



Volume-based SnapRestore for space reservation

Snapdrive for Unix

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For space reservation with volume based snap reserve you need to set `space-reservations-volume-enabled` option in the `snapdrive.conf` file.

The `space-reservations-volume-enabled` option is used to set space guarantee policy on volume and can take the following three values.

- **Snapshot:** This is the default value. Space guarantee on the volume does not change.
- **volume:** Space guarantee on the volume is at the volume level.
- **none:** Space guarantee is set as none.

Following table describes the behavior of volume-based snap reserve for space reservation.

No space reserve CLI option used; <code>-vbsr</code> execute is specified	space-reservations-volume-enabled=	Result
none	snapshot	Space guarantee on the volume does not change.
none	none	Attempt to set space guarantee as "none" for the volumes.
<code>-reserve</code>	configuration value is over-ridden	Attempt to set space guarantee for volumes as "volume"
<code>-noreserve</code>	configuration value is over-ridden	Attempt to set space guarantee for volumes as "none"
none	volume	Attempt to set space guarantee for volumes as "volume"



`-vbsr preview` does not check for any of the space reservation options.

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