

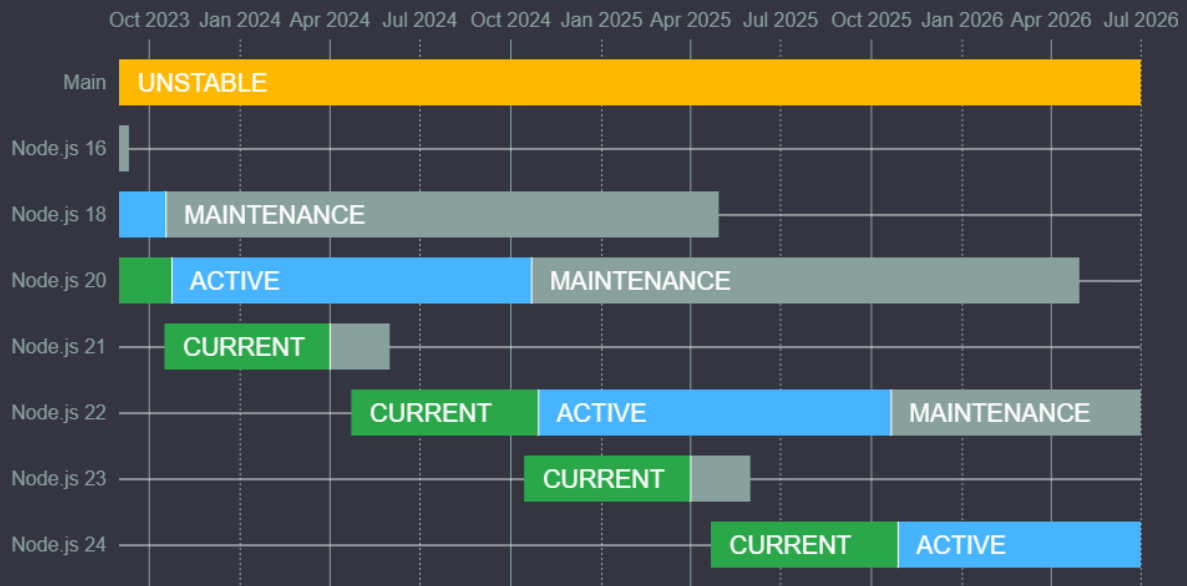
Installing Node JS

On Ubuntu 20,04 LTS

Installation Steps

We'll be using Ubuntu 20.04 LTS as our OS.

Distro Name		Node 16x	Node 18x	Node 20x	Node 21x
Debian 8 Jessie		✓	✗	✗	✗
Debian 9 Stretch		✓	✗	✗	✗
Debian 10 Buster		✓	✓	✓	✓
Debian 11 Bullseye		✓	✓	✓	✓
Debian Bookworm	12	✓	✓	✓	✓



As we can see, Node 18.x seems to have LTS, so that's what we will go for.

Create a non root sudo user:

```
$ adduser aziz
$ usermod -aG sudo aziz
```

Download and import the Nodesource GPG key

```
$ sudo apt-get update
$ sudo apt-get install -y ca-certificates curl gnupg
$ sudo mkdir -p /etc/apt/keyrings
$ curl -fsSL https://deb.nodesource.com/gpgkey/nodesource-repo.gpg.key | sudo gpg --dearmor -o /etc/apt/keyrings/nodesource.gpg
```

Create deb repository

```
$ echo "deb [signed-by=/etc/apt/keyrings/nodesource.gpg] https://deb.nodesource.com/node_18.x nodistro main" | sudo tee /etc/apt/sources.list.d/nodesource.list
```

Run Update and Install

```
$ sudo apt-get update
$ sudo apt-get install nodejs -y
```

Uninstalling

To completely remove Node.js installed from the deb.nodesource.com package methods above:

use `sudo` on Ubuntu or run this as root on debian

```
$ apt-get purge nodejs &&\
$ rm -r /etc/apt/sources.list.d/nodesource.list &&\
$ rm -r /etc/apt/keyrings/nodesource.gpg
```