**Package Managers**

In Unix, if you wish to install software, you generally use a package manager. There are many package managers available and we will talk about a few.

**RPM**

The Red Hat Package Manager or RPM is a package management system that manages .rpm files. It was created for Red Hat Linux but is used in many distributions.

**APT**

Advanced Package Tool or APT is a package manager used on many Linux distributions. It allows you to retrieve, configure, and install/uninstall software packages.

**yum**

The Yellowdog Updater, Modified or yum is a package-management utility for computers running RPM. When you create an EC2 using an Amazon Linux AMI, yum is installed.

As you are most likely to run into yum when you are working with Amazon linux, here are a few examples:

# update installed pacakges

sudo yum update

# Install git

sudo yum install git

# Uninstall git

sudo yum remove git

**dpkg**

Debean Package is a low-level tool that manages .deb files. It was created for Debian and its derivatives.