

DigiMesh Primer

January 30, 2020 **Fred Eady**



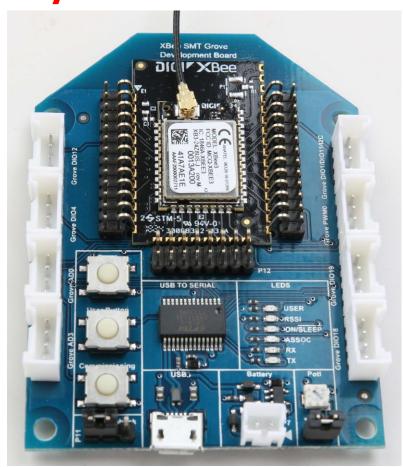






AGENDA

- DigiMesh Basics
- DigiMesh and MicroPython
- Day 4 Summary





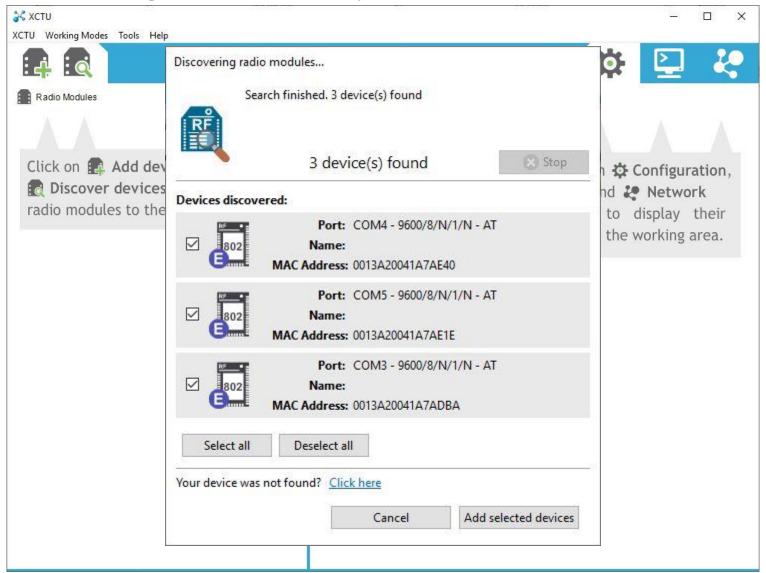








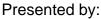
DigiMesh Basics - Update the XBee Modules





