▶ **4.** Create and list the Swift containers.

    4.1.   List the currently available containers.

```
[admin@clienta ~]$ swift -A http://serverc:80/auth/1.0 \
  -U operator:swift -K opswift list
testbucket
```

    4.2.   Create a Swift container called `testcontainer`.

```
[admin@clienta ~]$ swift -A http://serverc:80/auth/1.0 \
  -U operator:swift -K opswift post testcontainer
[admin@clienta ~]$ swift -A http://serverc:80/auth/1.0 \
  -U operator:swift -K opswift list
testbucket
testcontainer
```

▶ **5.** Create a 10 MB file called `swift.dat`. Upload the file to `testcontainer`.

```
[admin@clienta ~]$ dd if=/dev/zero of=/tmp/swift.dat bs=1024K count=10
10+0 records in
10+0 records out
10485760 bytes (10 MB) copied, 0.00926399 s, 1.1 GB/s
[admin@clienta ~]$ swift -A http://serverc:80/auth/1.0 \
 -U operator:swift -K opswift upload testcontainer /tmp/swift.dat
tmp/swift.dat
```

▶ **6.** View the statistics for `testcontainer`.

```
[admin@clienta ~]$ swift -A http://serverc:80/auth/1.0 \
  -U operator:swift -K opswift stat testcontainer
                      Account: v1
                    Container: testcontainer
                      Objects: 1
                        Bytes: 10485760
                     Read ACL:
                    Write ACL:
                      Sync To:
                     Sync Key:
                  X-Timestamp: 1615999768.12521
 X-Container-Bytes-Used-Actual: 10485760
              X-Storage-Policy: default-placement
               X-Storage-Class: STANDARD
                 Last-Modified: Wed, 06 Oct 2021 16:50:13 GMT
                     X-Trans-Id: tx000000000000000000013-0060523354-853f-default
         X-Openstack-Request-Id: tx000000000000000000013-0060523354-853f-default
                 Accept-Ranges: bytes
                  Content-Type: text/plain; charset=utf-8
                    Connection: Keep-Alive
```

▶ **7.** View the statistics for the `operator:swift` subuser.