

# Package Management

## Debian/Ubuntu (APT)

Command	Description
<code>sudo apt update</code>	Update package list
<code>sudo apt upgrade</code>	Upgrade packages
<code>sudo apt install pkg</code>	Install package
<code>sudo apt remove pkg</code>	Remove package

## RHEL/CentOS/Fedora (YUM/DNF)

Command	Description
<code>sudo yum install pkg</code>	Install package (YUM)
<code>sudo dnf install pkg</code>	Install package (DNF)
<code>sudo yum remove pkg</code>	Remove package

## Debian/Ubuntu (APT)

### apt update

Description: Refresh package list

Example:

```
sudo apt update
```

### apt install

Description: Install a package

Example:

```
sudo apt install curl
```

## **apt remove**

Description: Remove a package

Example:

```
sudo apt remove nano
```

## **RHEL/CentOS/Fedora (YUM/DNF)**

### **yum install**

Description: Install a package using YUM

Example:

```
sudo yum install git
```

### **dnf install**

Description: Install a package using DNF (modern YUM)

Example:

```
sudo dnf install vim
```