

Technical Article

Program Your SimpleLink CC2650 SensorTag with Cloud-based Development Tools



TI's suite of cloud-based software development tools now support the [SimpleLink™ CC2650 SensorTag](#).

By visiting dev.ti.com you can access TI's cloud-based development tool portfolio including Resource Explorer and Code Composer Studio™ Cloud integrated development environment (IDE). Use Resource Explorer to browse through available documentation and examples. I recommend starting with the Bluetooth low energy demo and importing it into Code Composer Studio Cloud IDE. You can then modify the code and flash it to your SensorTag. Connect your SensorTag to the mobile app running on your Android or iOS device to interact with your kit.

Note that in order to be able to program the SensorTag using CCS Cloud you need to have the [Debug DevPack](#) connected to your SensorTag. This simple \$15 add-on features an XDS110 debug probe that enables flashing and debugging of the SensorTag.

This short video shows how to get up and running with the SensorTag demo application and TI cloud-based software tools:

<https://www.youtube.com/watch?v=Ag4EDXVZ7HQ>

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