

Software Tools

Pre-work

Software Tools

- **Software requirements (Versions for now)**

- MPLAB® X IDE V6.0



<https://www.microchip.com/ide>

- MPLAB XC Compiler (**XC16**) V.2.0
 - DFP v1.8.224



<https://www.microchip.com/xc>

- MPLAB Code Configurator (**MCC**) V5.1.17
 - Core v5.4.11
 - Device Library: dsPIC33 v1.171.1



- **Optional Software**

- MPLAB Mindi™ Analog Simulator



<https://www.microchip.com/mindi>

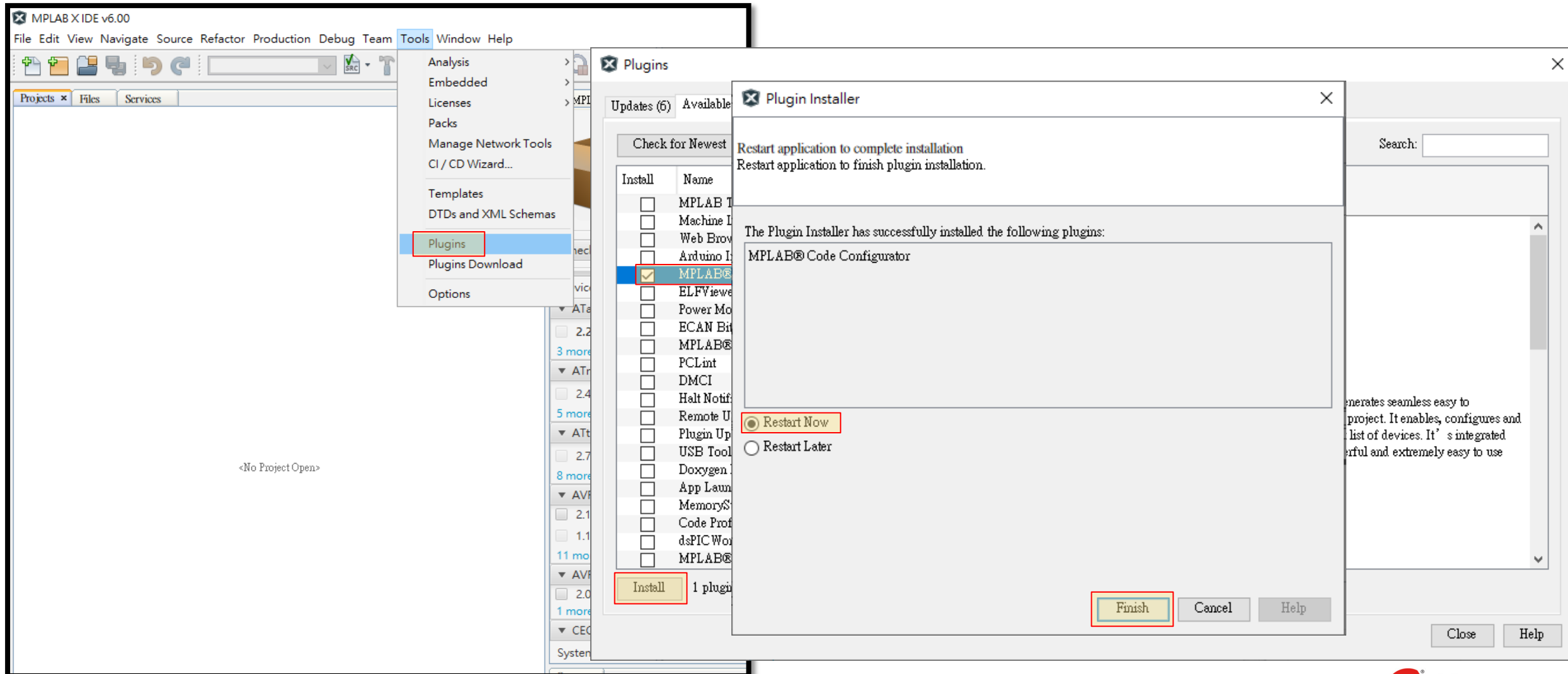
- MPLAB PowerSmart™-DCLD
 - v1.0.0.633



<https://www.microchip.com/en-us/solutions/power-management-and-conversion/intelligent-power/mplab-powersmart-development-suite>

Installing MCC

MPLAB® X IDE / Tools / Plugins





May The *Power* Be With You

**KNOWLEDGE IS
POWER**

Massive power density in the smallest packages

Thanks!

