

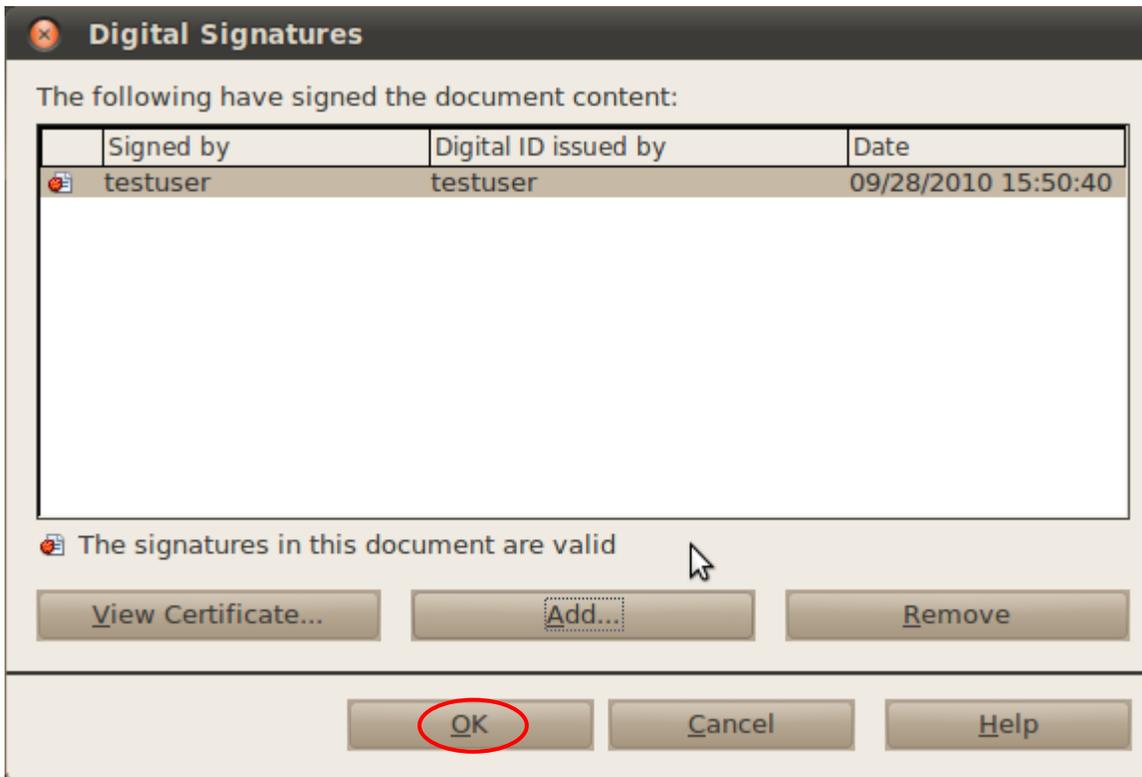
Go to Advanced->Encryptions->View certificates ->Your certificates. Click on 'Import' button.



