



Creating a Snapshot copy

Snapdrive for Unix

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January 21, 2021

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To create a Snapshot copy, run the `snapdrive snap create` command.

Before you execute this syntax, you must understand the options, keywords, and arguments mentioned in this command.

Steps

1. Enter the following command syntax to create a Snapshot copy:

```
snapdrive snap create {-lun | -dg | -fs | -hostvol } file_spec[file_spec ...] [
{-lun | -dg | -fs | -hostvol } file_spec [file_spec...]] -snapname snap_name [
-force [-noprompt]][-unrelated] [-nofilerfence] [-fstype type][-vmtype type]
```

The `file_spec` arguments represent a set of storage entities on one or more storage systems. The Snapshot create operation takes a Snapshot copy of the storage system volume containing those entities and gives it the name specified in the `snap_name` argument.

This example creates a multivolume Snapshot copy for a Linux host. The Snapshot copy contains the disk group `vgmultipol`, which include the host volumes `lvol1` and `lvol2`:

```
# snapdrive snap create -vg vgmultipol -snapname snapmultipol
Successfully created snapshot snapmultipol on 2 filer volumes:
toaster:/vol/vol1
toaster:/vol/vol2
snapshot snapmultipol contains:
disk group vgmultipol containing host volumes
lvol1
lvol2
```

Related information

[Creating Snapshot copies of unrelated entities](#)

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