

To merge more than two continuous incremental paths in a single command, pipe one `rbd export-diff` output to another `rbd export-diff` command. Use the dash character (-) as the target in the command before the pipe, and as the source in the command after the pipe.

For example, you can merge three incremental diffs into a single merged target on one command line. The snapshot end time of the earlier `export-diff` command must be equal to the snapshot start time of the later `export-diff` command.

```
[ceph: root@node /]# rbd merge-diff first second - | rbd merge-diff - third merged
```

The `rbd merge-diff` command only supports RBD images with `stripe-count` set to 1.



#### References

`rbd(8)` man pages.