```
[admin@serverc ~]$ swift -V 1.0 -A http://serverc:80/auth/v1 -U operator:swift \
  -K opswift list
backup-artifacts
log-artifacts
```

4. Create a 10MB file called `log-object-10MB.bin` in the `/tmp` directory. Upload the `log-object-10MB.bin` file to the `log-artifacts` bucket. On the `serverf` node, download the `log-object-10MB.bin` from the `log-artifacts` bucket.

   4.1. Create a 10 MB file called `log-object-10MB.bin` in the `/tmp` directory.

```
[admin@serverc ~]$ dd if=/dev/zero of=/tmp/log-object-10MB.bin bs=1024K count=10
10+0 records in
10+0 records out
10485760 bytes (10 MB, 10 MiB) copied, 0.00498114 s, 2.1 GB/s
```

   4.2. Upload the file `log-object-10MB.bin` to the `log-artifacts` bucket.

```
[admin@serverc ~]$ aws --profile=ceph --endpoint=http://serverc:80 \
  --acl=public-read-write s3 cp /tmp/log-object-10MB.bin \
  s3://log-artifacts/log-object-10MB.bin
...output omitted...
```

   4.3. Log in to `serverf` as the `admin` user. Download the `log-object-10MB.bin` from the `log-artifacts` bucket.

```
[admin@serverc ~]$ ssh admin@serverf
admin@serverf's password: redhat
[admin@serverf ~]$ wget http://serverc:80/log-artifacts/log-object-10MB.bin
--2021-10-20 21:28:58--  http://serverc/log-artifacts/log-object-10MB.bin
Resolving serverc (serverc)... 172.25.250.12
Connecting to serverc (serverc)|172.25.250.12|:80... connected.
HTTP request sent, awaiting response... 200 OK
Length: 10485760 (10M) [application/octet-stream]
Saving to: 'log-object-10MB.bin'

log-object-10MB.bin     100%[===================================>]  10.00M  --.-KB/
s    in 0.01s

2021-10-20 21:28:58 (727 MB/s) - 'log-object-10MB.bin' saved [10485760/10485760]
```

5. On the `serverf node`, create a 20MB file called `backup-object20MB.bin` in the `/tmp` directory. Upload the `backup-object20MB.bin` file to the `backup-artifacts` bucket, using the service default port. View the status of the `backup-artifacts` bucket and verify that the `Objects` field has the value of `1`.

   5.1. Create a 20 MB file called `backup-object-20MB.bin` in the `/tmp` directory.