# Smart IO: Led blink using PWM and Smart IO



## Description:

- This example is used to demonstrate SMART IO function with Chip IO.
  - 1. Use software interrupt 0 handler
  - 2. PWM channel output is routed to different IO using Smart IO logic.

## Target Device:

Traveo-II CYT2Bx devices

#### CPU Board:

CYTVII-B-E-1M-176-CPU





### Dependency:

None

### Expectation:

- If software interrupt 0 handler occurred, then go to interrupt 0 handler.
- LED will be blink

# Trigger MUX: DMA-UART







# Legend:

Red block for power, debug and USB (Mandatory)