

The use that can be assigned depends on the current drive use. These dependencies are shown in Figure 6-43.

		To				
		Unused	Candidate	Failed	Member	Spare
From	Unused	allowed	allowed	no option		not allowed
	Candidate	allowed	allowed			allowed
	Failed	allowed	allowed			not allowed
	Member	No change on member drives				
	Spare	not allowed	allowed	no option		allowed

Figure 6-43 Allowed usage changes for internal drives

Note: To start configuring arrays in a new system, all *Unused* drives must be configured as *Candidates*. Initial setup or Assign storage GUI wizards create this configuration automatically.

Several actions can be performed on internal drives. To perform any action, select one or more drives and right-click the selection, as shown in Figure 6-44. Alternatively, select the drives and click **Actions**.

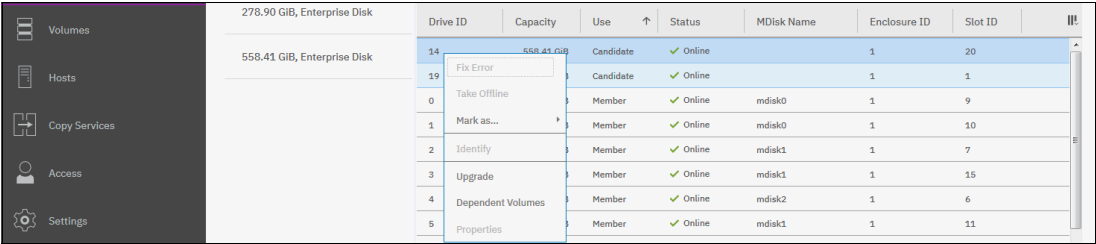


Figure 6-44 Actions on internal storage

The actions that are available depend on the status of the drive or drives selected. Some actions can be run on a set of them only, and some are possible only for individual drives.

Action: Fix error

This action is only available if the selected drive has an error event associated with it. Selecting **Fix Error** starts the Directed Maintenance Procedure (DMP) for the selected drive. For more information about DMPs, see Chapter 13, “Reliability, availability, and serviceability, and monitoring and troubleshooting” on page 705.