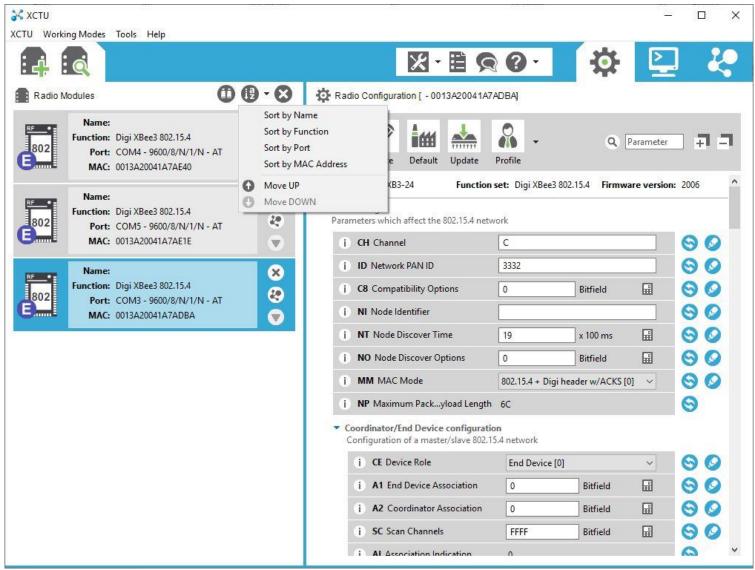








DigiMesh Basics - Update the XBee Modules



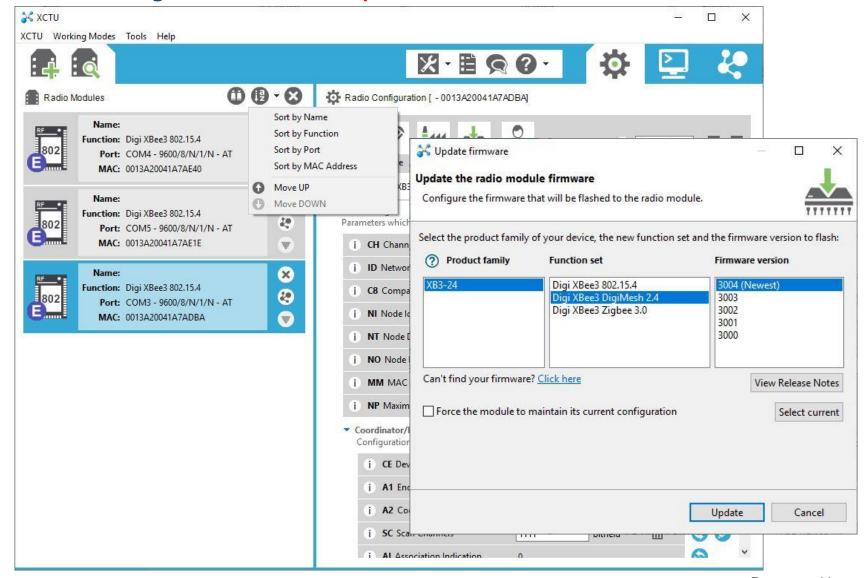
DesignNews
Information Classification: General







