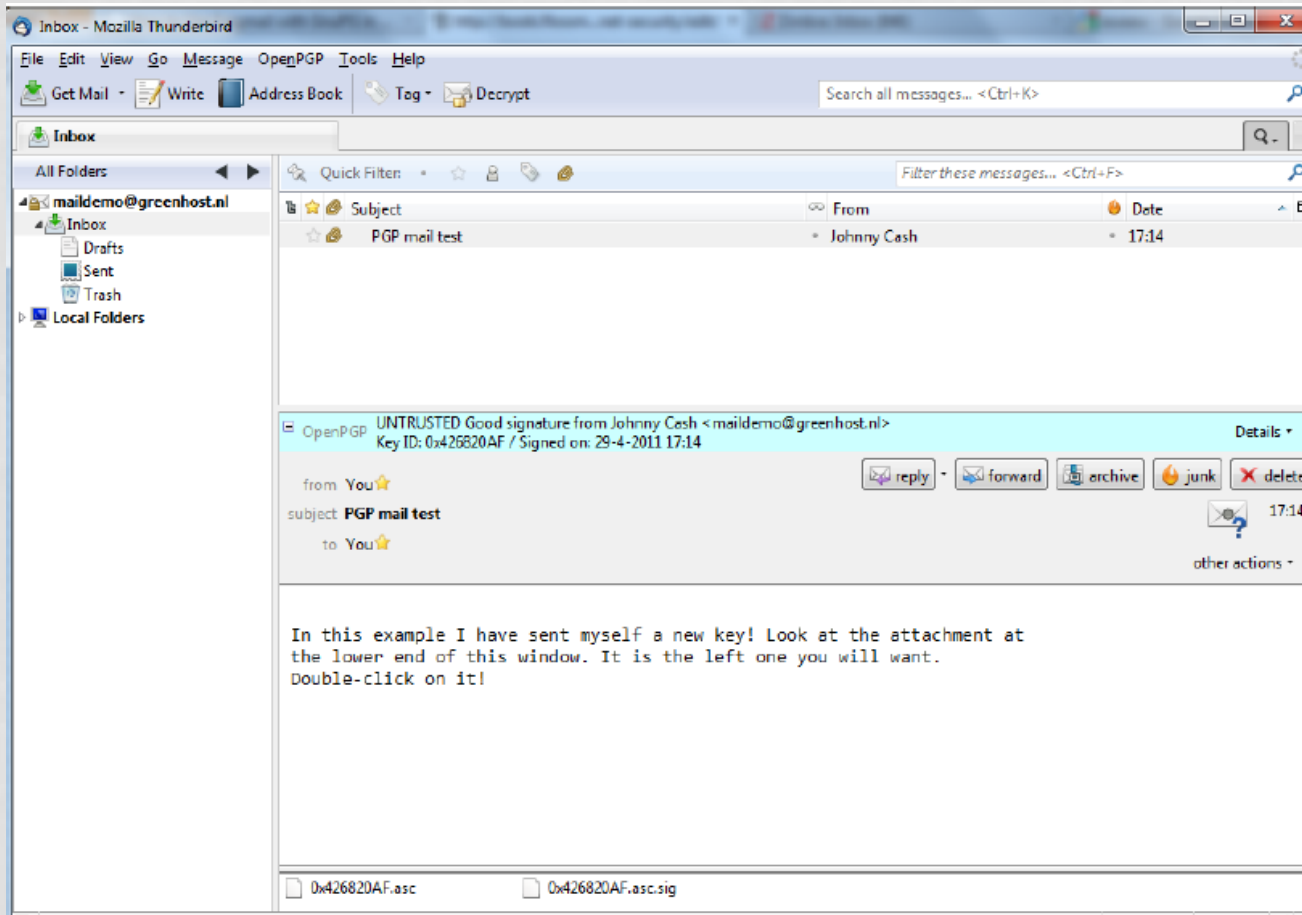
# PRANIMI I CELESAVE PUBLIK DHE SISTEMIMI I TYRE



# SISTEMIMI I CELESAVE PUBLIK



# MESAZHI PAS DEKODIMIT





# FALEMNDERIT

**Pyetje?**