# SENSECAM BROWSER INSTALLATION

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* SenseCam Browser can be installed on Windows, Linux, and MacOS.
* It is advisable to install SenseCam Browser while connected to a high-speed internet connection.

## MacOS

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| **Step** | **Instructions** | **Link / Command** |
| *1a* | *(If not already installed) Upgrade to MacOS High Sierra 10.13.* |  |
| *1b* | *(If not already installed) Install Xcode command line developer tools.* | *If downloading from the prompt fails, you may have to download the DMG file from Apple directly (https://developer.apple.com/download/more/ and search for Xcode, or as of July 2018 https://download.developer.apple.com/ Developer\_Tools/Xcode\_9.4.1/Xcode\_9.4.1.xip) and install it manually.*  *NB: You need Xcode (~5 GB), not just the Command Line Developer Tools (~180 MB). A document of this size may be problematic if you are on a slow connection.* |
| *1b* | *(If not already installed) Install Xcode command line developer tools.* | Go > Utilities > Terminal  (http://osxdaily.com/2014/02/12/install-command-line-tools-mac-os-x/)  *Type:*  *> xcode-select --install* |
| *1c* | *(If not already installed) Install Homebrew.* | *per instructions on http://blog.teamtreehouse.com/install-node-js-npm-mac* |
| *1d* | *(If not already installed) Install Node Package Manager (NPM).* | *http://blog.teamtreehouse.com/install-node-js-npm-mac* |
| 2 | Start Terminal, and confirm that NPM is installed properly. | Go > Utilities > Terminal  *(http://blog.teamtreehouse.com/install-node-js-npm-mac)*   * To see if Node is installed, type node -v in Terminal. This should print the version number so you’ll see something like this v0.10.31. * To see if NPM is installed, type npm -v in Terminal. This should print the version number so you’ll see something like this 1.4.27 |
| 3 | Download/clone this git repo. | > git clone https://github.com/activityMonitoring/oxford-wearable-camera-browser.git |
| *4* | *(If needed) Change directory to wherever the oxford-wearable-camera-browser folder is located.* | *e.g. > cd /Users/andrealspray/oxford-wearable-camera-browser* |
| 5 | Install Node Package Manager (NPM) package dependencies. | > npm install |
| 6 | Open/run SenseCam Browser. | > npm start |

## Windows STEPS NOT YET VERIFIED

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| **Step** | **Instructions** | **Link / Command** |
| 1 | Install Node Package Manager (NPM). | http://blog.teamtreehouse.com/install-node-js-npm-windows |
| 2 | Download and install gitBash. | https://gitforwindows.org/ |
| 3 | Open Command. |  |
| 4 | Download/clone this git repo. | > git clone https://github.com/activityMonitoring/oxford-wearable-camera-browser.git |
| *5a* | *(If needed) Change directory to wherever the oxford-wearable-camera-browser folder is located.* | *> cd [PATH]/oxford-wearable-camera-browser/* |
| 5 | Install NPM package dependencies. | > npm install |
| 6 | Open/run SenseCam Browser | > npm start |