

Snapshots

snapper

```
apt-get install snapper snapper-gui
```

Create snapper configuration for subvolumes (specified by mount point):

```
snapper -c root create-config /  
snapper -c home create-config /home  
snapper -c opt create-config /opt
```

The default settings will keep 10 hourly, 10 daily, 10 monthly and 10 yearly snapshot. Snapper automatically installs systemd's timers to work on periodic intervals.

To modify intervals and other per subvolume settings, inspect files in `/etc/snapper/configs`

Also automatic snapshot is performed when apt install sth:

```
## Path: System/Snapper  
  
## Type:      string  
## Default:   ""  
# List of snapper configurations.  
SNAPPER_CONFIGS="root home opt"  
  
# if you want to disable snapshot per install/upgrade, then set "yes"  
DISABLE_APT_SNAPSHOT="no"
```

Tuning

```
PRUNENAMES = ".snapshots"
```

issues

parser error : Document is empty

```
org.opensuse.Snapper[2126170]: :1: parser error : Document is empty  
org.opensuse.Snapper[2126170]: ^
```

Reason: some info.xml files are empty or corrupted **Solution:** locate empty info.xml files

```
find . -name "info.xml" -type f -empty
```

```
# and remove snapshots manually:  
btrfs sub delete 23/snapshot  
rm 23/info.xml
```

From:

<https://niziak.spox.org/wiki/> - **niziak.spox.org**

Permanent link:

<https://niziak.spox.org/wiki/linux:fs:btrfs:snapshots>

Last update: **2021/06/04 09:21**

