Backing up – link-based snapshots

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Initial condition

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First run

```
rsync -a --delete original/ backup.0/
```

Second run

```
cp -al backup.0 backup.1
rsync -a --delete original/ backup.0/
```
Third run

mv backup.1 backup.2
cp -al backup.0 backup.1
rsync -a --delete original/ backup.0/

effect of mv

effect of cp

delete baker, between runs

before delete

after delete
Fourth run

```
rm -rf backup.2
mv backup.1 backup.2
cp -al backup.0 backup.1
rsync -a --delete original/ backup.0/
```

- effect of `mv`
- effect of `cp`
- effect of `rsync`

add charlie, between runs

```
```

- before delete
- after delete

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