

## 免责声明

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# 外部中断脚说明

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通过 INTn 引脚上的信号变化可控制外部中断。当触发沿选择位设置好触发类型，INTn 引脚的状态发生变化，外部中断请求标志 INTnF 被置位时外部中断请求产生。

外部中断引脚和普通 I/O 口共用，引脚必须通过设置端口控制寄存器，将该引脚设置为输入口。注意，即使此引脚被用作外部中断输入，其上拉电阻仍保持有效。

# example 说明

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此范例演示了 **Int 上升沿触发**，在轮询状态标志位的使用

1. 连接e-link与目标板
2. 将 **INT0** 先设置连接到 **GND**
3. 编译并下载程序运行

## 现象

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将 **INT0 Pin** 连接到 **VDD**，此时 **INT0** 会有上升沿触发 **INT0** 标志位置位，在main loop中轮询判断，若 **int0** 标志位置位则将 **intPin0IsDetected** 写值 **true**

通过变量监视窗口可参考此时 **intPin0IsDetected** 值修改为 **true**。

# FAQ

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