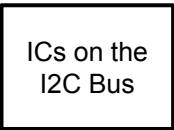
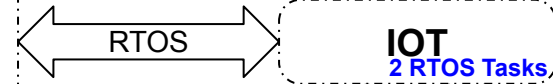
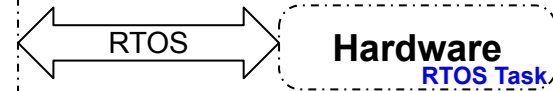
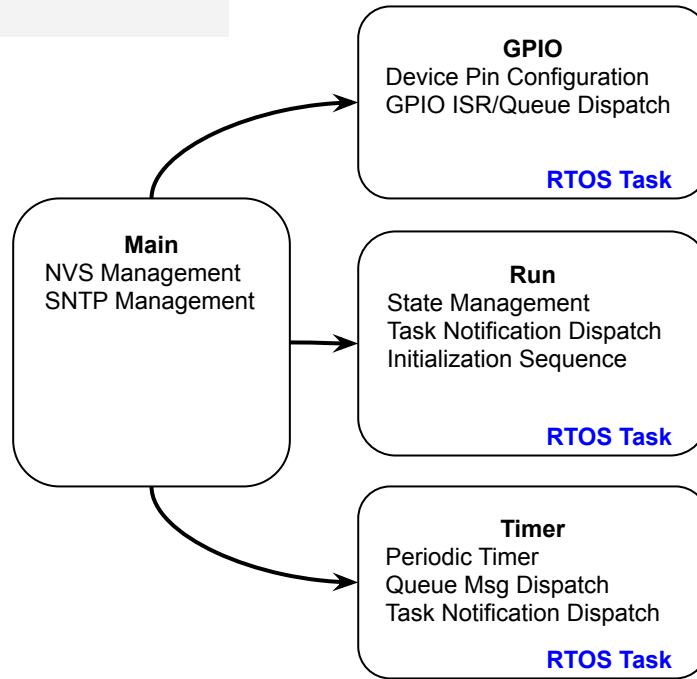


The system object is a global manager of resources and manages the following:

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

## System Block Diagram

### System Object



### ESP-IDF Framework

ESP32-S