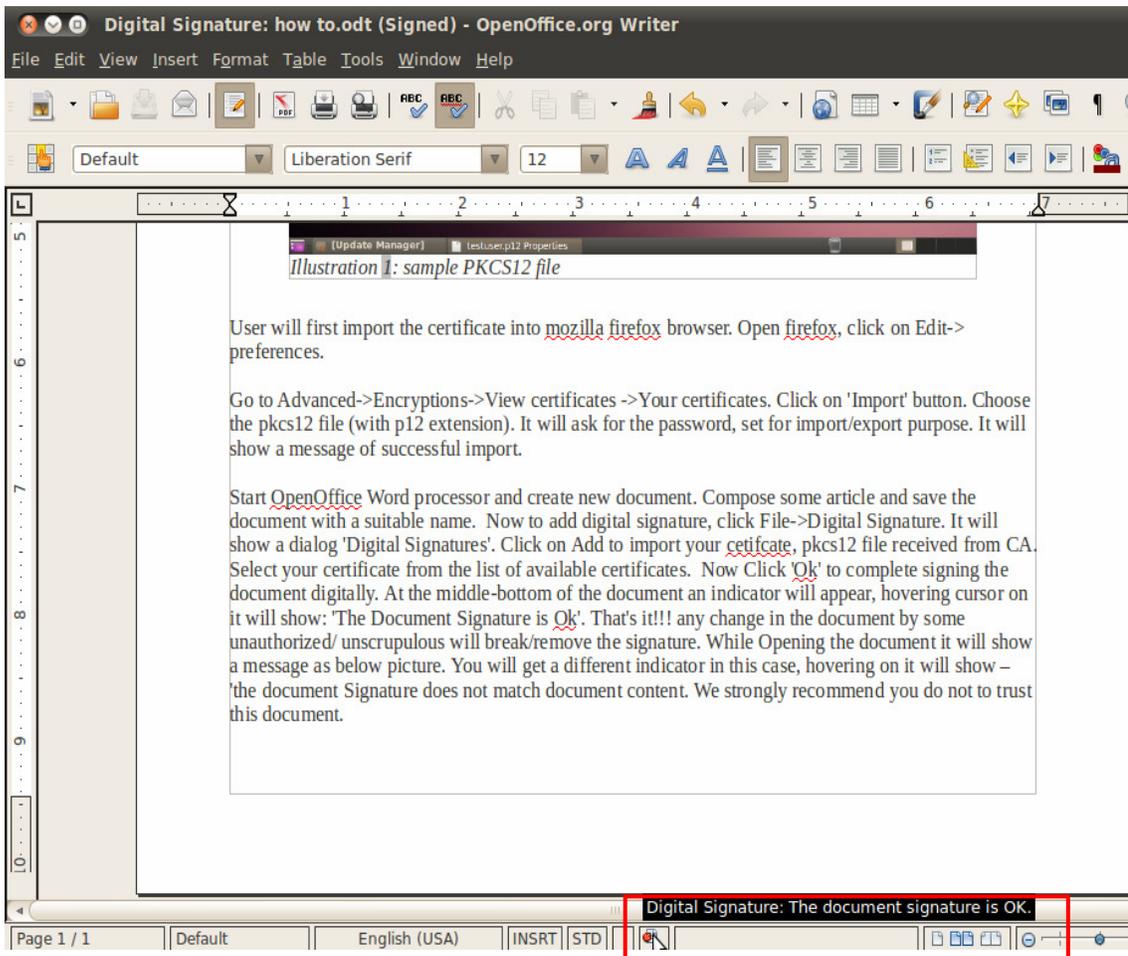
Choose the pkcs12 file (with p12 extension). It will ask for the password, set for import/export purpose.







At the middle-bottom of the document an indicator will appear, hovering cursor on it will show: 'The Document Signature is Ok'.

