



Figure 6-23 Actions menu in Volumes by pool

For more information about CLI commands for migrating volumes to and from child pools, see Chapter 7, “Volumes” on page 263.

## 6.1.5 Encrypted storage pools

IBM SAN Volume Controller supports two types of encryption: hardware and software.

Hardware encryption is implemented at an array level; software encryption is implemented at a storage pool level. For more information about encryption and encrypted storage pools, see Chapter 12, “Encryption” on page 629.

## 6.2 Working with external controllers and MDisks

In IBM Spectrum Virtualize terminology, external storage systems that provide resources to be used as MDisks are called *Controllers*. IBM SAN Volume Controller supports external storage controllers that are attached through iSCSI and Fibre Channel (FC).

### 6.2.1 External storage controllers

FC and iSCSI storage controllers can be managed through the External Storage pane. To access the External Storage pane, click **Pools** → **External Storage**, as shown in Figure 6-24.

Name	State	Capacity	Mode
controller0	Online	IBM 2145	Site: Unassigned
mdisk0	Online	100.00 GiB	Managed
controller1	Online	IBM 2145	Site: Unassigned
controller2	Online	IBM 2145	Site: Unassigned
controller3	Online	IBM 2145	Site: Unassigned
controller4	Online	IBM 2145	Site: Unassigned

Figure 6-24 External Storage pane