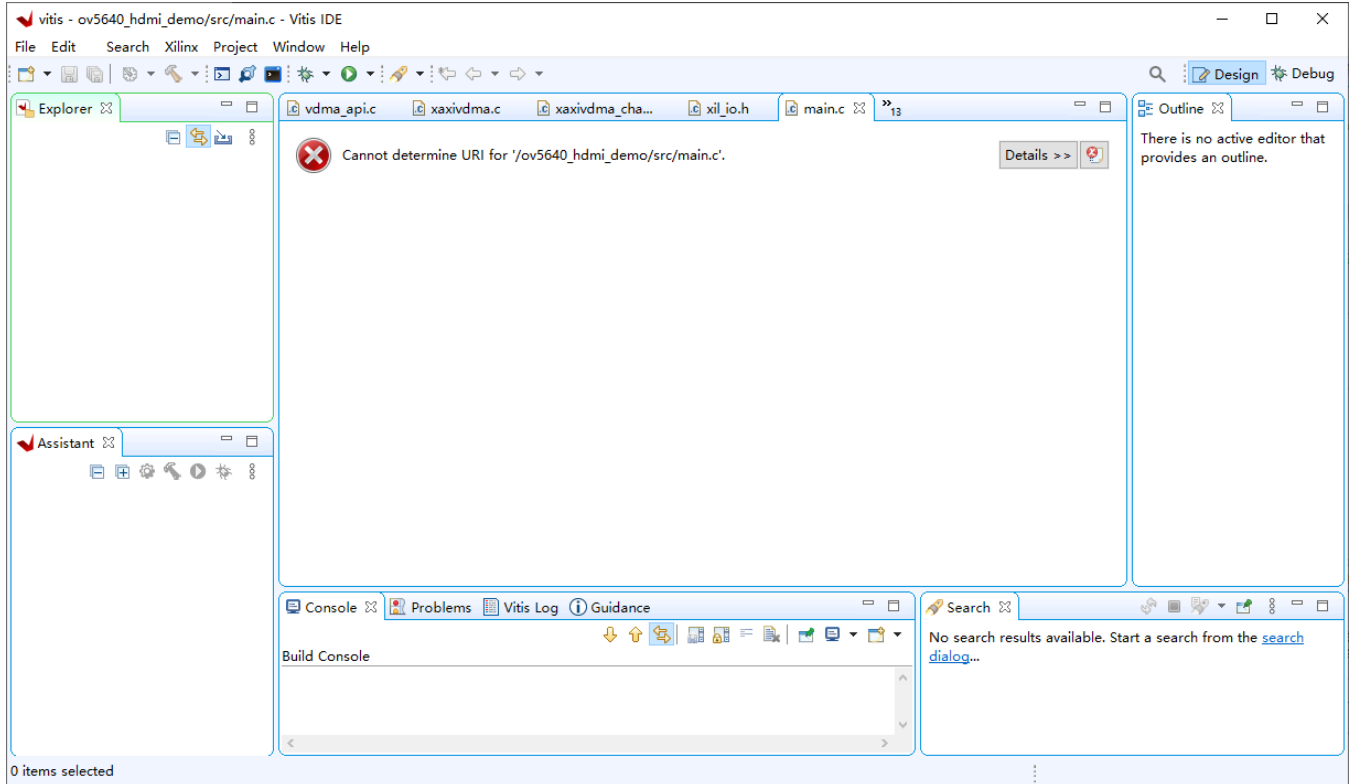


FAQ

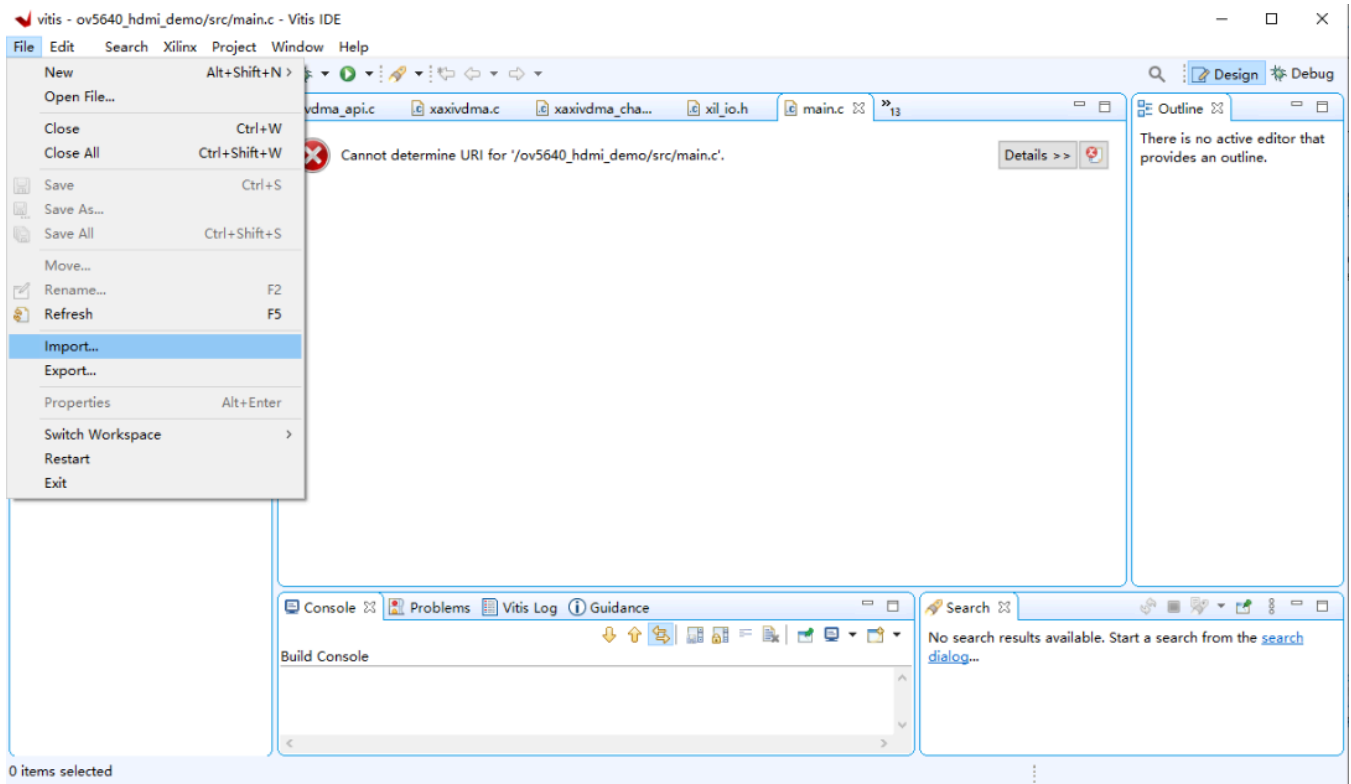
1. After opening the workspace