

Vitis IDE

name_of_the_project.prj

Vitis IDE

Active build configuration => Hardware

Vitis IDE

Build system

Terminal

Change directory

Terminal change dir

```
cd
vitis_workspace
name_of_the_project_system
Hardware
package
sd_card
```

on SoC

on PC

mount partition on SoC

```
mount /dev/mmcblk0p1 /mnt
```

command on linux pc

```
scp
BOOT.BIN
image.ub
binary_container_1.xclbin
host_program
root@ip-address-of-soc:/mnt
```

command on SoC ssh

```
reboot -n
```

mount partition on SoC

```
mount /dev/mmcblk0p1 /mnt
```

change dir & run

```
cd /mnt
./host_program binary_container_1.xclbin
```

check the results