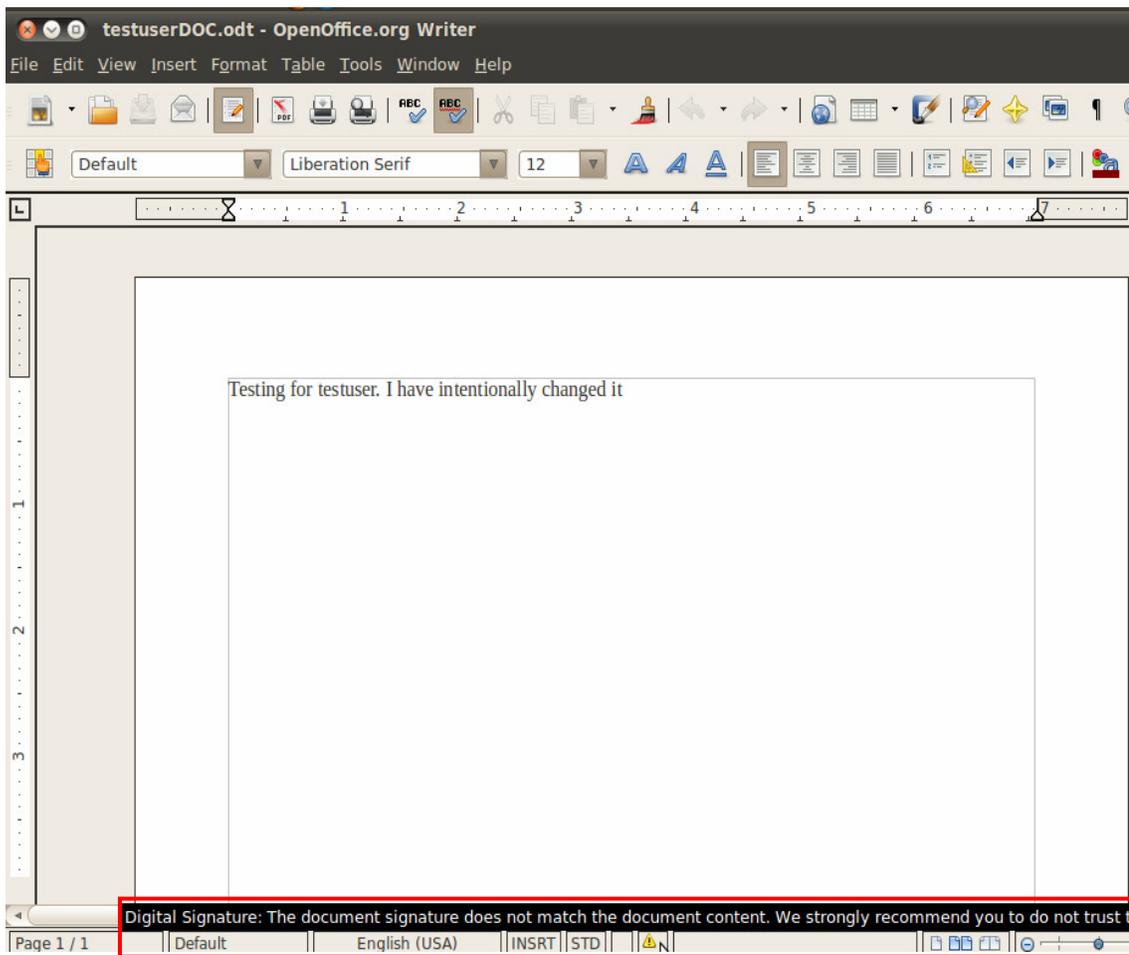


That's it!!! any change in the document by some unauthorized/ unscrupulous will break/remove the signature. While Opening the document it will show a message as below



picture.

You will get a different indicator in this case, hovering on it will show – 'the document Signature does not match document content. We strongly recommend you do not to trust this document.'



## Email signing (Ubuntu)

We will show email signing with Evolution mail client, shipped as default mail client with Ubuntu 10.04.

A vertical column of 20 horizontal dashed lines, serving as a template for a list or notes.

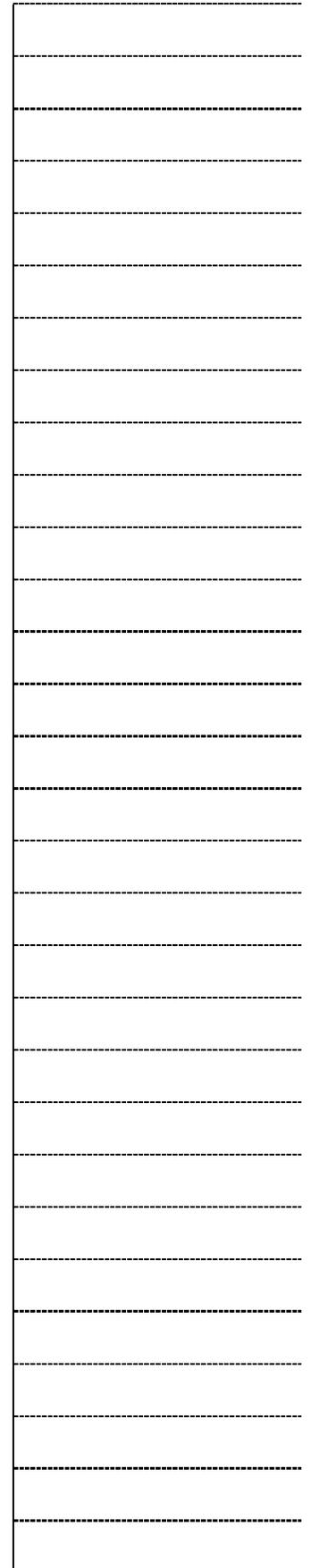
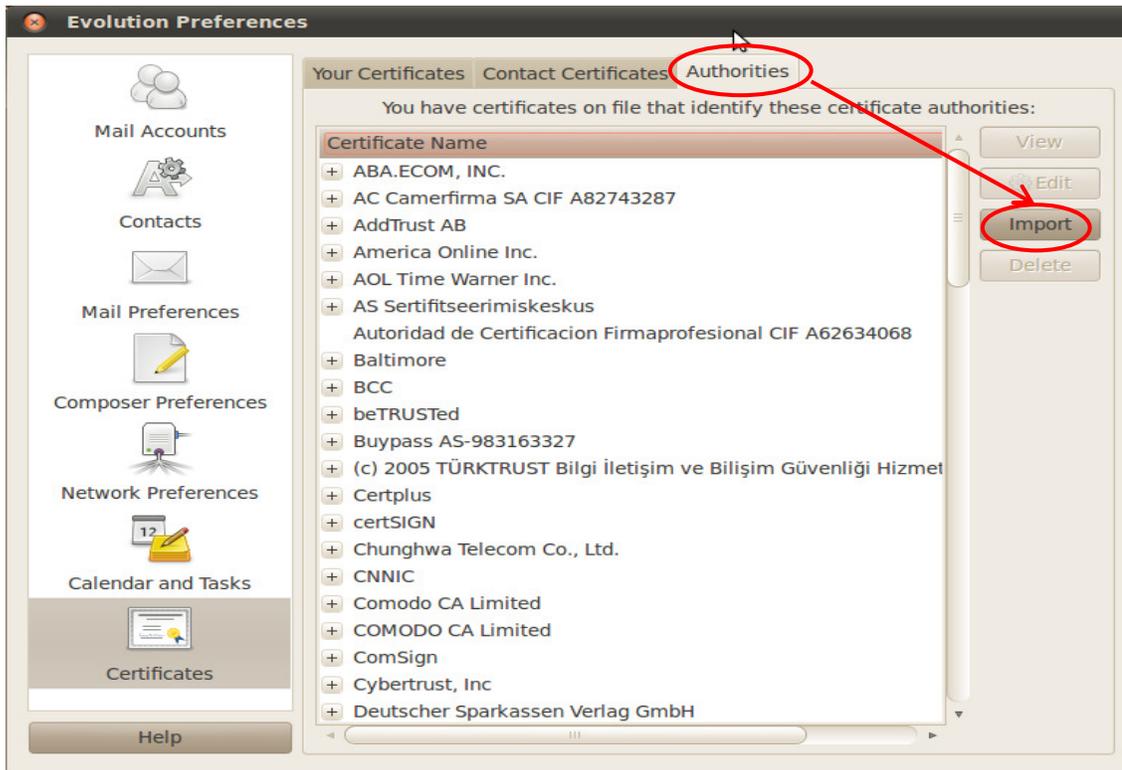




