



Move a SnapLock volume

ONTAP 9

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Create a SnapLock security administrator account

You must have SnapLock security administrator privileges to perform a SnapLock volume move. This privilege is granted to you with the *snaplock* role, introduced in ONTAP 9.8. If you have not already been assigned that role, you can ask your cluster administrator to create a SnapLock security user with this SnapLock security role.

What you'll need

- You must be a cluster administrator to perform this task.
- You must have logged in on a secure connection (SSH, console, or ZAPI).

About this task

The *snaplock* role is associated with the cluster SVM, unlike the *vsadmin-snaplock* role, which is associated with the data SVM.

Step

1. Create an SVM administrator account with the SnapLock administrator role:

```
security login create -vserver SVM_name -user-or-group-name user_or_group_name  
-application application -authmethod authentication_method -role role -comment  
comment
```

The following command enables the SVM administrator account `SnapLockAdmin` with the predefined `snaplock` role to access `SVM2` using a password:

```
cluster1::> security login create -vserver SVM2 -user-or-group-name  
SnapLockAdmin -application ssh -authmethod password -role snaplock
```

Move a SnapLock volume

You can use the `volume move` command to move a SnapLock volume to a destination aggregate.

Starting in ONTAP 9.8, you can move a SnapLock volume to a destination aggregate of the same type, either Enterprise to Enterprise, or Compliance to Compliance. You must be assigned the SnapLock security role to move a SnapLock volume.

What you'll need

- You must have created a SnapLock-protected audit log before performing SnapLock volume move.

[Create an audit log.](#)

- The destination aggregate must be the same SnapLock type as the SnapLock volume you want to move; either Compliance to Compliance or Enterprise to Enterprise.

- You must be a user with the SnapLock security snaplock role.

Steps

1. Using a secure connection, log in to the ONTAP cluster management LIF:

```
ssh snaplock_user@node_mgmt_ip
```

2. Move a SnapLock volume:

```
volume move start -vserver SVM_name -volume SnapLock_volume_name -destination  
-aggregate destination_aggregate_name
```

3. Check the status of the volume move operation:

```
volume move show -volume SnapLock_volume_name -vserver SVM_name -fields  
volume,phase,vserver
```

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