

## 如何使用 RUI 在线编译器

首先,请使用 Chrome 浏览器进行下文所述的相关操作,以免出现浏览器兼容性问题。



使用 RUI 在线编译器的步骤如下:

## 第一步: 登录到 RUI 在线编译器

打开如下链接: <u>http://47.112.137.11:12090/#/user/login</u>

<b>RU</b> Unified Interface	<b>RUI Online Compiler</b>
Please log in	
8 EMAIL	
B PASSWOR	D
	Log in

如果业已注册,直接登录即可。如果尚未注册,则点击"Create an account"进行注册:

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输入邮箱地址并点击"Get verification code":

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你将会收到一封带有验证码的邮件。这时你只需要输入验证码并设置登录密码,即可完成注

册。

最后,用注册好的账号登录到 RUI 在线编译器。

## 第二步:选择核心模块并上传 Application 代码

登录到 RUI 在线编译器后,可以看到如下图所示的主界面:

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先从 "Select product model" 中选择一个核心模块,目前可选的选项有:RAK8212、RAK5010、



RAK4600、RAK4400、RAK811-L、RAK811-H、以及 RAK4200. 其中 RAK811、RAK4600、

RAK4200 为 LoRaWAN 模块。

然后点击"Select file to upload"按钮,从弹出界面中选择要编译的 Application 代码(就 是你刚刚完成二次开发的代码):

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请注意,这里需要选择并上传的应该是一个.zip格式的压缩包文件,这个压缩包文件是将所

有 Application 的代码文件(包括 rui.h 文件)直接进行压缩得到的,如下图所示:



然后点击"Upload"将其进行上传即可:

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## OK,已经成功上传到RUI在线编译器,现在点击"Compile"按钮进行编译:

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当编译成功后,将会自动下载一个.zip压缩包文件,这里面会包含编译 log 日志文件和最终

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build.log

RAK811-H (4).zip

RAK811-H\_20191204091008.bin

最后一步:参考 RAK 各个模块或产品的使用说明文档,将编译出来的定制化固件烧写到

OpenMCU 中:

文档链接: <u>https://doc.rakwireless.com/</u>

全部显示 ×