

How to use Cadence's HiFi3 library

Rong.Bai

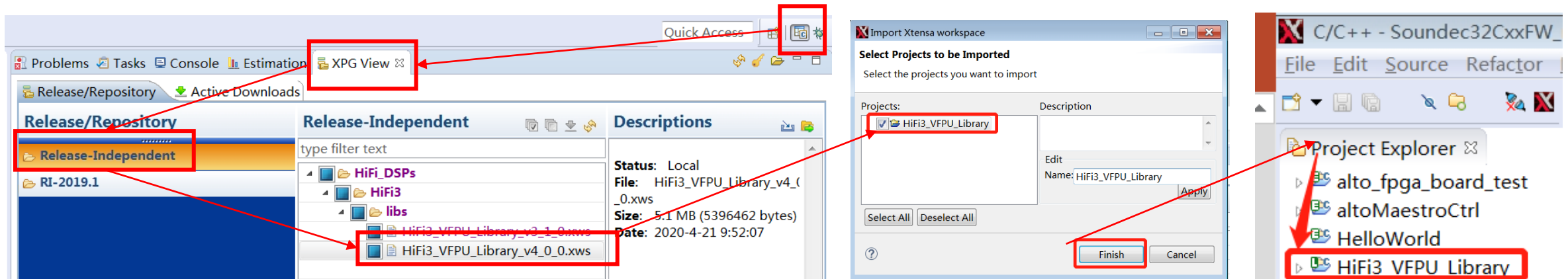
V1.0

How to install an existed HiFi3 library

- If you have download the library packet “HiFi3_VFPU_Library”:
 - 1. Please unpack it to your workspace path 1st.
 - 2. Import “HiFi3_VFPU_Library” into Xplorer with the same way as import an existed project.
- If you don't have the library packet “HiFi3_VFPU_Library”:
 - Please open your “XPG View page” as described in page “[How to download and install HiFi3 library](#)” and install in that interface.

How to download and install HiFi3 library

- **Right Click** on HiFi2_VFPU_Library_v4.0.0.xws from “Release-Independent” window
- Select “Import Xtensa workspace.”
- Select “HiFi3_VFPU_Library” and press “Finish”
- HiFi3_VFPU_Library will appeared in the “Project Explorer”



How to add HiFi3 library into project

- **Right Click** on the current project which you desired to use library.
- Select “Library Dependencies..”
- Add “HiFi3_VFPU_Library” like bellow
- **Rebuild** your project, It maybe takes you 1~2 minutes, but no effect on the code size.

