How to install node using npm and n module?

343 admin July 25, 2024 General 6376

Installing Node using npm and n Module

Overview: This article provides step-by-step instructions for installing npm and the n module on Linux distribution, essential for managing Node versions efficiently.

Step 1. Install npm.

On centos 7

```
:~# yum install epel-release

:~# yum install npm
```

On Ubuntu 16/18 and Debian 10

```
:~# apt install npm
```

On Ubuntu 20/22

```
:~# apt-get update

:~# apt install npm
```

Step 2. Install n, Node's version manager:

If you are not using SSL, you need to set the repo to HTTP by running :

```
root@localhost:~ npm config set registry  http://registry.npmjs.org/
```

```
:~#  npm install -g n
```

Step 3. Install node by running :

Add insecure to install without SSL:

```
:~# n --insecure latest
```

For example: n --insecure 19

To install the latest version:

```
:~# n latest
```

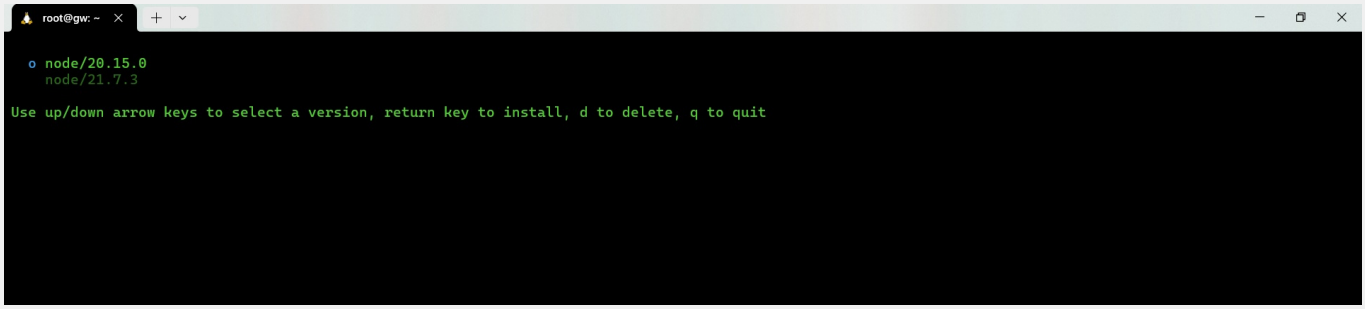
To install the corresponding version :

```
   :~# n version.number

Ex: :~# n  19
```

To switch between multiple node versions you need to run the "n" command select the version using the up/down arrow keys and press Enter :

```
root@jumpserver:~#  n
```



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