in Vitis, the project files are not loaded under Explorer



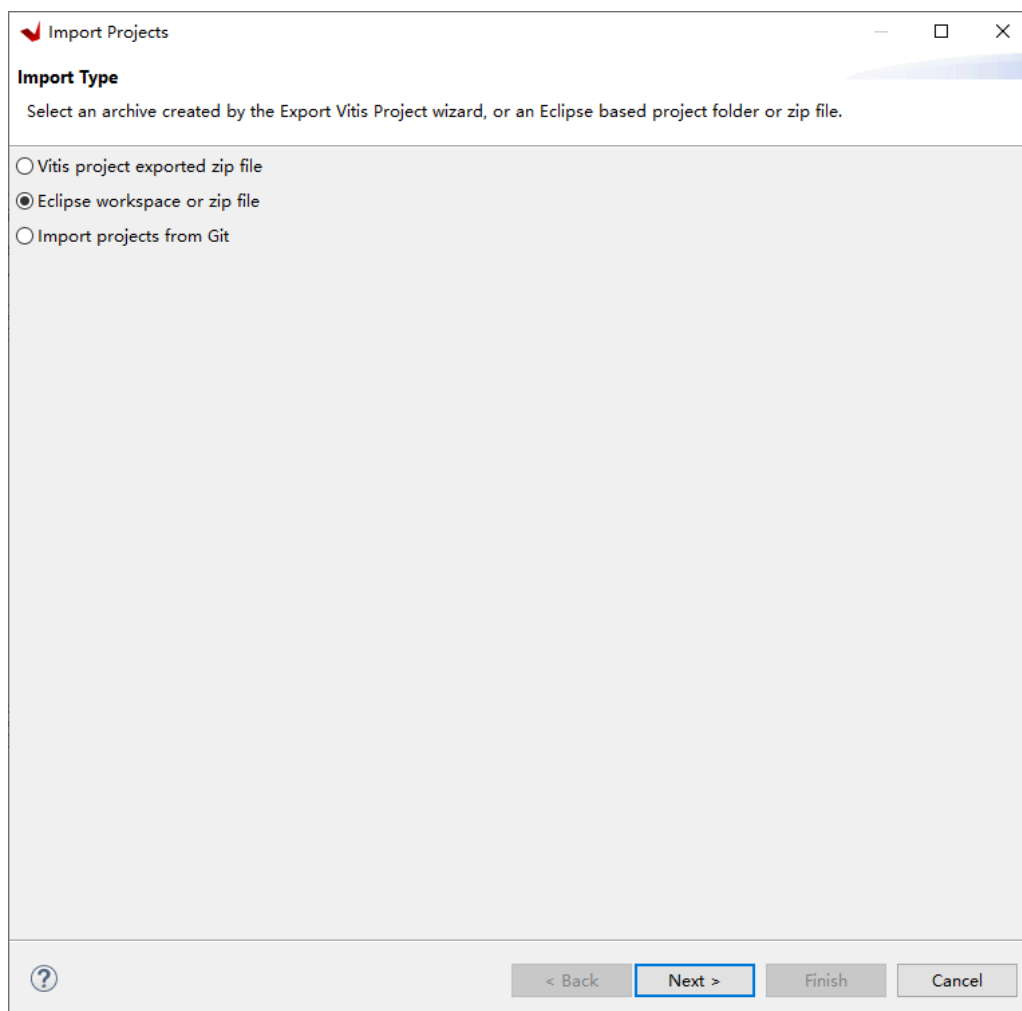
Solution:

