**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](https://downloads.scratch.mit.edu/desktop/Scratch Desktop Setup 1.2.0.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](mailto: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