

Installing Ignition on Mac OS X - ZIP file

This feature was removed from Ignition in version 7.7

Ignition version 7.8 introduced a new OS X installer. Installation instructions using the DMG can be found on our [Mac OS X - Install](#) page.



Installing Ignition on Mac OS X

[Watch the Video](#)

Before you install Ignition, make sure you meet the minimum system requirements:

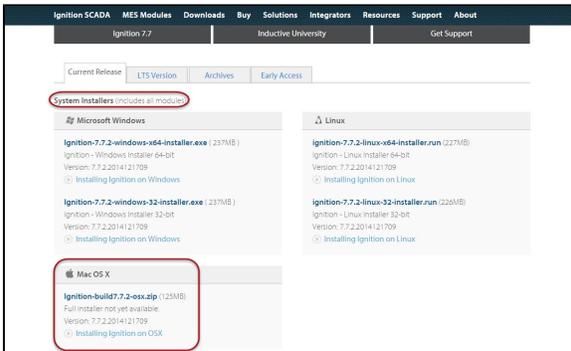
- Java 8+ (server), Java 6+ (client)
- Dual-Core Processor (32 or 64 bit)
- 4GB RAM
- 10GB free HD space

Also, to install Ignition on a Mac OS X, it is assumed that you are familiar with operating a shell.

Note: The following instructions for installing Ignition as a Mac OS X service are also in the README distribution file.

To download and install on Mac OS X

1. Go to the Inductive Automation website at www.inductiveautomation.com
2. Select **Download > Current Release**.
3. On the Ignition Downloads page, scroll down to **System Installers** which contains all the download zip files.



4. Download the **Ignition-buildx.x-osx.zip** file.
Note: Depending on your computer, you may need to run all the commands as root. Prefix everything with `sudo` or first run `sudo su`.

5. Download and install Java 8 if it is not already installed.
Go to <http://www.oracle.com/technetwork/java/javase/downloads/index.html>

Click on the download button under JRE. Accept the license agreement and download `jre-7uXX-macosx-x64.dmg`. Once downloaded, run the installer and follow the instructions to install Java.

6. Unzip the Ignition download file and install Ignition into `/usr/local/ignition` by running the following command:

```
unzip <<ignition-macosx.zip>> -d /usr/local/ignition
```

where `<<ignition-macosx.zip>>` is the path to the Ignition Mac OS X distribution you downloaded.

7. Change directories to the Ignition install directory.

```
cd /usr/local/ignition
```

8. Make the files executable by executing the following three chmod commands:

```
chmod +x ignition.sh
chmod +x ignition-gateway
chmod +x gcu.sh
```
9. To turn the application into a service, create a symlink to `ignition.sh` in `/usr/local/bin`

```
cd /usr/local/bin
ln -s /usr/local/ignition/ignition.sh ignition
chmod +x ignition
```
10. To start Ignition now, type

```
/usr/local/bin/ignition start
```

You can now open a web browser and go to the Gateway home page at <http://localhost:8088>.

For information about how to stop and uninstall the service, see the README file.

Next ...

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- [Mac OS X - Upgrade](#)