

Workstation Installation & Configuration

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1. Introduction

The **Scratch Labs** requires following software to be installed on the workstation:

- [Adobe AIR](#)
- [Scratch 2 Offline Editor](#)

It's also recommended to download [Support Materials](#):

- Starter Projects
- Getting Started Guide
- Scratch Cards

Please refer [this page](#) for download instructions.

2. Install the software

The installation process depends on the operating system installed on the workstation.

2.1. Linux

- Make the file **AdobeAIRInstaller.bin** executable and start it as **root** user

```
chmod +x AdobeAIRInstaller.bin  
sudo ./AdobeAIRInstaller.bin
```

Because Linux is no more supported platform for Adobe AIR you can have some troubles installing it under Linux (e.g. missing libraries). If you are on Ubuntu 14.04/14.10/12.04/Linux Mint 17/13 you can use a script which detects the version of the operating systems and performs all steps necessary to install Adobe AIR

```
wget -O adobe-air.sh http://drive.noobslab.com/data/apps/AdobeAir/adobe-air.sh  
chmod +x adobe-air.sh  
sudo ./adobe-air.sh
```

- Start the Adobe AIR Application Installer as **root** (please check first where the Adobe AIR has been installed)

```
sudo /opt/Adobe\ AIR/Versions/1.0/Adobe\ AIR\ Application\ Installer
```

Select the downloaded **Scratch-xyz.air** file (where **xyz** is the version) and follow the instructions from the installer.

2.2. Windows

- Start the **AdobeAIRInstaller.exe** executable and follow the instructions from the installer.
- Start the **Scratch-xyz.exe** (where **xyz** is the version) executable and follow the instructions from the installer.

2.3. Post-installation steps

- Start the **Scratch 2** application
- Let the application to be updated (if asked after startup)
- Set the proper user interface language using the Earth symbol next to the Scratch logo placed in the toolbar.