This is caused by a change in the storage path of the Vitis workspace. The Vitis project needs to be re-imported.

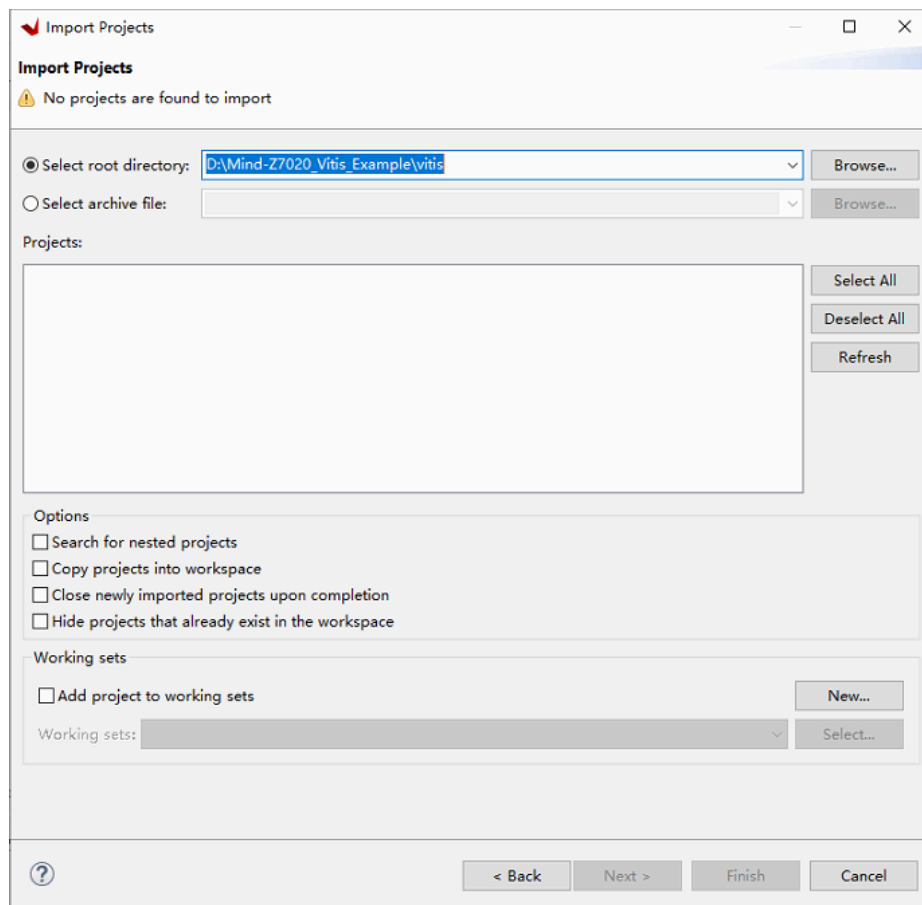