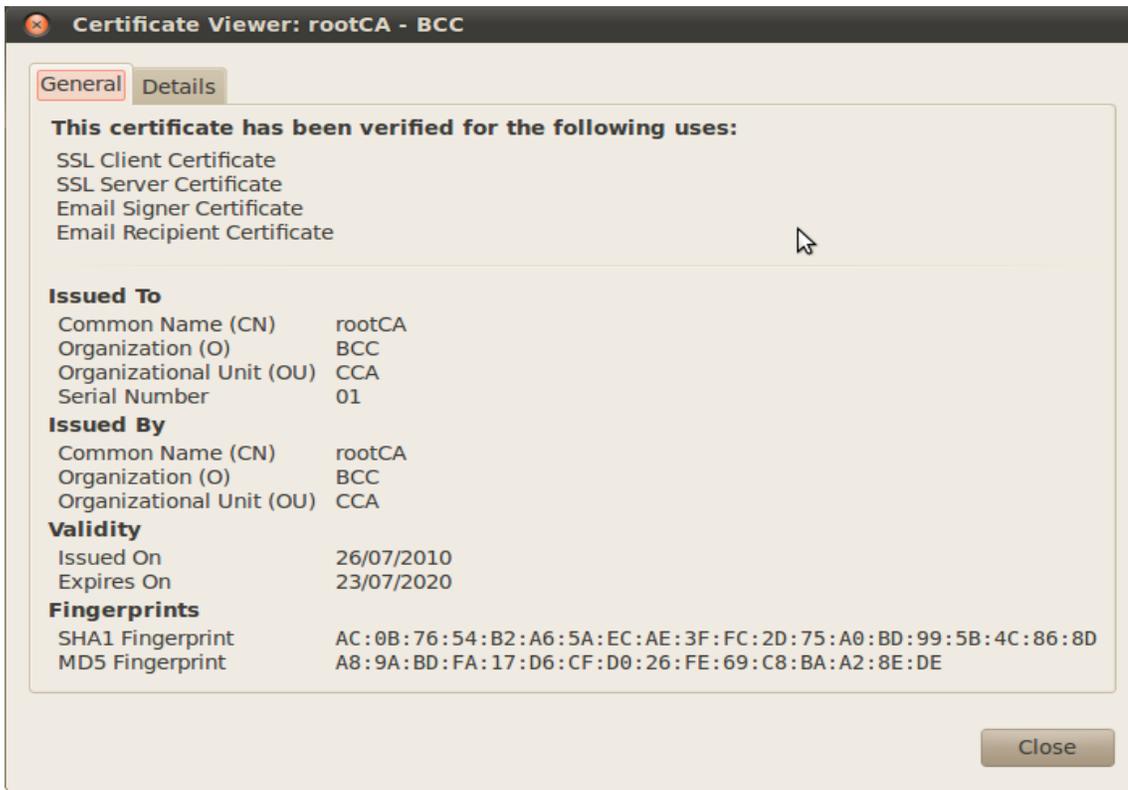




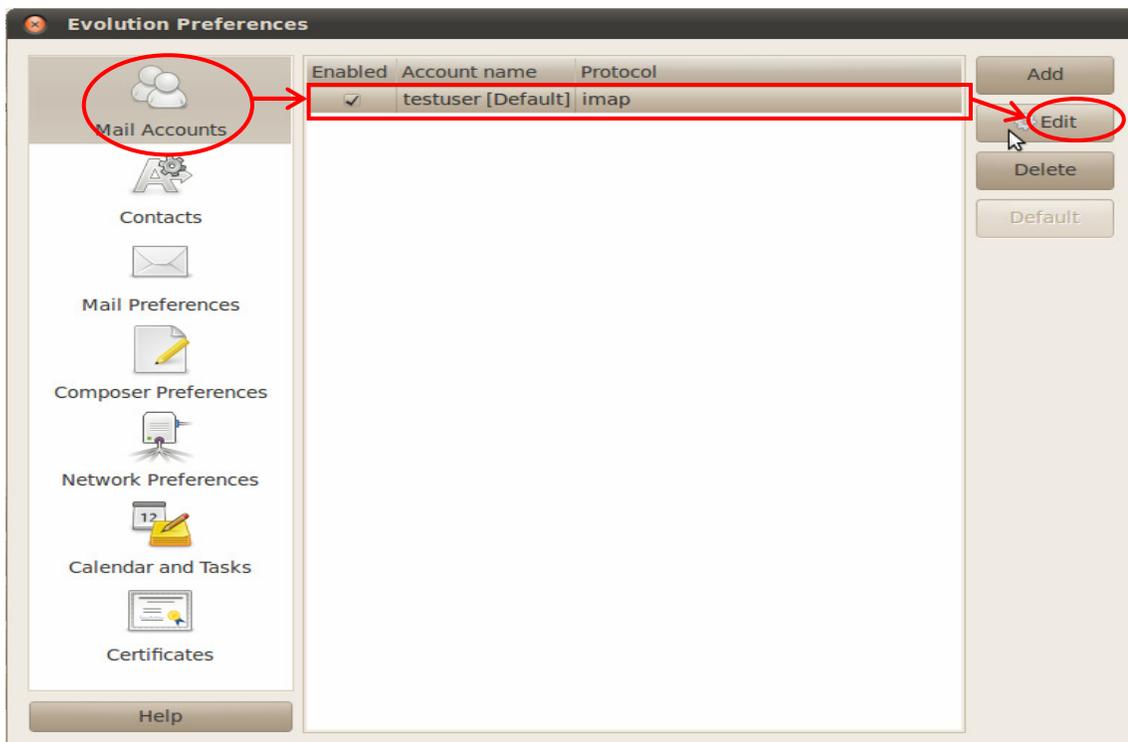
Now users need to import CA's certificate also into the evolution system. go to Edit->preferences->certificates->Authorities. It will show available root CA certificates.



