Workstation Installation & Configuration

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.

Install the software

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

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 trubles 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.

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.

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.