DigiMesh Basics - Update the XBee Modules



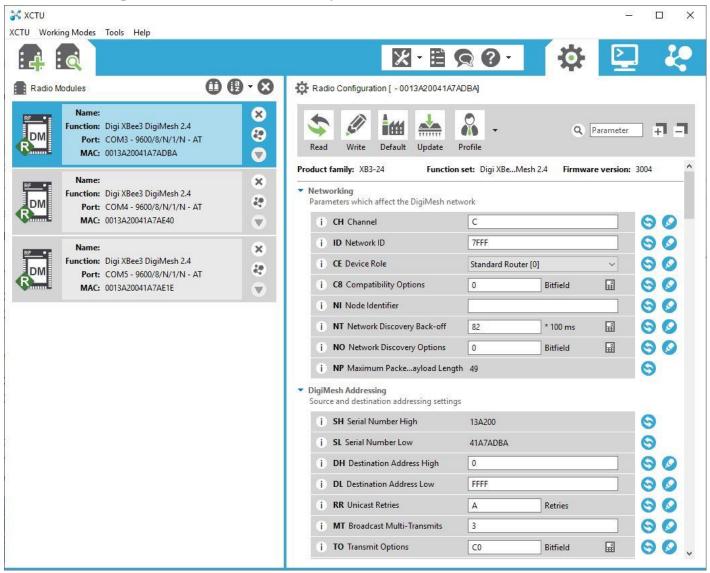








DigiMesh Basics - Update the XBee Modules

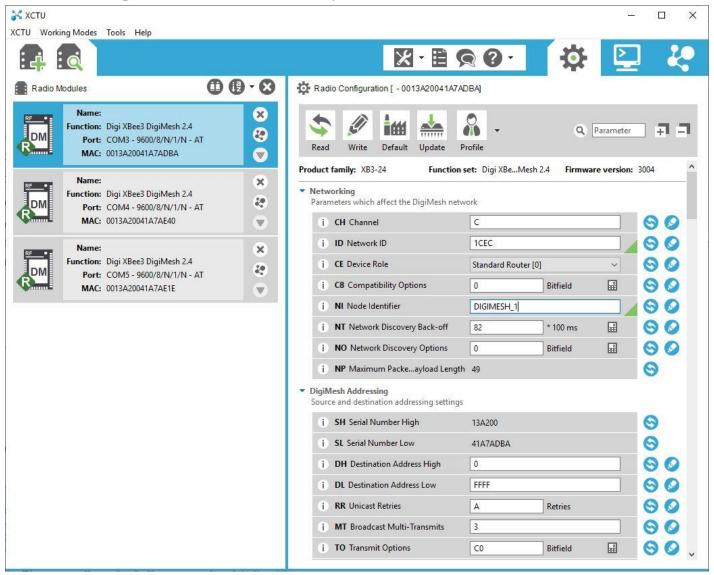








DigiMesh Basics - Update the XBee Modules



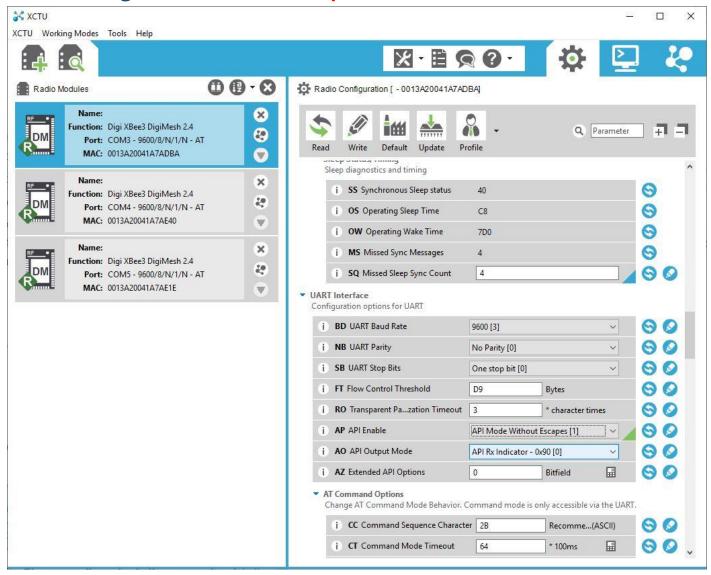








DigiMesh Basics - Update the XBee Modules



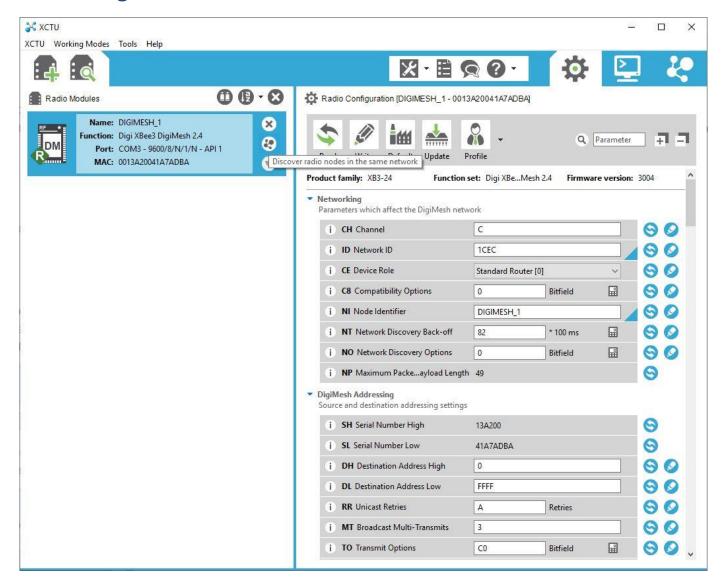








DigiMesh Basics - Discover Remote XBee Modules



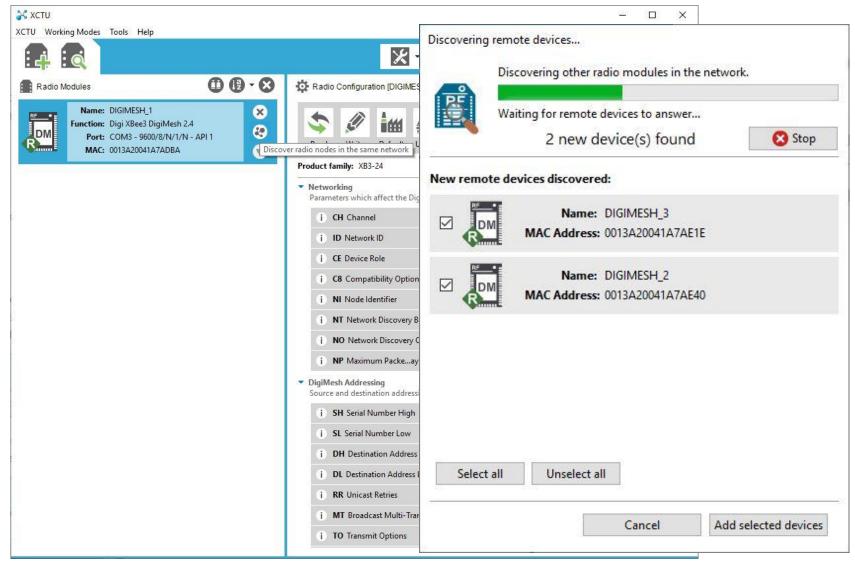
DesignNews
Information Classification: General







