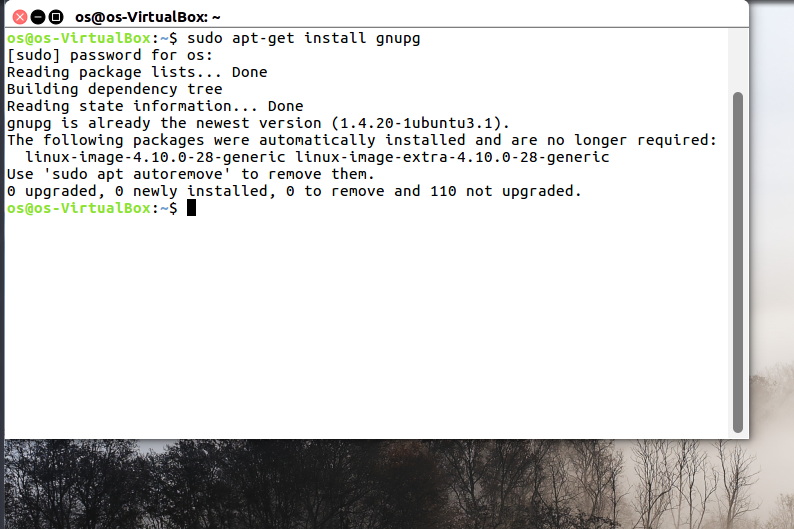
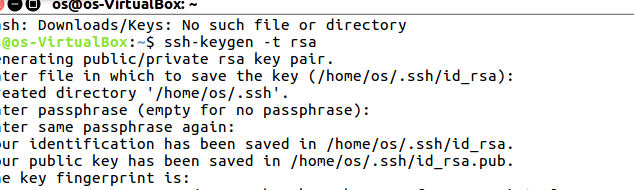
**CRYPTOGRAPHY** Omar Salih

Install and configure GNU privacy guard (GNUPG)

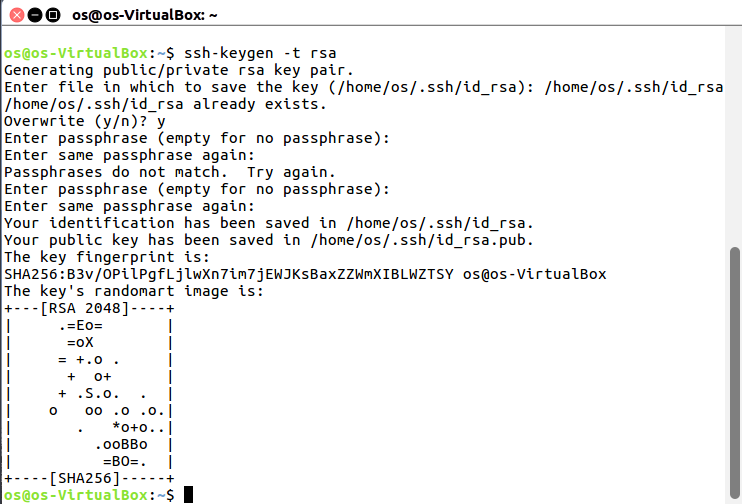


------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

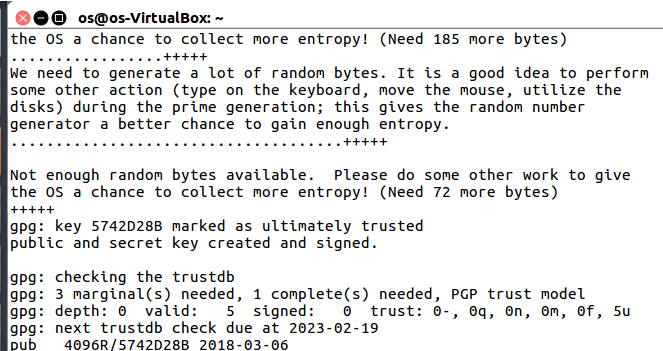


------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Generate a SHA1 hash from the command-line in Linux



