



Build and Debug Environment Setup – IAR

This document illustrates how to build Realtek low power Wi-Fi software under IAR SDK environment.

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1. Introduction

This document illustrates how to build Realtek low power Wi-Fi software under IAR SDK environment.

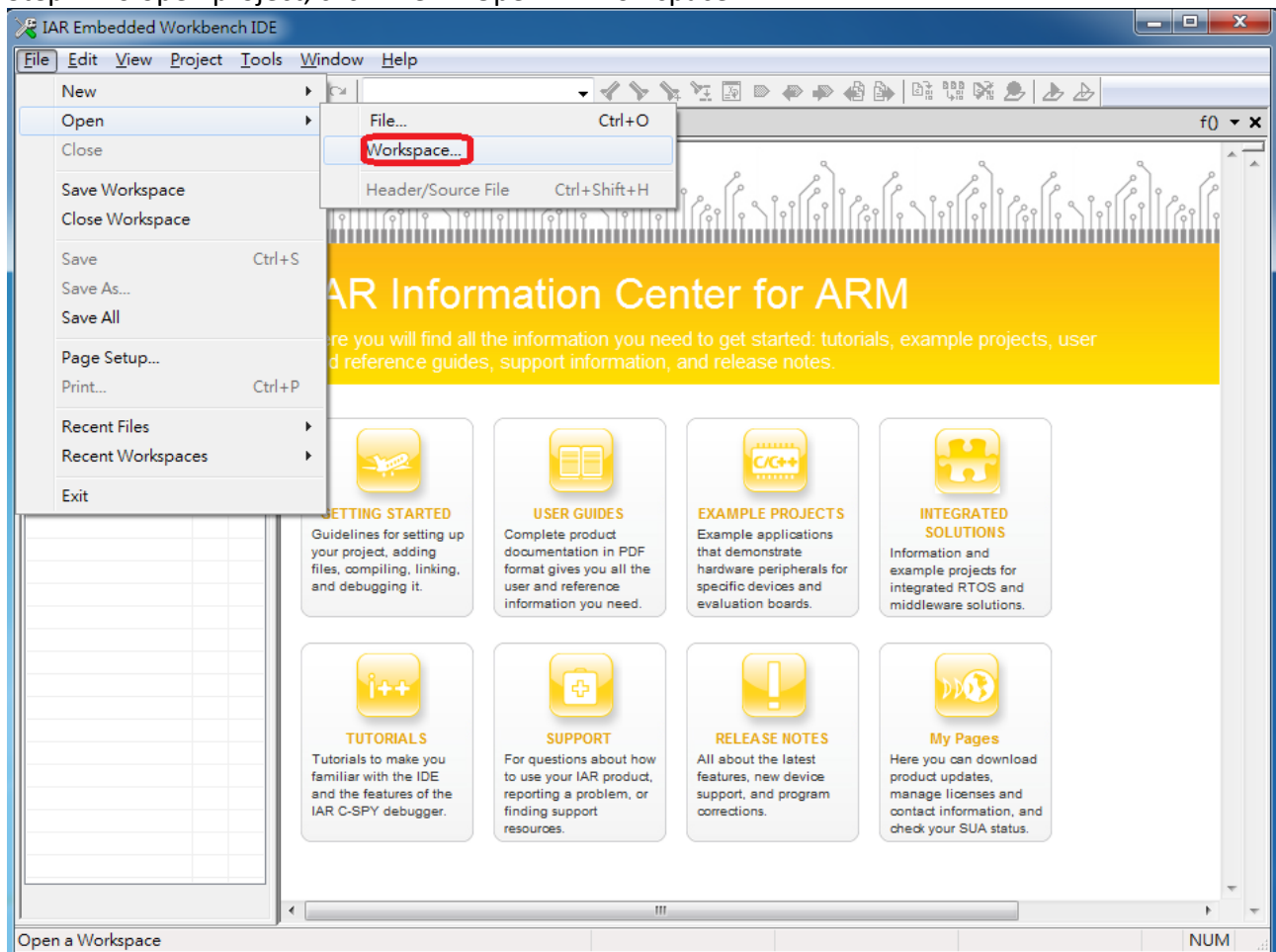
2. How to get IAR

IAR provides an IDE environment for code building, downloading, and debugging. Please check “IAR Embedded Workbench” on <http://www.iar.com/>, and trial version is available.