DigiMesh Basics - Discover Remote XBee Modules

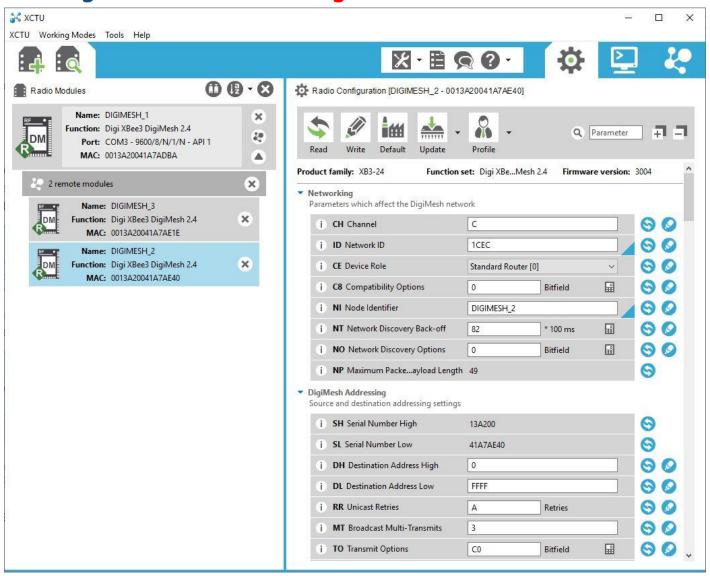








DigiMesh Basics - Configure Remote XBee Modules



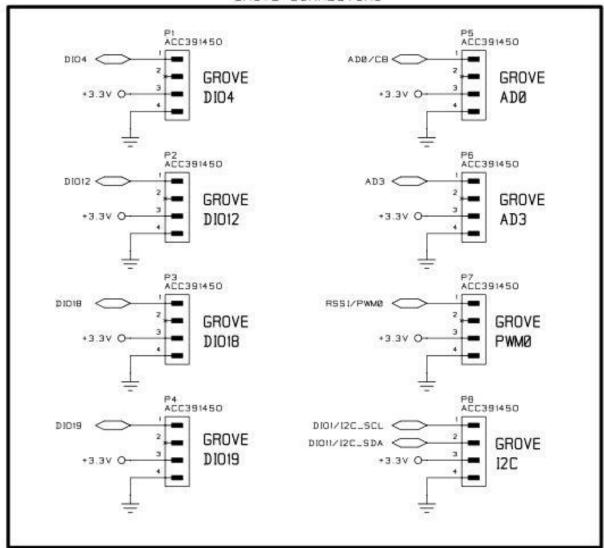






DigiMesh and MicroPython - Install Temp/Humidity Sensor