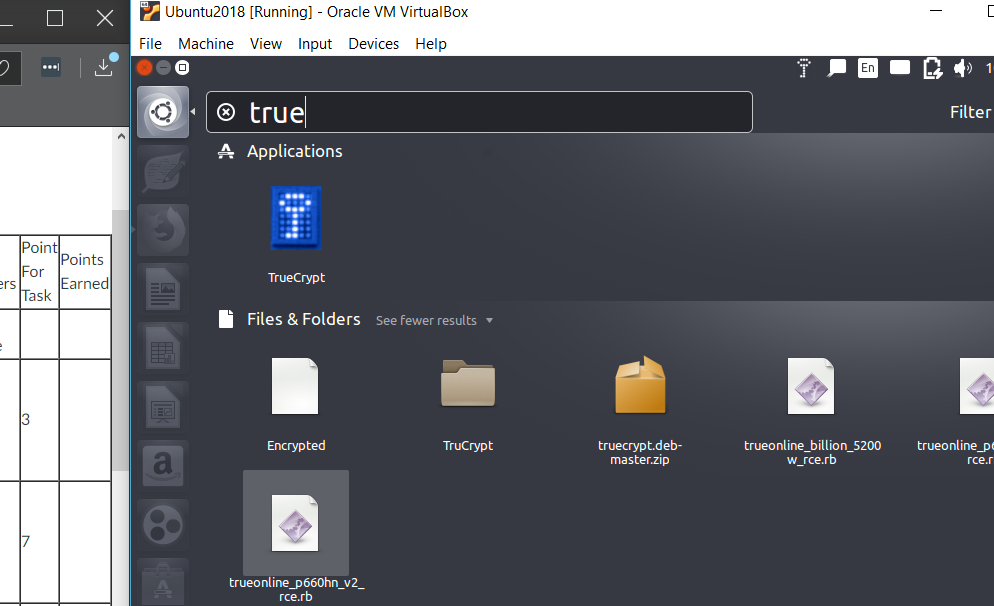
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------



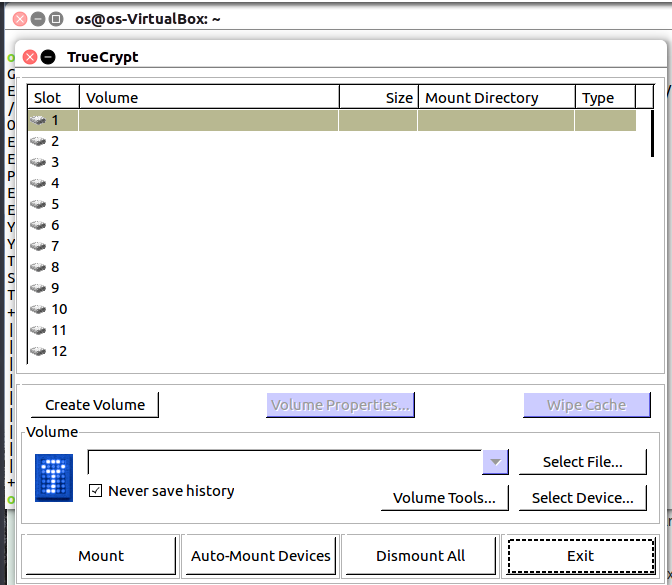
------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Install and configure TrueCrypt