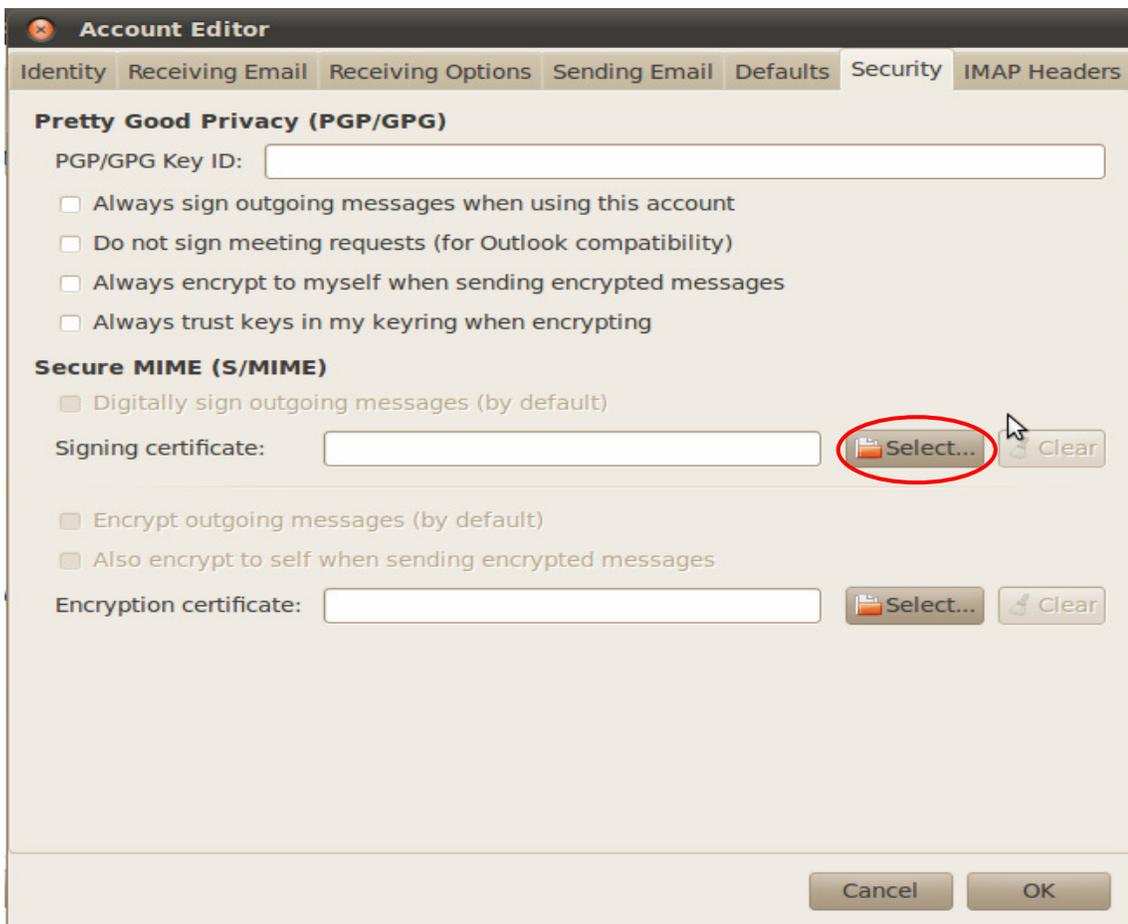




Still another step remains: go to Edit->preferences->Mail Accounts.



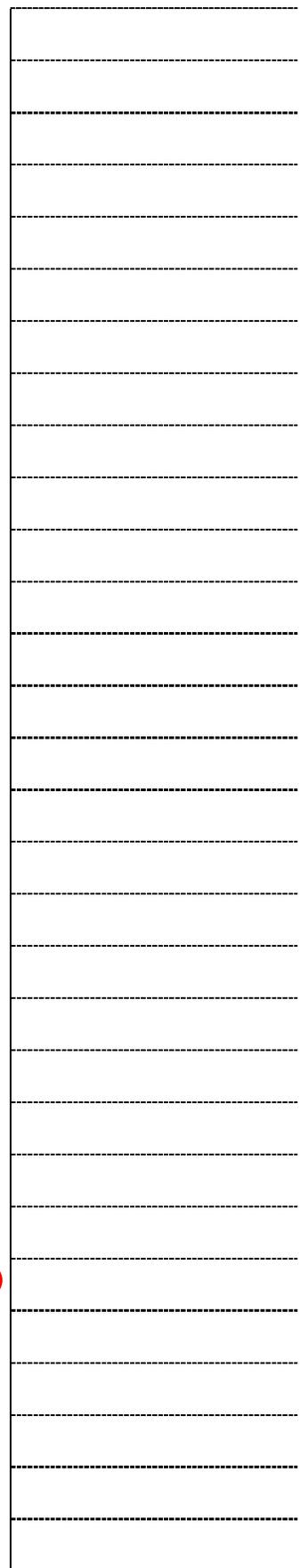
It will show user account details. Choose your user account and click