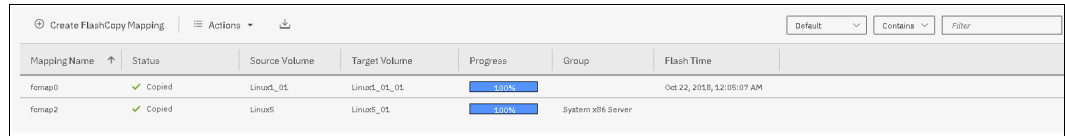


- From the Copy Services option on the main panel, use the FlashCopy Mappings panel, as shown in Figure 10-12. A *FlashCopy mapping* defines the relationship between a source volume and a target volume.



The screenshot shows the 'FlashCopy Mappings' panel with a table of mappings. The table has columns: Mapping Name, Status, Source Volume, Target Volume, Progress, Group, and Flash Time. Two mappings are listed: 'fomap0' and 'fomap2', both with a status of 'Copied' and a progress of '100%'.

Mapping Name	Status	Source Volume	Target Volume	Progress	Group	Flash Time
fomap0	✓ Copied	Linux01_01	Linux01_01_01	100%		Oct 22, 2018, 12:05:07 AM
fomap2	✓ Copied	Linux05	Linux05_01	100%	System x86 Server	

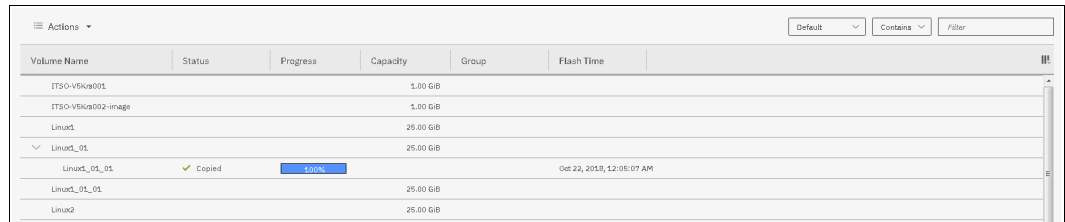
Figure 10-12 FlashCopy Mappings panel

## 10.4.1 Creating a FlashCopy mapping

In this section, FlashCopy mappings are created for volumes.

Complete the following steps:

1. From the main panel, move the mouse pointer over Copy Services click **FlashCopy**. The FlashCopy panel opens, as shown in Figure 10-13.



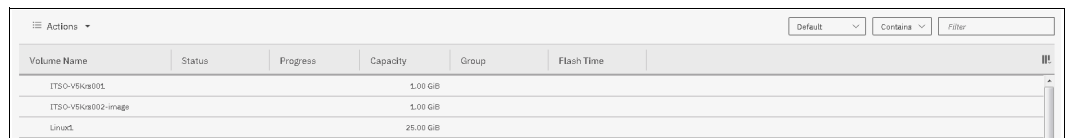
The screenshot shows the 'FlashCopy' panel with a table of volumes. The table has columns: Volume Name, Status, Progress, Capacity, Group, and Flash Time. Several volumes are listed, including 'ITSO-V5Kcr001', 'ITSO-V5Kcr002-image', 'Linux01', and 'Linux01\_01'. The 'Linux01\_01\_01' volume is highlighted with a green checkmark and a 'Copied' status.

Volume Name	Status	Progress	Capacity	Group	Flash Time
ITSO-V5Kcr001			1.00 GiB		
ITSO-V5Kcr002-image			1.00 GiB		
Linux01			25.00 GiB		
Linux01_01			25.00 GiB		
Linux01_01_01	✓ Copied	100%			Oct 22, 2018, 12:05:07 AM
Linux01_01_01			25.00 GiB		
Linux02			25.00 GiB		

Figure 10-13 FlashCopy panel

2. Select the volume for which you want to create the FlashCopy relationship (see Figure 10-14).

**Multiple FlashCopy mappings:** To create multiple FlashCopy mappings at once, select multiple volumes by holding down Ctrl and clicking the entries that you want.



The screenshot shows the 'FlashCopy' panel with a table of volumes. The table has columns: Volume Name, Status, Progress, Capacity, Group, and Flash Time. Several volumes are listed, including 'ITSO-V5Kcr001', 'ITSO-V5Kcr002-image', and 'Linux01'. The 'Linux01' volume is highlighted with a blue background.

Volume Name	Status	Progress	Capacity	Group	Flash Time
ITSO-V5Kcr001			1.00 GiB		
ITSO-V5Kcr002-image			1.00 GiB		
Linux01			25.00 GiB		

Figure 10-14 FlashCopy mapping: Select the volume (or volumes)

Depending on whether you created the target volumes for your FlashCopy mappings or you want the system to create the target volumes for you, the following options are available:

- If you created the target volumes, see “Using existing target volumes” on page 495.
- If you want the system to create the target volumes for you, see “Creating target volumes” on page 498.