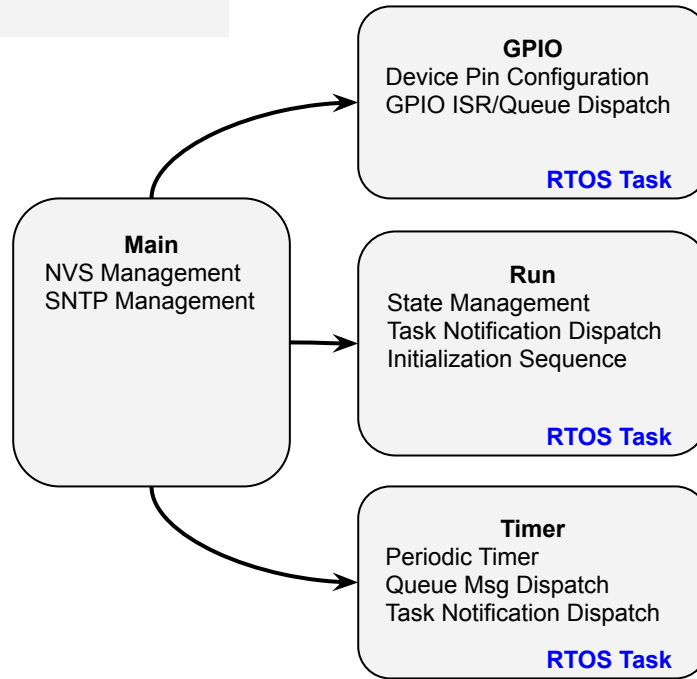


The system object is a global manager of resources and manages the following:

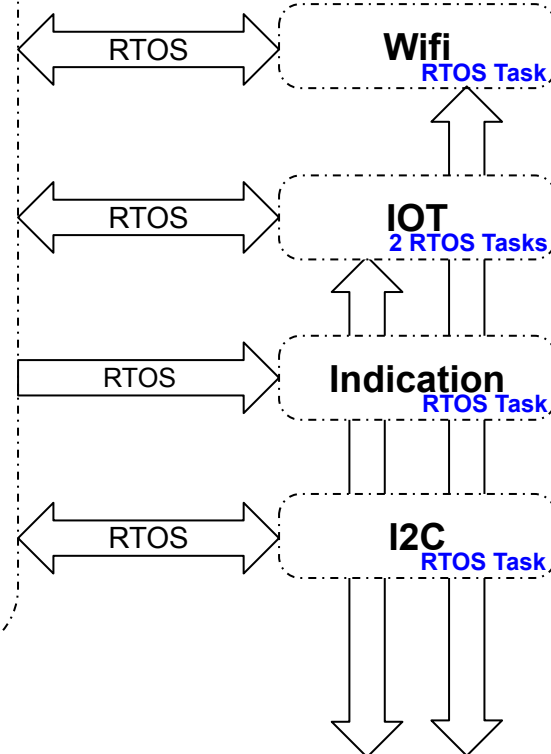
- System Initialization
- Simple Network Time Protocol
- Wifi Connection Initiation
- Periodic Timer Notifications
- GPIO Dispatch of Interrupt Events

System Block Diagram

System Object



App Entry
RTOS Task



LEDs

ICs on the
I2C Bus

ESP-IDF Framework

ESP32