7. Export the `client.admin` key ring.

Note
The admin key ring is stored by default in the `/etc/ceph/ceph.client.admin.keyring` file.

```
[ceph: root@clienta /]# ceph auth get client.admin -o /tmp/adminkey
exported keyring for client.admin
[ceph: root@clienta /]# cat /tmp/adminkey
[client.admin]
 key = AQBsQ0Vhe3UqMhAA+44H1rvTDjgBPvdDGXBK+A==
 caps mds = "allow *"
 caps mgr = "allow *"
 caps mon = "allow *"
 caps osd = "allow *"
```

8. Verify the space that the MON database uses on `serverc`. Set the option to compact the MON database on start. Use `ceph orch` to restart the MON daemons and wait for the cluster to reach a healthy state. Verify again the space of the MON database on `serverc`.

Note
Your cluster is expected to have a different size than in the examples.

8.1. Verify the space that the MON database uses on `serverc`. The name of the fsid folder inside `/var/lib/ceph` can be different in your environment.

```
[ceph: root@clienta /]# exit
exit
[admin@clienta ~]$ ssh serverc sudo du -sch \
  /var/lib/ceph/472b...a0c/mon.serverc.lab.example.com/store.db/
admin@serverc's password: redhat
74M /var/lib/ceph/472b...a0c/mon.serverc.lab.example.com/store.db/
74M total
```

8.2. Set the option to compact the MON database on start. Use `ceph orch` to restart the MON daemons, then wait for the cluster to reach a healthy state. This process can take many seconds.

```
[admin@clienta ~]$ sudo cephadm shell
[ceph: root@clienta /]# ceph config set mon mon_compact_on_start true
[ceph: root@clienta /]# ceph orch restart mon
Scheduled to restart mon.clienta on host 'clienta.lab.example.com'
Scheduled to restart mon.serverc.lab.example.com on host 'serverc.lab.example.com'
Scheduled to restart mon.serverd on host 'serverd.lab.example.com'
Scheduled to restart mon.servere on host 'servere.lab.example.com'
[ceph: root@clienta /]# ceph health
HEALTH_OK
```