### 1.编译错误

Step1. 在option里添加eeprom文件夹的路径，该文件夹在rt1170\_digital\_cluster\Source\demo\_src\common\下

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Step2. 修改drivers下的fsl\_lpi2c.h文件

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这样就可以正确编译通过了。

### 2.关于下载到flash运行

**使用之前共享给你们的代码，利用IAR通过J-Link下载到板子，具体流程如下：**

**1. Jlink配置**

用 RT1170\_a0\_dc\_segger\_patch\_v1\\JLinkDevices.xml

替换JLink安装路径下的JLinkDevices.xml

拷贝RT1170\_a0\_dc\_segger\_patch\_v1\Devices\NXP\iMXRT117x到

JLink安装路径 JLink\Devices\NXP\ 目录

**2. 打开IAR工程，选择Flexspi\_Nor\_Sdram\_debug**

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**3. 配置，代码默认配置应该不用修改，可以确认一下**

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**4. 编译**

**5. 板子连JLINK，串口，电源**

**下图红框拨码0001**

**A circuit board

Description automatically generated**

**6. 下载**

会弹出以下框，点OK

**A screenshot of a cell phone

Description automatically generated**

选择图中的MIMXRT1176xxxxA\_CM7，点OK

**A screenshot of a cell phone

Description automatically generated**

会出现以下框图，显示正在往flash下载

A screenshot of a cell phone

Description automatically generated

应该可以成功下载

**7. 运行，串口打印如下图**

**A screenshot of a computer

Description automatically generated**

**8. 板子断电，刚刚拨码的地方拨0010，然后重新上电，就可以正常xip运行了**