GROVE CONNECTORS



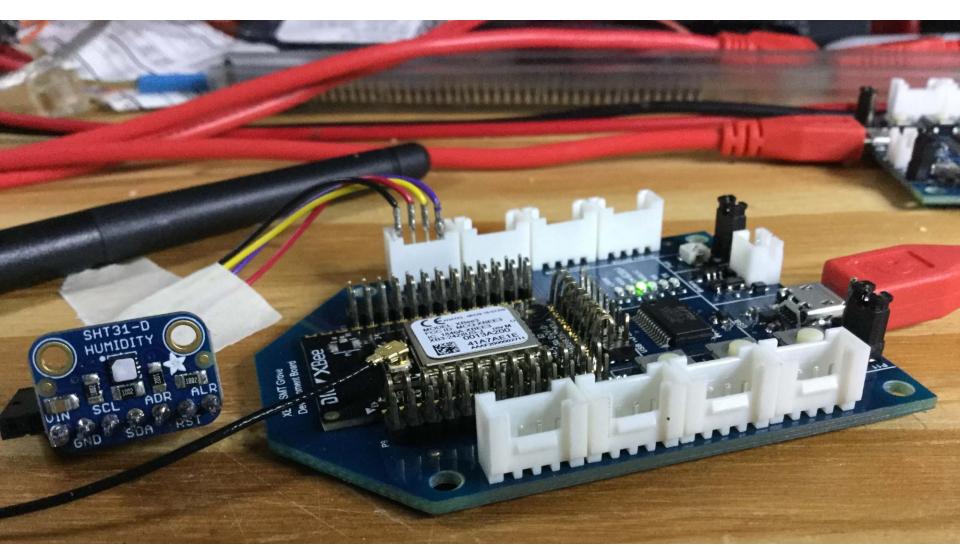








DigiMesh and MicroPython - Install Temp/Humidity Sensor



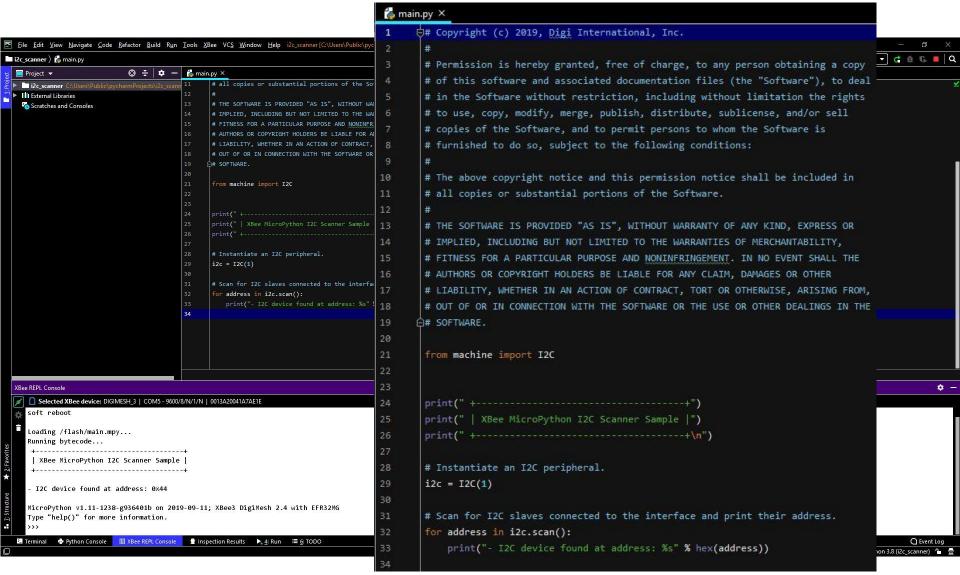








DigiMesh and MicroPython - Install Temp/Humidity Sensor



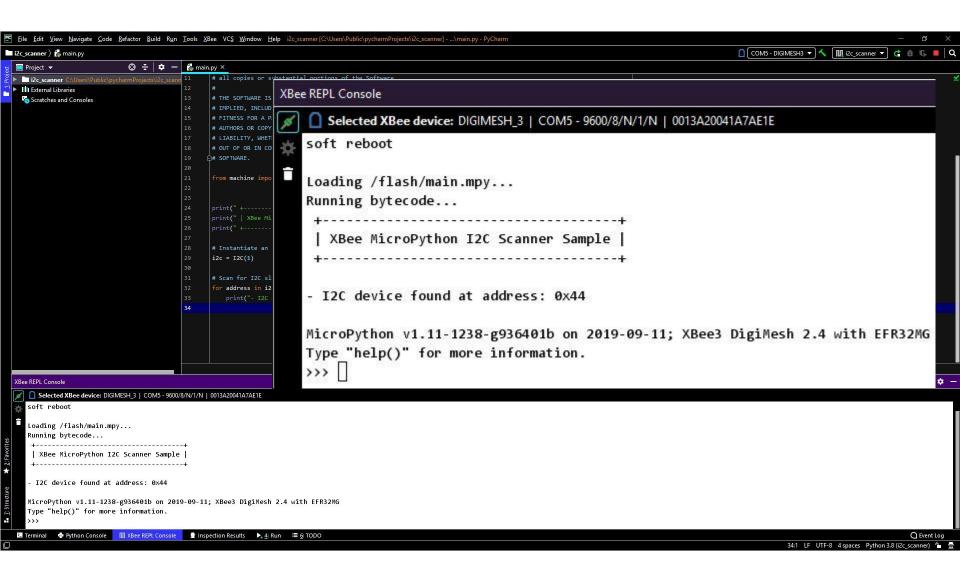








