(base) cavid@cavid-Z390-UD:~$ ssh-keygen -t rsa -f ~/.ssh/gcp -C "alien"

Generating public/private rsa key pair.

Enter passphrase (empty for no passphrase):

Enter same passphrase again:

Your identification has been saved in /home/cavid/.ssh/gcp.

Your public key has been saved in /home/cavid/.ssh/gcp.pub.

The key fingerprint is:

SHA256:fKakV00cQhqcmr8jRCFKfUmufdyLDGB2qKhWOMxX8/k alien

The key's randomart image is:

+---[RSA 2048]----+

| . ..o.oo . |

| . oo+ oo o . |

| . .==o+. o |

|o.o+.=\*o.. o |

|.=.o..o+S = . |

|. + .\*o\* . |

|.. .. =E. |

|. ..o |

| . . |

+----[SHA256]-----+

(base) cavid@cavid-Z390-UD:~$ cd ~/.ssh

(base) cavid@cavid-Z390-UD:~/.ssh$ ls

gcp gcp.pub id\_rsa id\_rsa.pub known\_hosts

(base) cavid@cavid-Z390-UD:~/.ssh$ cat gcp.pub

Ssh-rsa

AAAAB3NzaC1yc2EAAAADAQABAAABAQDXO6BLOiNMzpF6zNSTW56z7sHNhUCyBYtcHC0

+eKGtmk1f+6ExfYadWG0vpFiSuh01QE9uRrssLLg7Nt+Ldxx3aje+NsJEWVlv5c/O+kO3KvELq2

Cqaennl5w4g2q8QbUH5UKEcH+r3doas9fKvdQRmCIB14WpfjxyoNIF45ulPSaGSk4TSFdi+V7x

pCEEHWD6eynBrm1zFPqmBnKImJ8+zKAebjXifkbj2M9TVXawZooL9+x7QGmsJ78CrcWD88T

47EmNxC5haE76RK8UDZUcl5PDvZnppax7lkFacsfMxSvqF0wLL/ntp7hNk+ADCtB7XXwlkzW8+

bwu6OhjTwvJ alien

(base) cavid@cavid-Z390-UD:~/.ssh$ ssh -i gcp alien@35.232.156.46

Welcome to Ubuntu 18.04.4 LTS (GNU/Linux 5.3.0-1026-gcp x86\_64)

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

\* Management: https://landscape.canonical.com

\* Support: https://ubuntu.com/advantage

System information as of Mon Jun 15 06:36:18 UTC 2020

System load: 0.8 Processes: 95

Usage of /: 15.2% of 9.52GB Users logged in: 0

Memory usage: 6% IP address for ens4: 10.128.0.2

Swap usage: 0%

\* Canonical Livepatch is available for installation.

- Reduce system reboots and improve kernel security. Activate at:

https://ubuntu.com/livepatch

0 packages can be updated.

0 updates are security updates.

The programs included with the Ubuntu system are free software;

the exact distribution terms for each program are described in the

individual files in /usr/share/doc/\*/copyright.

Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by

applicable law.

alien@test-ai:~$