on 'Edit' button. Next, click on 'Security' tab. It will show certificate status of your mail account.



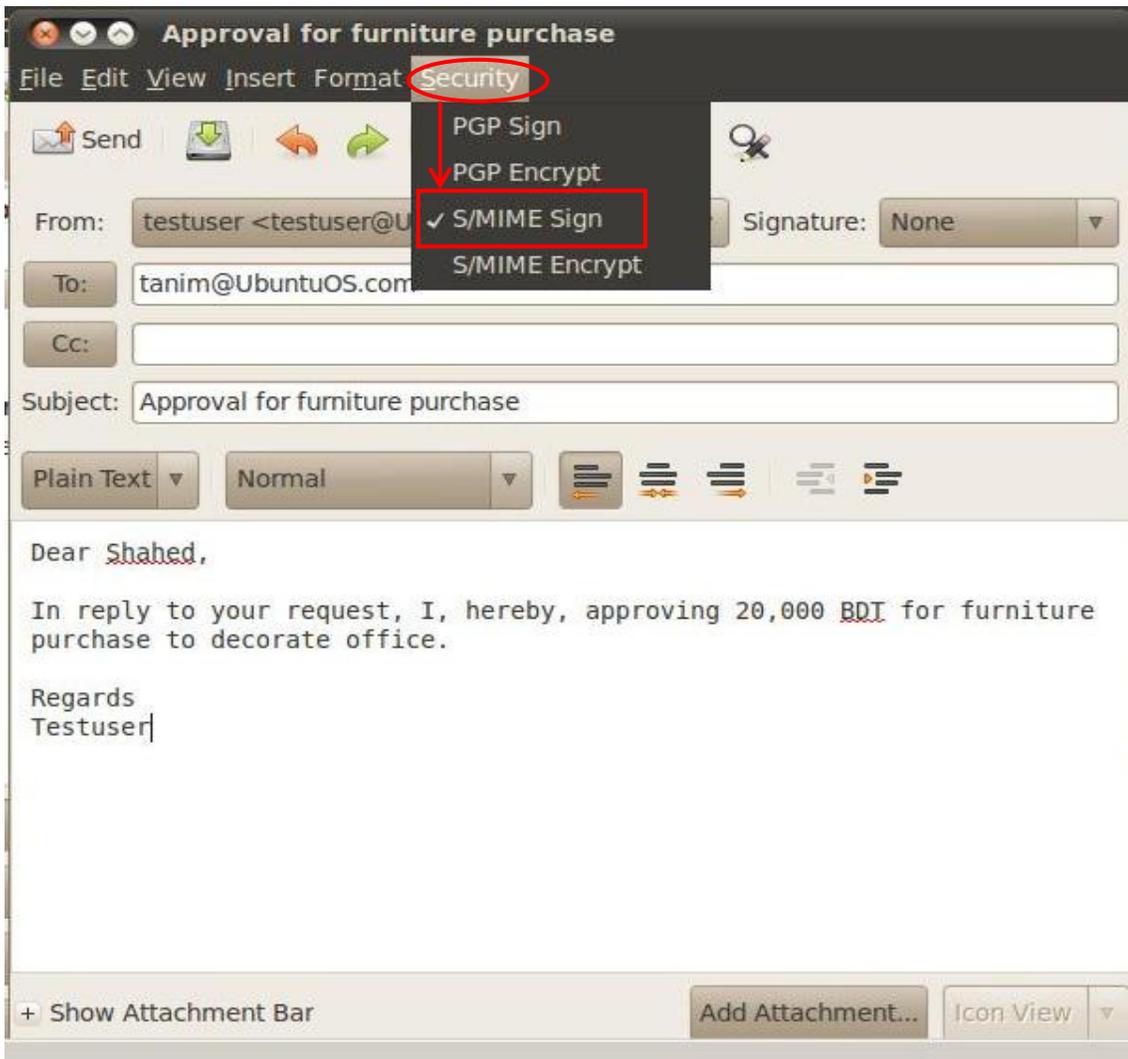
Now, click on 'Select' button and choose your certificate for mail signing.