3. How to build and download code

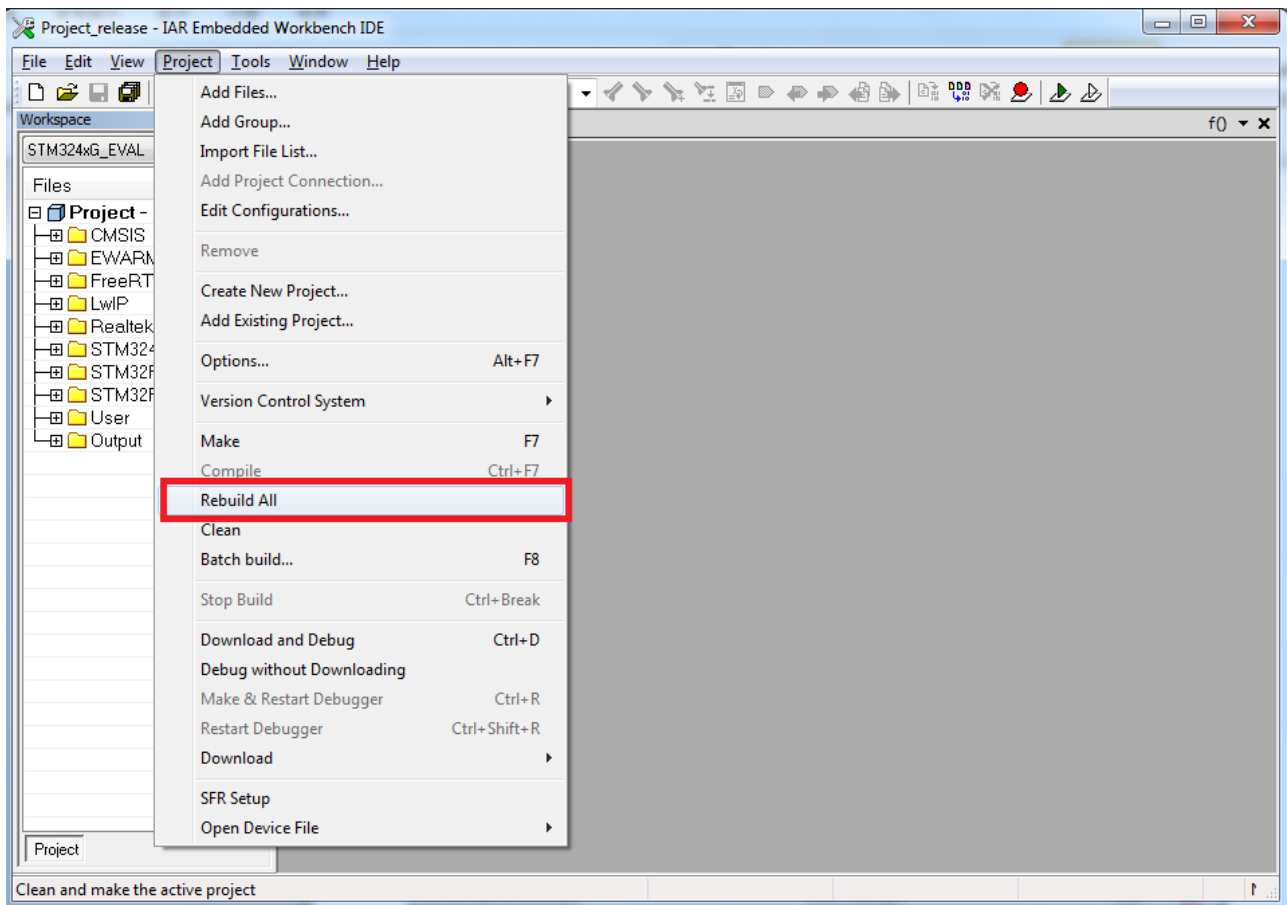
Step 1: Open IAR Workbench

Step 2: To open project, click File → Open → Workspace

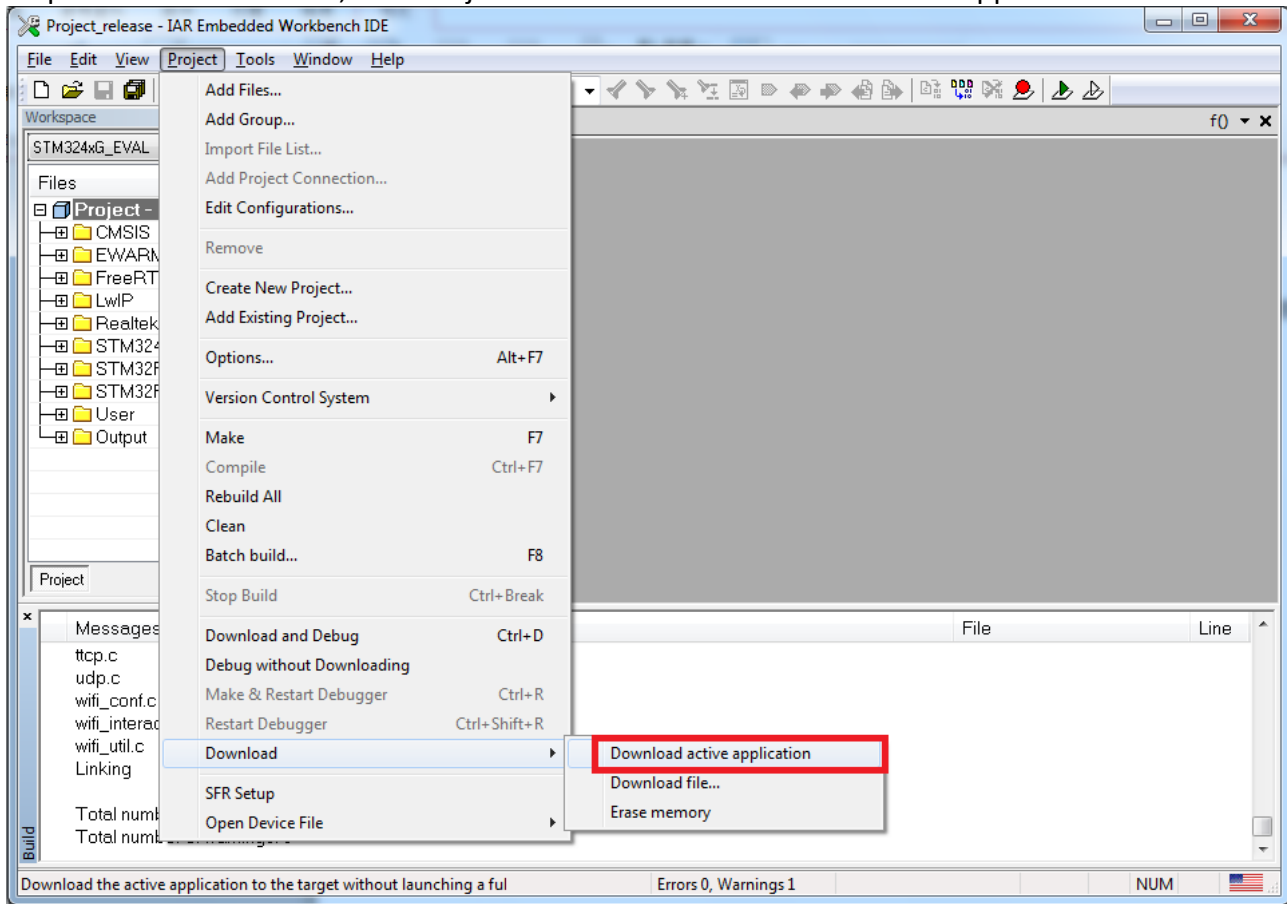


Step 3: Select Project.eww in project\project_name_xxxx\EWARM-RELEASE

Step 4: To build project, click Project → Rebuild All



Step 5: To download code, Click Project → Download → Download active application.



4. How to debug

To debug or trace code step by step, click Project → Download and Debug / Debug without Downloading.

