

<http://flight-manual.atom.io/getting-started/sections/installing-atom/>

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Installing Atom

To get started with Atom, we'll need to get it on your system. This section will go over installing Atom on your system as well as the basics of how to build it from source.

Installing Atom should be fairly simple. Generally, you can go to <https://atom.io> and at the top of the page you should see a download button as shown here:

The button or buttons should be specific to your platform and the download package should be easily installable. However, let's go over them here in a bit of detail.

Installing Atom on Windows

Atom is available with a Windows installer that can be downloaded from <https://atom.io> or from Atom Releases named AtomSetup.exe. This setup program will install Atom, add the atom and apm commands to your PATH, and create shortcuts on the desktop and in the start menu.

The context menu Open with Atom in File Explorer, and the option to make Atom available for file association using Open with..., is controlled by the System Settings panel as seen above. With Atom open, click on File > Settings, and then the System tab on the left. Check the boxes next to Show in file context menus, as well as Show in folder context menus. And you're all set.

Portable Mode

Atom stores configuration and state in a .atom directory usually located in your home directory (%userprofile% on Windows). You can however run Atom in portable mode where both the app and the configuration are stored together such as on a removable storage device.

To setup Atom in portable mode download the [zip/tar.gz package for your system](#) and extract it to your removable storage.

Then create a .atom directory alongside the directory that contains atom.exe, for example:
e:\atom-1.14\atom.exe

e:\atom

Portable Notes

- The .atom directory must be writeable
- You can move an existing .atom directory to your portable device
- Atom can also store its Electron user data in your .atom directory - just create a subdirectory called electronUserData inside .atom
- Alternatively you can set the ATOM_HOME environment variable to point wherever you want (you can write a .sh or .cmd script to temporarily set it and launch it from that)
- Portable mode installations will not automatically update

Building Atom from Source

If you just want to build Atom from source, you can also do that. The Atom GitHub repository has detailed [build instructions for Mac, Windows, Linux, and FreeBSD](#).

Proxy and Firewall Settings

Behind a Firewall?

If you are behind a firewall and seeing SSL errors when installing packages you can disable strict SSL by running:

```
C:\> apm config set strict-ssl false
```

Using a Proxy?

If you are using a HTTP(S) proxy you can configure apm to use it by running:

```
C:\> apm config set https-proxy YOUR_PROXY_ADDRESS
```

You can run apm config get https-proxy to verify it has been set correctly.