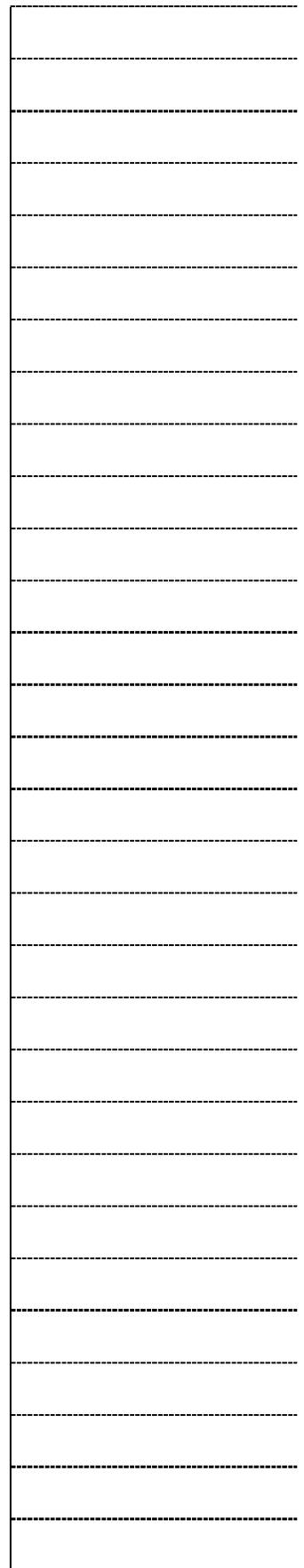
Yes, your mail account is now enabled to send digitally signed mails!!!

