svlight@gb-linux:~\$ sudo lxc-create -n test-ubuntu-1 -t ubuntu
Checking cache download in /var/cache/lxc/jammy/rootfs-amd64 ...
Installing packages in template: apt-transport-https,ssh,vim,language-pack-en
Downloading ubuntu jammy minimal ...

```
[sudo] password for svlight:
svlight@gb-linux:~$ sudo lxc-attach -n test-ubuntu-1
root@test-ubuntu-1:/# ls -l
total 44
                            7 May 22 18:00 bin -> usr/bin
1rwxrwxrwx
            1 root root
drwxr-xr-x
             2 root root 4096 Apr 18 2022
            7 root root
                          540 May 22 18:13
drwxr-xr-x
drwxr-xr-x 63 root root 4096 May 22 18:07
           3 root root 4096 May 22 18:07
drwxr-xr-x
1rwxrwxrwx
            1 root root
                            7 May 22 18:00 lib -> usr/lib
                           9 May 22 18:00 lib32 -> usr/lib32
1rwxrwxrwx
           1 root root
                            9 May 22 18:00 lib64 ->
lrwxrwxrwx
           1 root root
lrwxrwxrwx 1 root root
                           10 May 22 18:00 libx32 -> usr/libx32
drwxr-xr-x 2 root root 4096 May 22 18:00
drwxr-xr-x
           2 root root 4096 May 22 18:00
             2 root root 4096 May 22 18:00
drwxr-xr-x
dr-xr-xr-x 318 root root
                            0 May 22 18:13
drwx----
            2 root root 4096 May 22 18:00
drwxr-xr-x 14 root root
                          420 May 22 18:14
                            8 May 22 18:00 sbin -> usr/sb
lrwxrwxrwx
           1 root root
           2 root root 4096 May 22 18:00
drwxr-xr-x
dr-xr-xr-x 13 root root
                            0 May 22 18:13
           9 root root 4096 May 22 18:14 tmp
drwxrwxrwt
drwxr-xr-x 14 root root 4096 May 22 18:00
drwxr-xr-x 11 root root 4096 May 22 18:00
root@test-ubuntu-1:/# free -m
                                                          buff/cache
               total
                            used
                                        free
                                                  shared
                                                                       available
                                        1898
                                                       0
                                                                             1930
Mem:
                1958
                              27
                                                                  32
Swap:
                   0
                               0
                                           0
root@test-ubuntu-1:/#
```

svlight@gb-linux:∿\$ sudo lxc-start -n test-ubuntu-1

```
svlight@gb-linux:~$ sudo lxc-cgroup -n test-ubuntu-1 memory.max 256M
svlight@gb-linux:~$ free -m
                                                            buff/cache
                                                    shared
               total
                             used
                                         free
                                                                         available
Mem:
                1958
                              769
                                          117
                                                                  1070
                                                                                993
                                                        12
Swap:
                2139
                             492
                                         1647
svlight@gb-linux:~$ sudo lxc-attach -n test-ubuntu-1
root@test-ubuntu-1:/# free -m
                                                   shared buff/cache
               total
                             used
                                         free
                                                                         available
Mem:
                 256
                               28
                                          195
                                                                    32
                                                                                227
                                                         0
                                0
Swap:
                                            0
root@test-ubuntu-1:/#
```