DigiMesh and MicroPython - Install Temp/Humidity Sensor



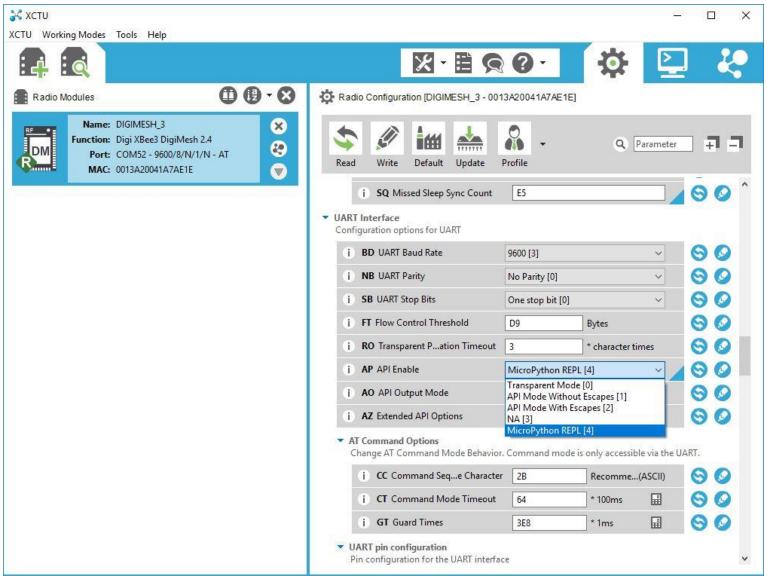








DigiMesh and MicroPython - Enable XBee MicroPython



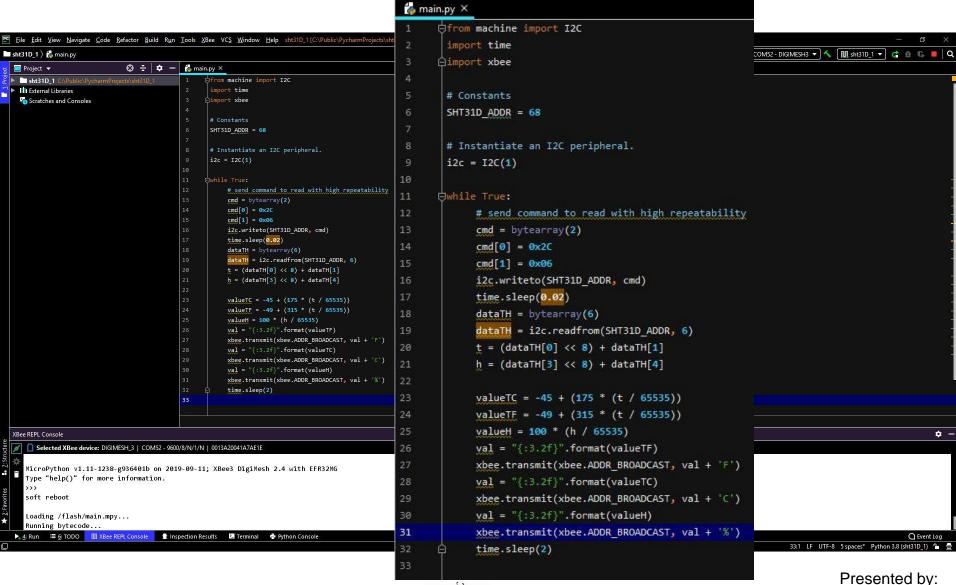
CECUCATION