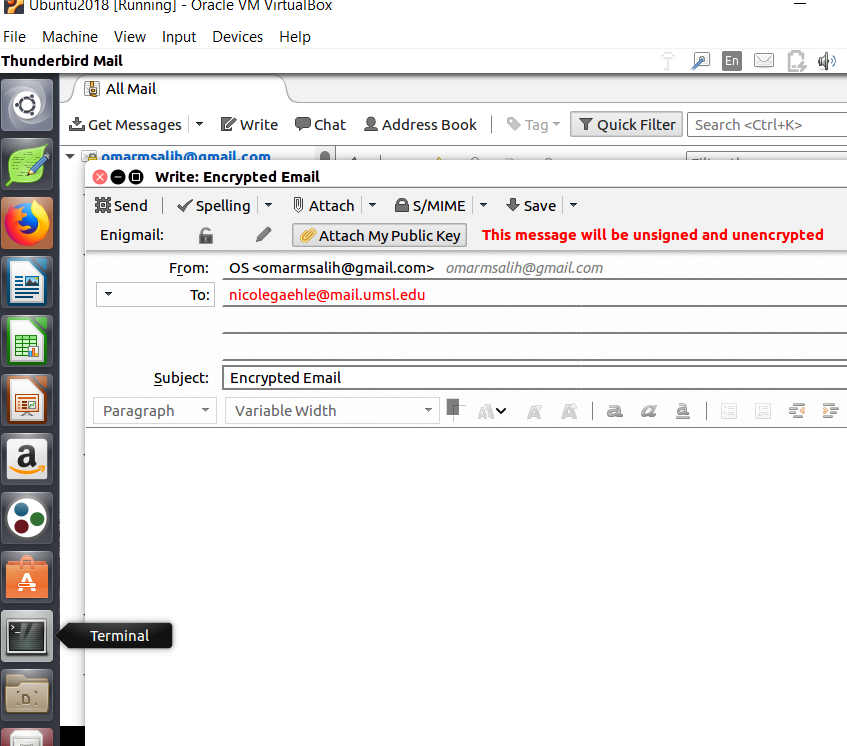


------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------



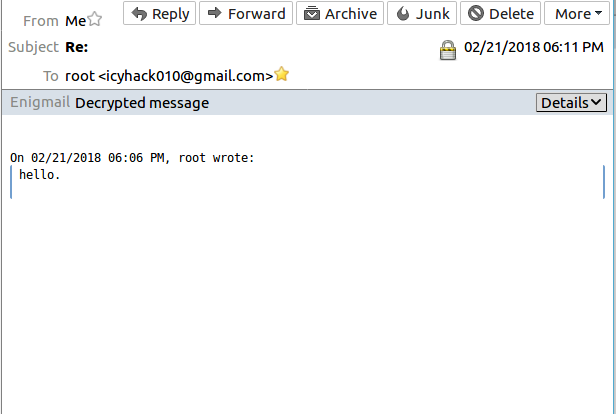
------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Send encrypted email (includes exchanging digital certificates and decrypting email)



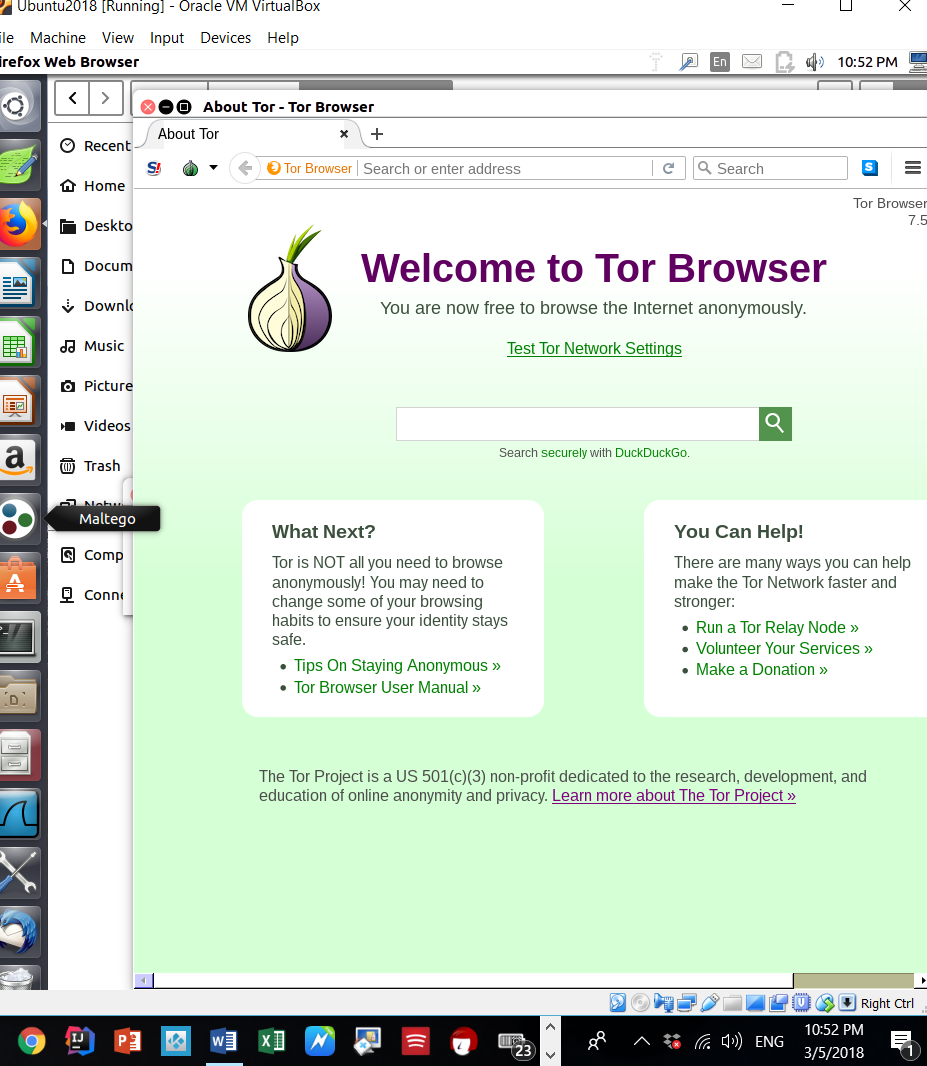
------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

