**Scratch 3\_desktop documentation**

Here is the link of the website:

[**https://gist.github.com/lyshie/0c49393076b8b375ca1bd98c28f95fb0**](https://gist.github.com/lyshie/0c49393076b8b375ca1bd98c28f95fb0)

**or**

**Do these steps:-**

sudo apt-get update
mkdir ~/Scratch
cd ~/Scratch
wget "<https://downloads.scratch.mit.edu/desktop/Scratch%20Desktop%20Setup%201.2.0.exe>"
sudo apt-get install -y p7zip-full
7z x Scratch\ Desktop\ Setup\ 1.2.0.exe
cd $PLUGINSDIR/
7z x app-32.7z
cd resources/
file app.asar electron.asar static/
cd ~
sudo apt install -y npm
npm install electron --save-dev
ls ~/node\_modules/electron/dist
cd ~/Scratch
cp -r ~/node\_modules/electron/dist scratch-desktop
cd scratch-desktop
cp -r ~/Scratch/$PLUGINSDIR/resources/{app.asar,static} resources/
ln -s electron scratch-desktop
./scratch-desktop

**Install the nodejs and the npm environment**

sudo apt-get install curl python-software-properties

curl -sL https://deb.nodesource.com/setup\_8.x | sudo -E bash -

sudo apt-get install nodejs

**Install the electron development environment**

cd ~

npm install electron@3.1.9 –save-dev

**After the installation of the electron**

cp -r ~/node\_modules/electron/dist ~/scratch-desktop

**Extract the contents of the scratch files folder to resources folder**

cp r ~/Downloads/scratchfiles ~/scratch-desktop/resources

chmod 755 ~/scratch-desktop/resources/static

chmod 755 ~/scratch-desktop/resources/static/assets

wget -O ~/scratch-desktop/resources/Icon.png '<https://scratch.mit.edu/images/download/icon.png>'

npm install electron-installer-debian