

# SYNTHIAM

[synthiam.com](http://synthiam.com)

## Arduino UNO - Installing Firmware & Connect to ARC

In this Tutorial we will go over the Arduino UNO micro controller and its integration with the Synthiam Platform.

Last Updated: 11/22/2019

# Ⓢ Install Firmware and turning the Arduino UNO into an EZ-B.

---

## Downloads

- Arduino Genuino UNO Firmware: <https://synthiam.com/GettingStarted/Build-Robots/Arduino-Genuino-Uno-17527>
- EZ-Builder Software: <https://synthiam.com/download>

\*Note: This tutorial applies to other Arduino's, however they require their own firmware. Please check the [Getting Started](#) section for your applicable firmware.