

# DOCA OFED driver installation on ROCKY Linux 9.4

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This document provides a brief description of the DOCA OFED 3.0.0 driver installation process on ROCKY Linux 9.4 using “dnf” commands.

## Prerequisites:

Make sure that the distro InfiniBand drivers are not installed on your system since these RPMs will conflict with DOCA OFED RPMs. If you have setup a repository for ROCKY Linux 9.4 RPMs for your system, please execute the following command to uninstall distro InfiniBand RPMs.

```
# dnf group remove “infiniband support”
```

**Note:** Install python3 as a prerequisite.

## Important:

This repository supports the following kernel versions only:

- **5.14.0-427.13.1.el9\_4.x86\_64** or any errata kernel version that maintains KABI compatibility with this release.

## Installation:

Once you are subscribed to DOCA\_OFED repository, execute the following command to install DOCA OFED:

```
# dnf install doca-ofed-3.0.0
```

**Note:**

To load the new driver modules, either run the following command or reboot the server after DOCA OFED installation.

```
#!/etc/init.d/openibd restart
```

**Uninstallation:**

In case all the DOCA OFED RPMs need to be uninstalled, execute the following command:

```
# ofed_uninstall.sh --force
```