


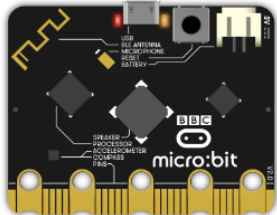
BLUETOOTH con App Inventor. Extensiones

Descargas e instalación

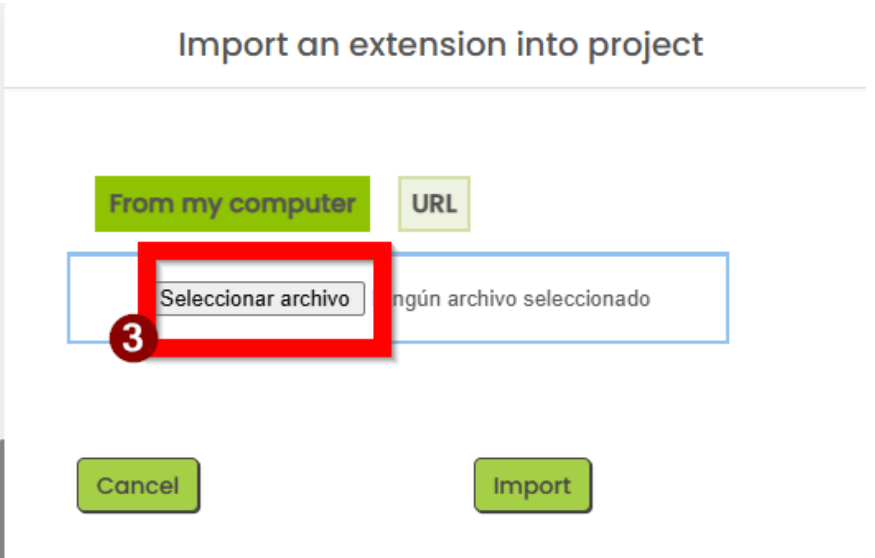
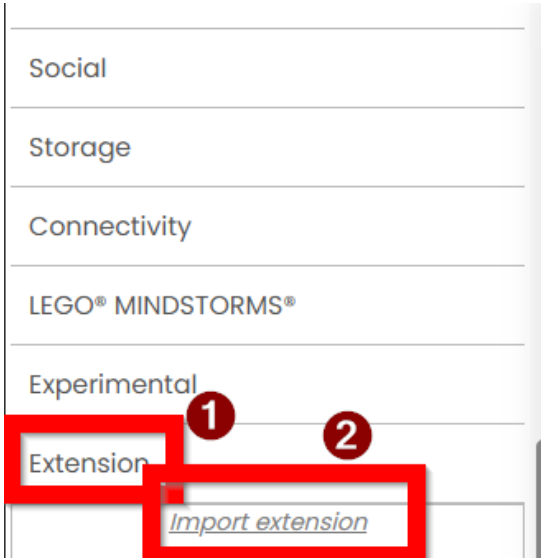
Necesitamos estas extensiones para poder crear una APP que pueda enviar y recibir con nuestra micro:bit

Página de descargas <https://iot.appinventor.mit.edu/#/>

Supported Extensions

| Device | Description | Extension |
|---|--|--------------------------|
|  | Bluetooth low energy Bluetooth Low Energy, also referred to as Bluetooth LE or simply BLE, is a new protocol similar to classic Bluetooth except that it is designed to consume less power while maintaining comparable functionality. | Download |
|  | BBC micro:bit The micro:bit is a computing platform from the BBC. It is an open platform for developing all manner of projects and is programmable by many different editors, including a blocks editor provided by Microsoft. Learn more about the micro:bit at the Micro:bit Educational Foundation's website. | Download |

Una vez descargadas, vamos al APP INVENTOR <https://ai2.appinventor.mit.edu> y las instalamos en extensiones :






























Una vez instaladas, se visualizan como extensiones abajo del menú. Las dos últimas son las que utilizaremos:

Experimental

Extension

Import extension

| | |
|---|---|
|  Microbit_Accelerometer |   |
|  Microbit_Button |   |
|  Microbit_Device_Information |   |
|  Microbit_Io_Pin_Simple |   |
|  Microbit_Led |   |
|  Microbit_Magnetometer |   |
|  Microbit_Temperature |   |
|  Microbit_Uart_Simple |   |
|  BluetoothLE |   |

La extensión Bluetooth tiene diversas funciones que tienes su descripción [aquí](#) (English). Para poder instalarla, vamos al APP INVENTOR <https://ai2.appinventor.mit.edu>

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