Dear User,

Please make sure your VPN for Uni Tü is started when you connect form outside. In case you
are in the 134.2.0.0. IP range, you do not need it of course.

Now here comes first the instruction for Unix-based systems (Mac, Linux, etc.):
Please open your Terminal on your computer and type:
ssh-keygen –t rsa

It will ask you where to place the key.

Enter file in which to save the key
(/Users/your_name/.ssh/id_rsa):

Press enter in case this is ok for you. Otherwise give a directory where it should go.

Enter passphrase (empty for no passphrase):

Do not add something here, just press enter again.
Enter same passphrase again:
And again enter.
Now the key will be generated as “id_rsa” and “id_rsa.pub” (or however you named it).
Pleas open id_rsa.pub with less command (less id_rsa.pub) und copy everything in a mail and

send it to me (eric.kemen@uni-tuebingen.de) or attach the file id_rsa.pub.
You will now receive an IP from me that you need to log into your VM. Please wait for this.

Now that you have received the IP for your VM, please connect to your VM with the
following command:
ssh -XY -I /your_directory_to_key/id_rsa ubuntu@193.196.29.198
Now say yes to add the VM to your key list.
In case you see now something like
ubuntu@vmgateway01:~$

Now type:
ssh -i id_rsa ubuntu@your_ip

In case you see now something like

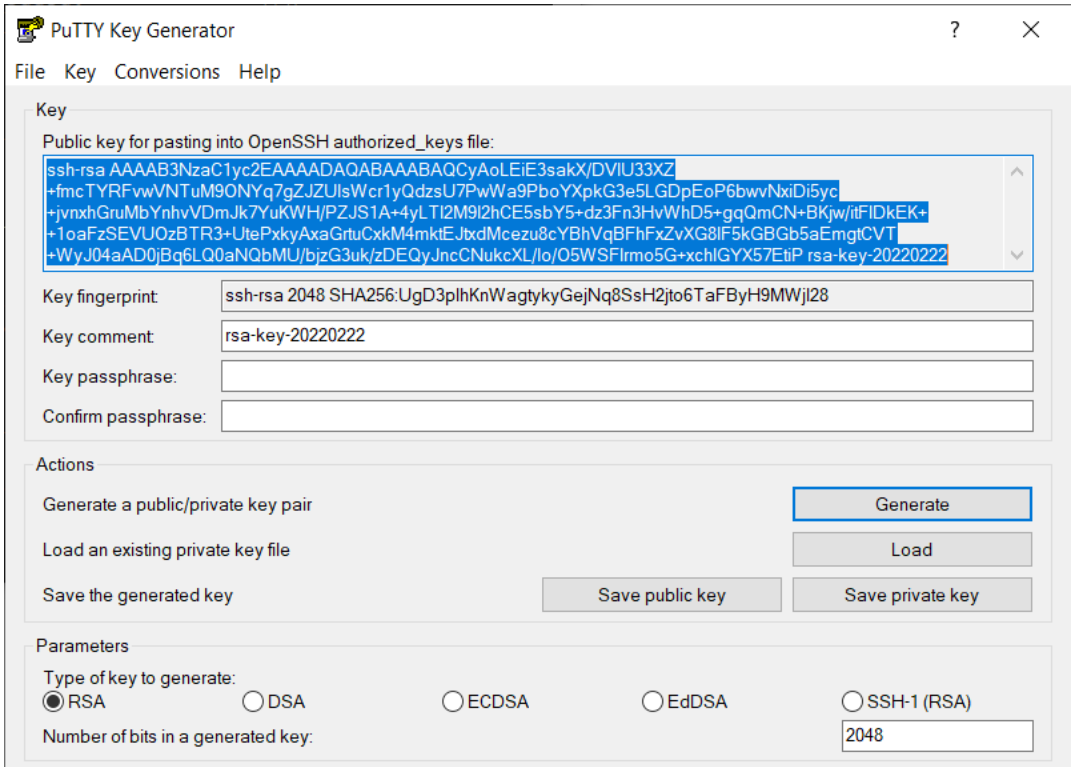
(base) **ubuntu@decrypt-machine-master**:~$

You are in. Congratulations!

Now here comes the instruction for Windows-based systems:

Please install first PuTTY or something similar. PuTTY and associated programs can be

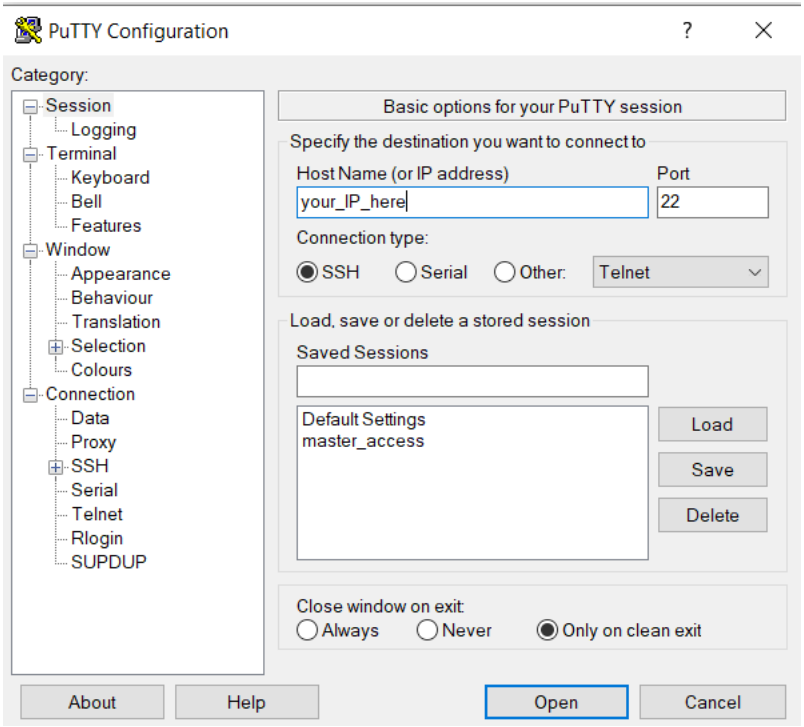
downloaded from here:
https://www.chiark.greenend.org.uk/~sgtatham/putty/latest.html
Please install the package.
First, we have to generate a key to get a secure connection. Therefore, please use PuTTYGen.
Here make sure you choose RSA for the key and press generate. Moove the mouse to gend
random keys and save both the public key (e.g. id_rsa.pub) and the private key (e.g. id_rsa).



Please attach the id_rsa.pub file to a mail and send it to me (eric.kemen@uni-tuebingen.de).

You will now receive an IP from me that you need to log into your VM. Please wait for this.

Now that you have received the IP for your VM, please connect to your VM with PuTTY:
First you need to enter the gateway IP address :
`193.196.29.198`



Now you should see:
Login as:
And please type ubuntu here
In case you see now something like
ubuntu@vmgateway01:~$

Now type:

ssh -i id_rsa ubuntu@**your_ip**

In case you see now something like

(base) **ubuntu@decrypt-machine-master**:**~**$

You are in. Congratulations!