How to change the location of the backing file in a replication policy. (Linux Agents)

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Question

How can the backing file location be changed for policies backing up Linux agents?

The backing file is where cached data is stored while the CDP snapshot is being maintained. This is part of the standard copy-on-write (COW) operation. While the snapshot is being kept open during the backup, the backing file stores cached blocks that are needed for snapshot consistency, while allowing the new blocks to be written to disk. This preserves the point-in-time snapshot while allowing new writes to happen to disk as usual.

The default location for the backing file is on the root of the partition being backed up.

Solution

If you wish to change the location of the backing file, you can do so in the policy settings.

1. Edit the policy where you wish to change the backing file.
2. Choose the "Advanced Policy Settings" tab.
3. Check the box for "Specify backing file location" and provide the path to the new location.
4. Save.

Your backing file location will now be changed.

NOTE: The new location will be used for ALL partitions on the host machine. So when choosing your location, make sure it has enough free space to handle the backing file for the largest partition on the host machine. (Up to 15% of the total partition in the case of a very busy machine)

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