

Logons basados en claves utilizando ssh desde PuTTY

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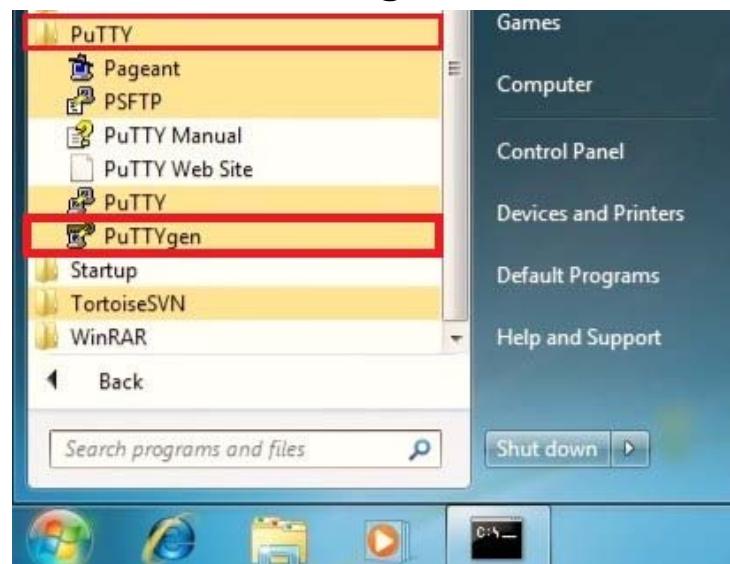
GEN-SSH-keylogins-PuTTY.pptx

Revisión del 26-agosto-2012

<http://rbgeek.wordpress.com/2012/05/01/key-based-ssh-logins-with-putty/>

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Abrimos el generador de claves PuTTY:
PuTTYgen



Generamos una nueva pareja de claves privada/pública



Se genera una clave aleatoria por el movimiento aleatorio del ratón



Salvamos las claves privada y pública en un fichero



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Abrimos sesión en Ubuntu

- Ejecutamos:
 - mkdir ~/.ssh
 - chmod 700 ~/.ssh
 - nano ~/.ssh/authorized_keys2

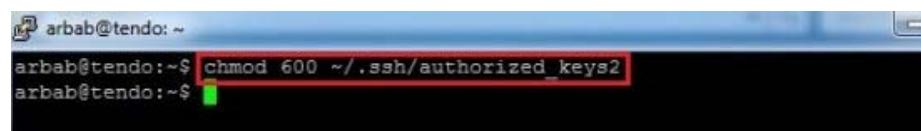
```
arbab@tendo: ~
arbab@tendo: ~$ mkdir ~/.ssh
arbab@tendo: ~$ chmod 700 ~/.ssh
arbab@tendo: ~$ nano ~/.ssh/authorized_keys2
```

- Copiamos (paste) la clave pública (verificar que se copia en una única línea)

```
arbab@tendo: ~
GNU nano 2.2.6      File: /home/arbab/.ssh/authorized_keys2
ssh-rsa AAAAB3NzaC1yc2EAAAABJQAAAIBy184gOuyHdZxQOrtKIA0Lz9EOTRE/STLbbvyG/YJr4Rf$
```

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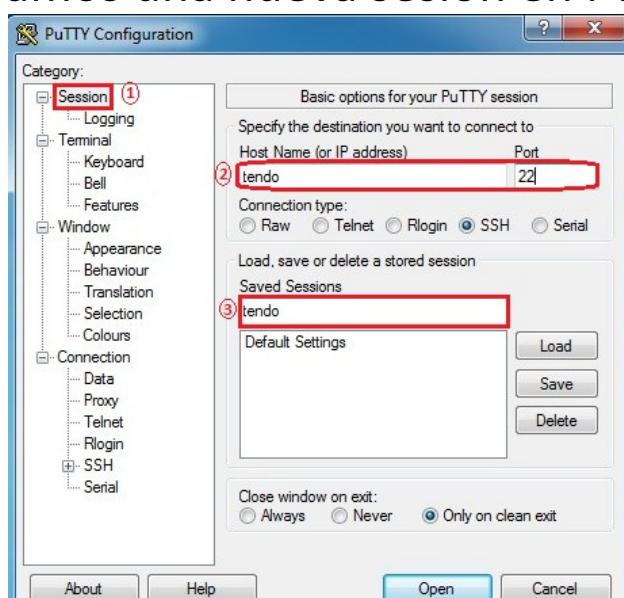
Ajustamos permisos:
chmod 600 ~/.ssh/authorized_keys2



```
arbab@tendo:~$ chmod 600 ~/.ssh/authorized_keys2
arbab@tendo:~$
```