DigiMesh and MicroPython - Sensor Data Transmission



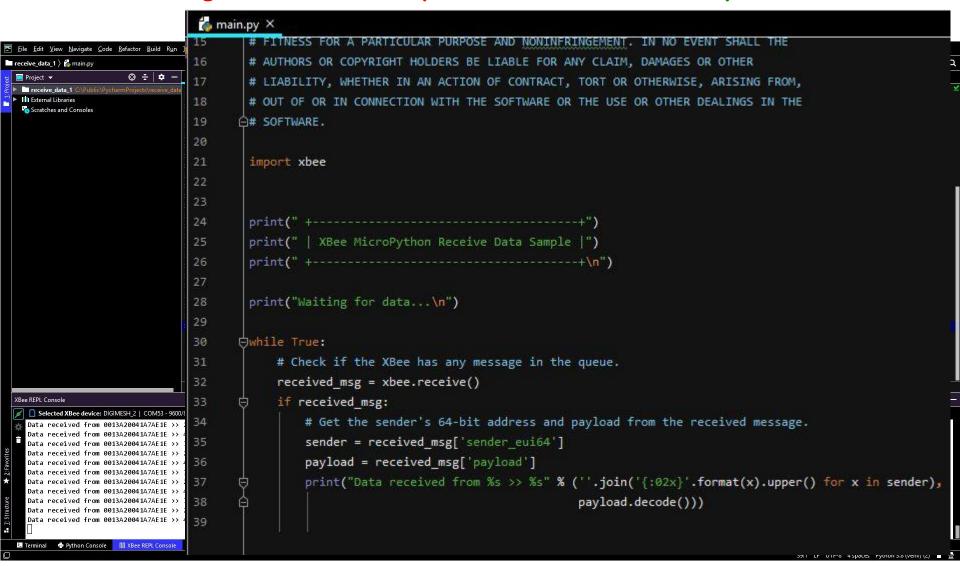








DigiMesh and MicroPython - Sensor Data Reception



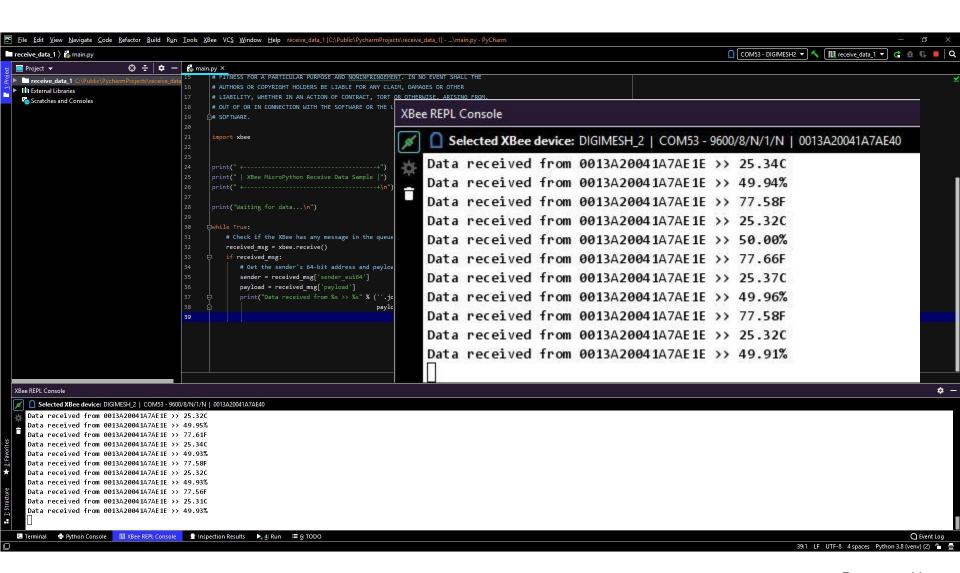








DigiMesh and MicroPython - Sensor Data Reception











Day 4 Summary









