

Clean an installed Fedora OS:

clean /var/cache

/var/cache/PackageKit

[Source](#)

```
sudo pkcon refresh force -c -1
```

```
rm -f /var/cache/PackageKit/metadata/updates/packages/*
```

Disable the saving of the rpm's:

Edit `/etc/PackageKit/PackageKit.conf` and remove the `#` of `KeepCache`

```
# Keep the packages after they have been downloaded
KeepCache=false
```

dnf

```
dnf clean all --enablerepo=\*
```

clean /var/log/journal

[Source](#)

You can delete everything inside of `/var/log/journal/*` but do not delete the directory itself.

- You can also query `journalctl` to find out how much disk space it's consuming:

```
$ journalctl --disk-usage
Journals take up 3.8G on disk.
```

- You can control the size of this directory using this parameter in your `/etc/systemd/journald.conf`:
`SystemMaxUse=50M`
- You can force a log rotation:

```
$ sudo systemctl kill --kill-who=main --signal=SIGUSR2 systemd-journald.service
```

- You might need to restart the logging service to force a log rotation, if the above signaling method does not do it.
You can restart the service like so:

```
$ sudo systemctl restart systemd-journald.service
```

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