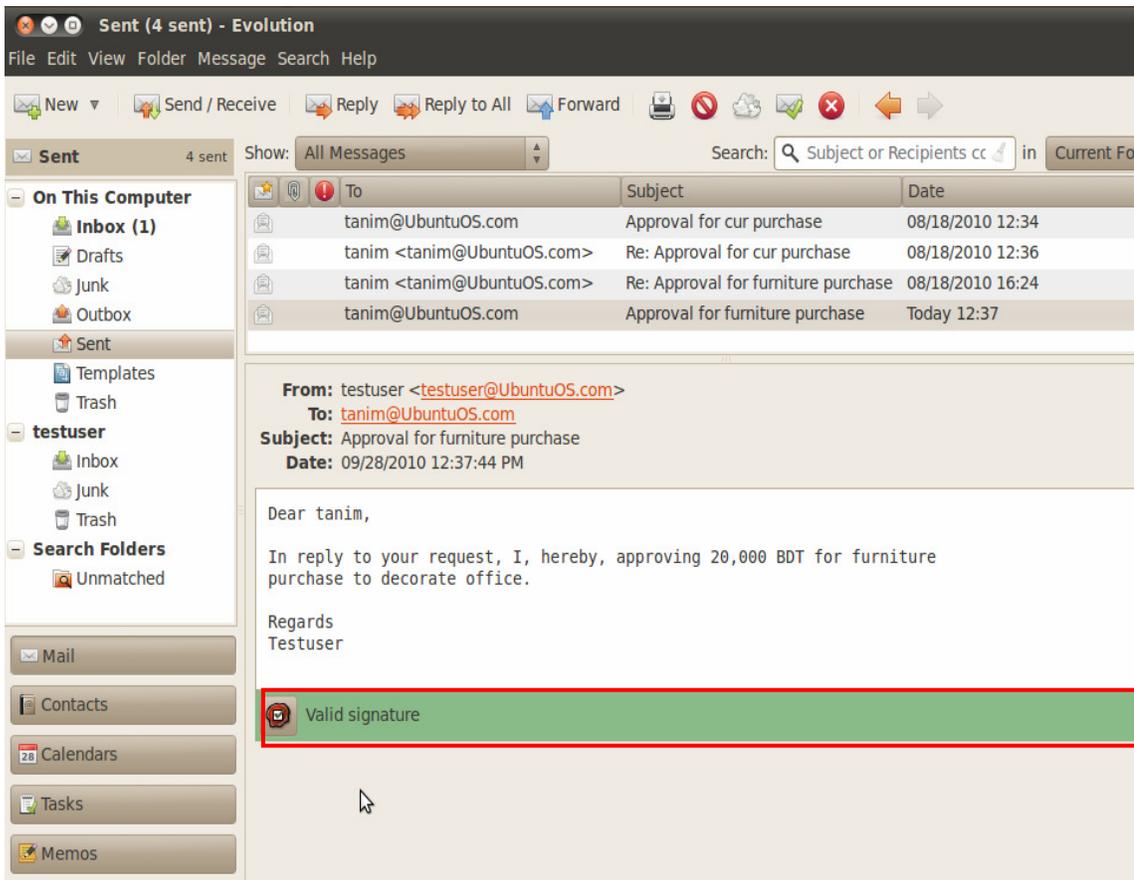




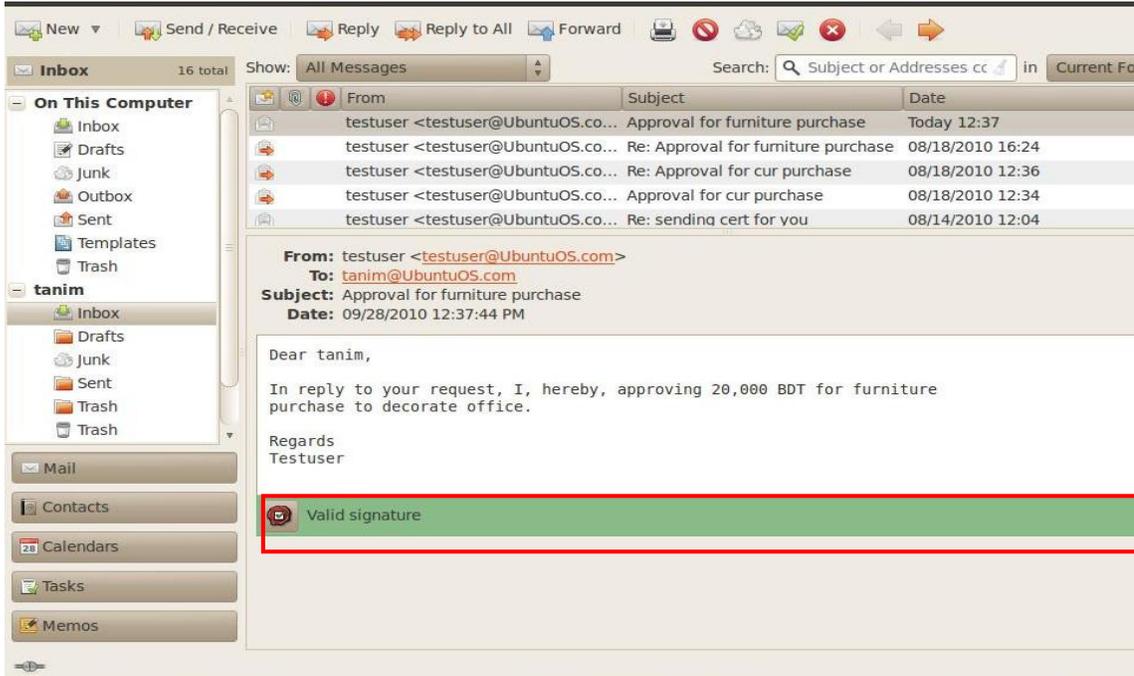


Now send the mail and it will send the mail by digitally signing!!!





At the receiving end, user will configure his/her Evolution mail client as described above. When he/she receives the mail,



it will also indicate if the signature is valid or some unscrupulous user have tampered with it. If it's being changed by some intermediate hacker/cracker, it will show a red colored warning -