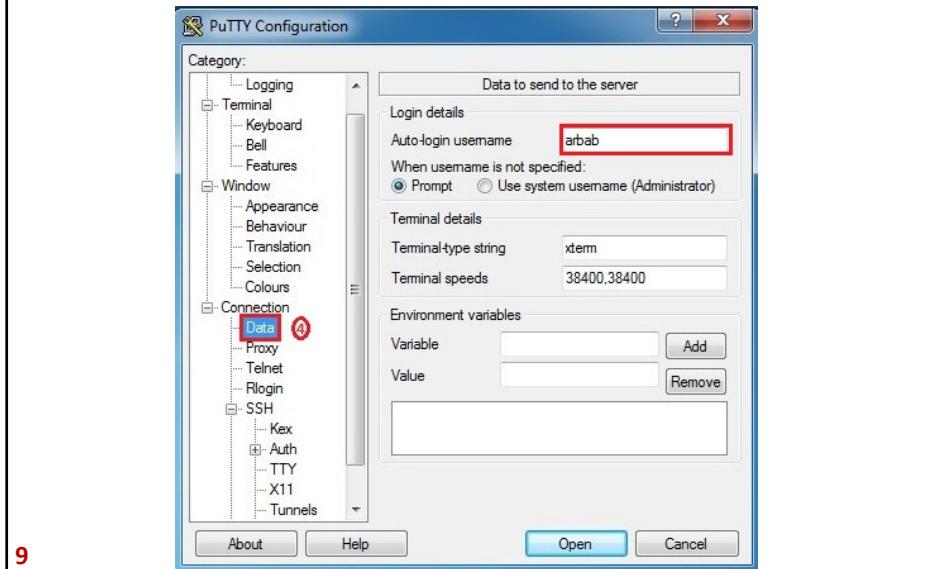
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Creamos una nueva sesión en PuTTY



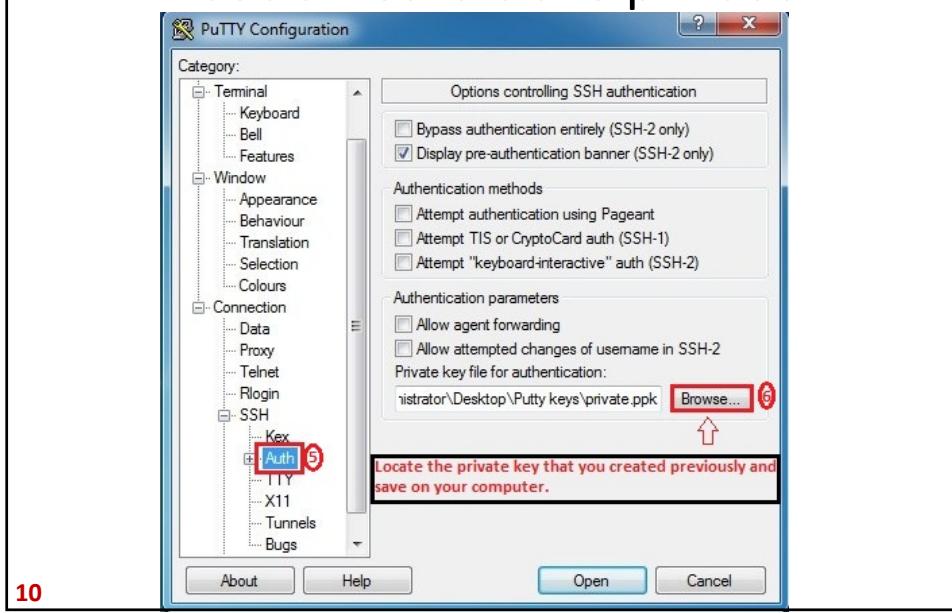
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En Data: Auto-login username



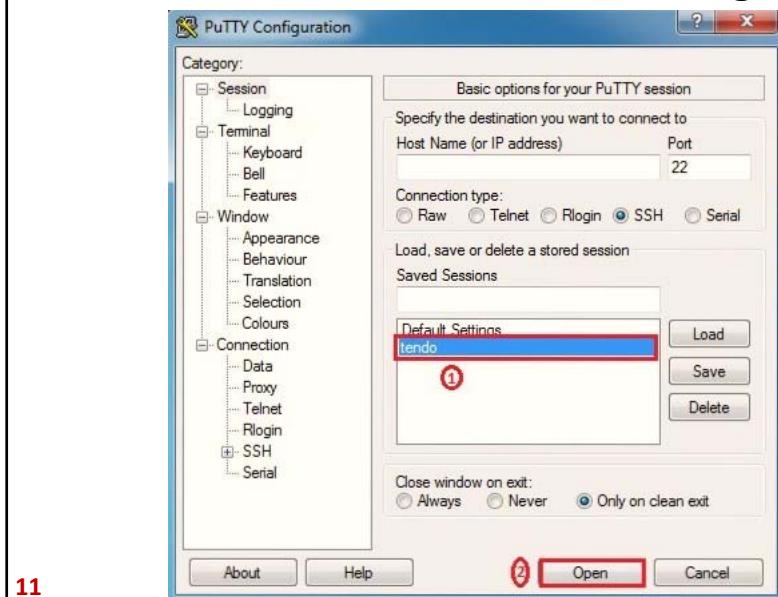
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Asociamos la clave privada



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Practicamos la conexión configurada



```
arbab@tendo: ~
Using username "arbab".
Authenticating with public key "arbab"
Welcome to Ubuntu 12.04 LTS (GNU/Linux 3.2.0-24-generic x86_64)

 * Documentation: https://help.ubuntu.com/

System information as of Mon Apr 30 21:42:04 PKT 2012

System load: 0.0          Processes:      73
Usage of /: 5.9% of 28.93GB  Users logged in:  1
Memory usage: 5%
Swap usage: 0%           IP address for eth0: 172.16.10.1
                           IP address for eth1: 10.10.10.1

Graph this data and manage this system at https://landscape.canonical.com/
Last login: Mon Apr 30 21:38:42 2012 from 10.10.10.50
arbab@tendo:~$
```