


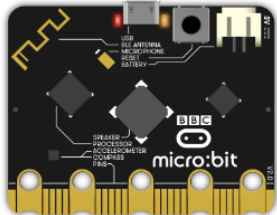
Avanzado: BLUETOOTH con App Inventor. Extensiones

Descargas e instalación

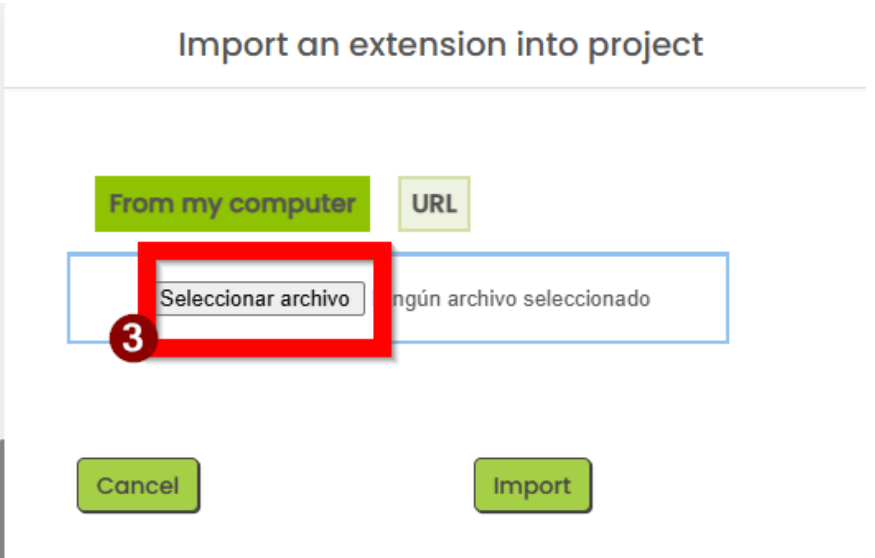
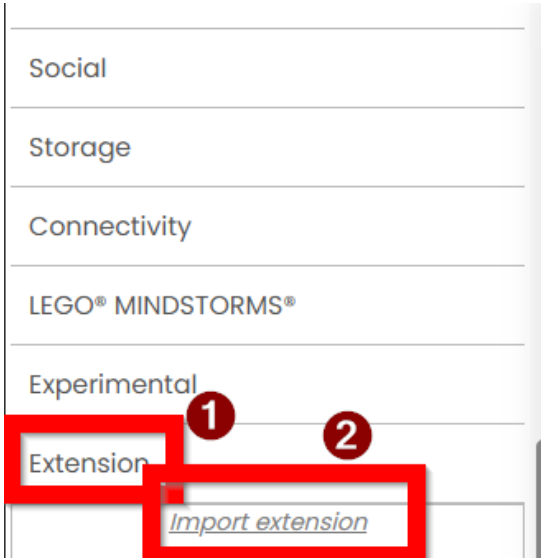
Necesitamos estas extensiones para poder crear una APP que pueda enviar y recibir con nuestra micro:bit

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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