

# Fichier:Robot hexapode Capture d e cran 2022-04-20 a 11.28.46.png



Click "DISCONNECT" to disconnect. The control board will restart and the servos will rotate again.

The LED "L" on the control board now should flash three times at intervals. It is indicating that the control board is under installation mode. If the LED L does not flash like this, you need to use Processing App to set the control board again. You have to do this step correctly. Otherwise, it will cause installation errors and damage the servos. If you meet problems, check your batteries or ask our support team for help.

Switch the power off, disconnect the USB cable, remove the batteries and disconnect all the servos.

Now let us learn about the signal LED (LED "L" on the control board), which can indicate current state of the robot. You should always observe it, which is very important and useful. See "SignalLED.mp4" in "Videos" folder.

The signal LED will flash several times every few seconds (circularly).

In each cycle, if the LED lights up several times and then stays OFF, it indicates different working mode:

- Blinks once: ready mode. This mode should be set after completing installation and calibration of the robot.
- Blinks twice: calibration mode. This mode should be set when calibrating the robot.
- Blinks 3 times: installation mode. This mode should be set when installing the robot.

The working mode of the robot can be set through Processing App. The robot will remember the working mode you set, even if you restart the power, the robot will still enter the mode you set originally.

In each cycle, if the LED goes off several times and then stays ON, it indicates an error state: (Only applicable to V2.0 and later versions control board)

- Blinks once: power error. It indicates that the voltage of battery is too low and that it needs to be charged.

The robot will stop all movements and cut off power of all servos when there is an error. You must troubleshoot the error before you can continue to use it.

Taille de cet aperçu : 413 × 599 pixels.  
Fichier d'origine (745 × 1 081 pixels, taille du fichier : 170 Kio, type MIME : image/png)  
Robot\_hexapode\_Capture\_d\_e\_cran\_2022-04-20\_a\_11.28.46

## Historique du fichier

Cliquer sur une date et heure pour voir le fichier tel qu'il était à ce moment-là.

	Date et heure	Vignette	Dimensions	Utilisateur	Commentaire
actuel	20 avril 2022 à 10:29		745 × 1 081 (170 Kio)	Yahaya (discussion   contributions)	Robot_hexapode_Capture_d_e_cran_2022-04-20_a_11.28.46

Vous ne pouvez pas remplacer ce fichier.

## Utilisation du fichier

La page suivante utilise ce fichier :

Robot hexapode

## Métadonnées

Ce fichier contient des informations supplémentaires, probablement ajoutées par l'appareil photo numérique ou le numériseur utilisé pour le créer. Si le fichier a été modifié depuis son état original, certains détails peuvent ne pas refléter entièrement l'image modifiée.

Largeur de l'image	745 px
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Hauteur de l'image

1 081 px