Import the project via File->Import



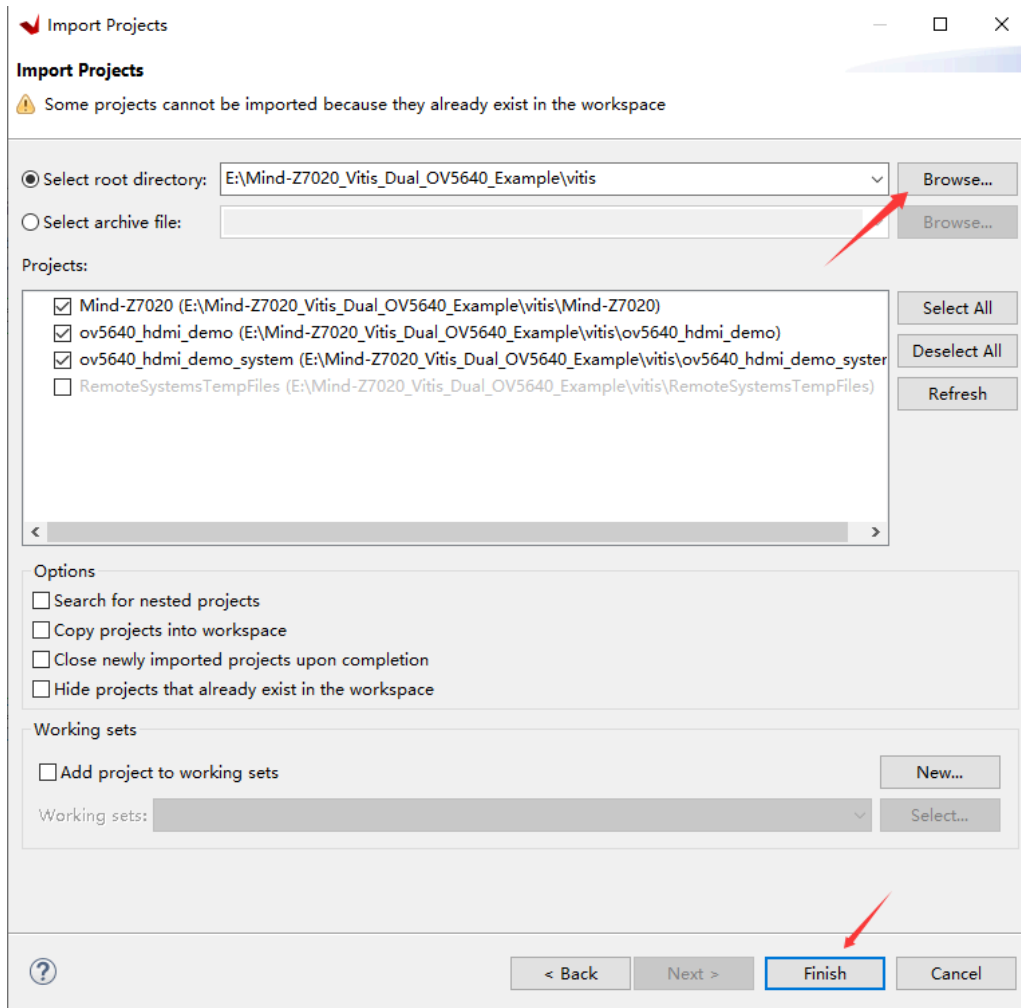
In the pop-up interface, select **Eclipse workspace or zip file**