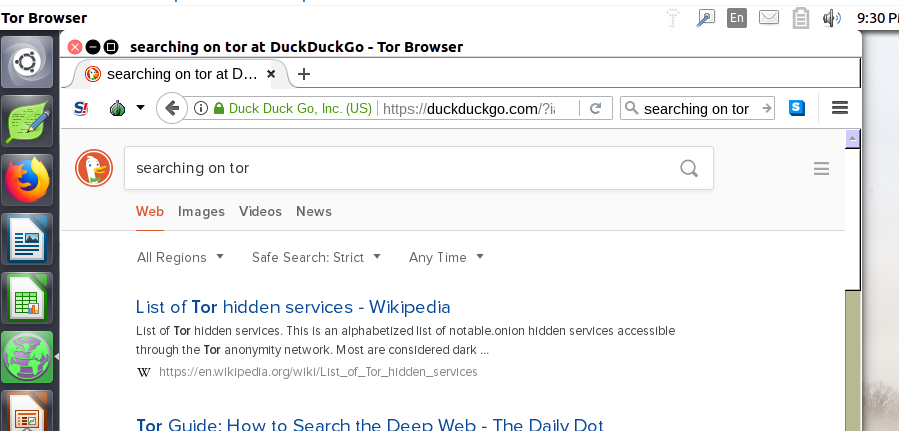
Decrypted Email



------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Install and configure TOR (includes performing a search)



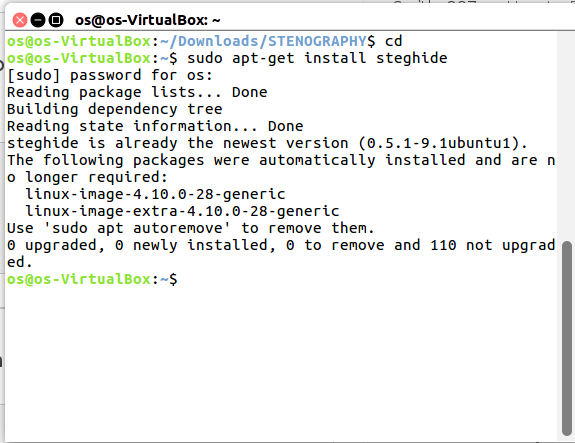


------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

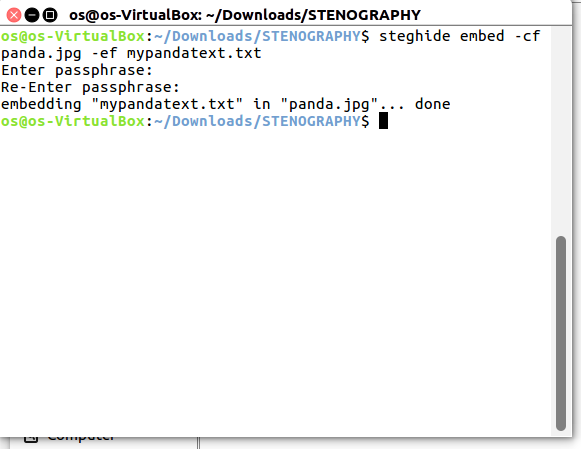
Perform a basic stenography encryption



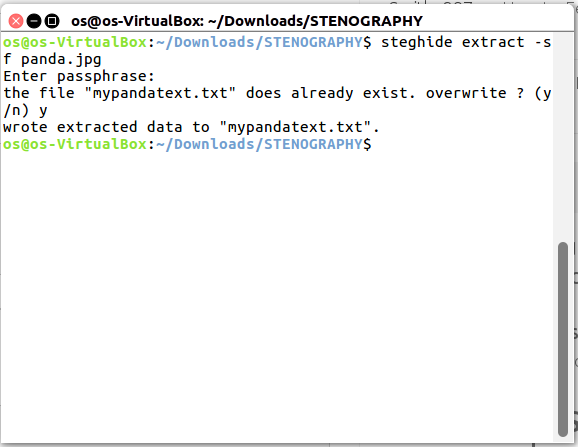
Install Steghide



Embed File into JPEG



Extract Embedded File



------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------