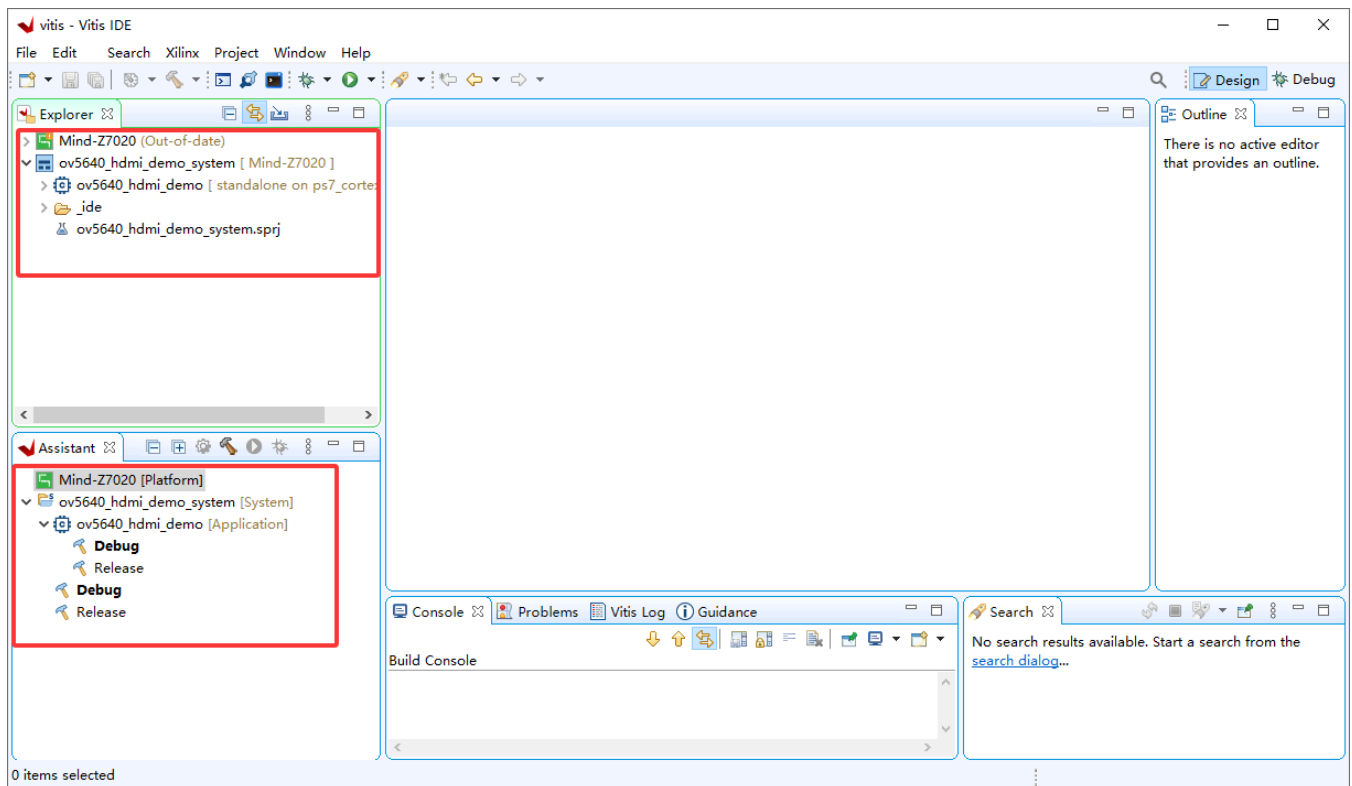
The folder path displayed in the next pop-up interface should be inconsistent with the existing project.



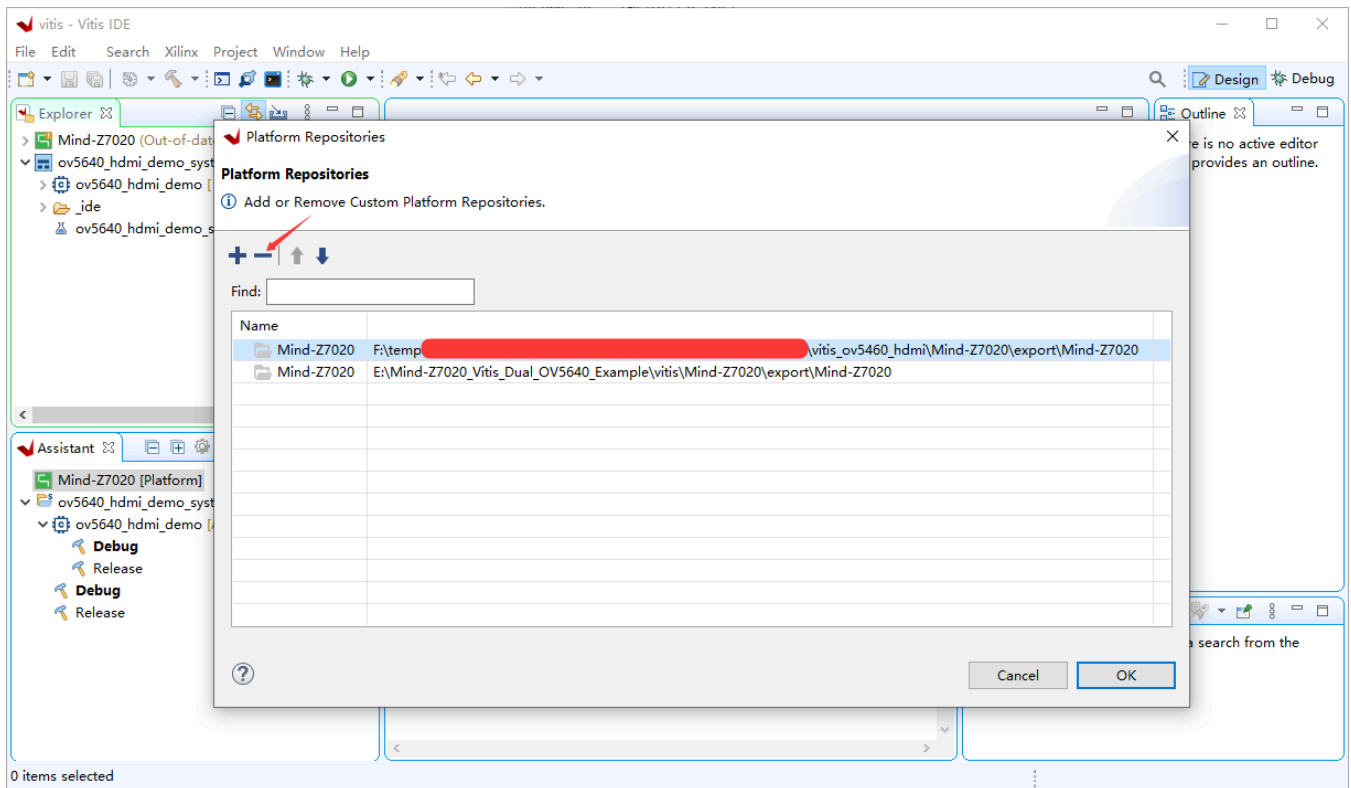
Use the **Browse** button to reselect the Vitis workspace folder. The list below will then show the Vitis projects (including **Platform Project** and **Application Project**) located in the currently selected folder. Check the projects you wish to load. If you cannot check the projects, verify that **Copy projects into workspace** under **options** is checked.



After clicking **Finish**, you will see the project under **Explorer**.



Next, you also need to modify the **Platform Repositories**. Do this via the menu: **Xilinx->Platform Repositories...**. The pop-up interface will display multiple **Platform Repositories**. Delete the repositories that do not correspond to the current workspace one by one, keeping only the repository for the current workspace.



2. When compiling a project in Vitis, an error similar to **QEMU** file not found is reported

Reason: Error: Qemu arguments File given

C:/xilinx/vitis/2021.1/data/emulation/platforms/zynq/sw/a9_standalone/qemu/qemu_args.txt do not exist

```
Build Console [Mind-Z7020]
09:39:11 **** Build of project Mind-Z7020 ****
buildplatform.bat 57789 Mind-Z7020
XSD8 Server Channel: tcfchan#2
Failed to generate the platform.
Reason: Error: Qemu arguments File given C:/Xilinx/Vitis/2021.1/data/emulation/platforms/zyng/sw/a9_standalone/qemu/qemu_args.txt do not exist
Invoked from within
"::tcf::eval -progress {apply { {msg} {puts $msg}}} {tcf_send_command tcfchan#0 xsdb eval s es {{platform active Mind-Z7020; platform generate }}}}"
(procedure "::tcf::send_command" line 4)
invoked from within
"tcf send_command $::xsdb::curchan xsdb eval s es [list "platform active $PLATFORM_NAME; platform generate $target"]"
invoked from within
"if { $iswindows == 1 } {
    set XSD8_PORT [lindex $argv 0]
    set PLATFORM_NAME [lindex $argv 1]
    set arglen [llength $argv]
    set lastind...
    (file "C:/Xilinx/2021/Vitis/2021.1/scripts/vitis/util/buildplatform.tcl" line 11)
}
09:39:12 Build Finished (took 1s.304ms)
```

Solution:

This is because the Vitis installation environment has changed (for example, the installation path of Vitis has changed). The `QEMU` path needs to be re-specified.

You can first clean the platform project and the application project.

Open the `platform.spr` file and modify the QEMU configuration for `standalone` and `freertos` (if present).

Click on `standalone` on `ps7_cortexa9_0`, and in the right-hand panel, use `Browse...` to re-specify the paths for `QEMU Data` and `QEMU Arguments`.

If other `domains` exist, handle them in the same way.

