Copy the env variables into the Yocto Build. Click on Add and type in the Variable then click the Value and (possibly Edit, too) then put in the value.

These are the values for copy/paste

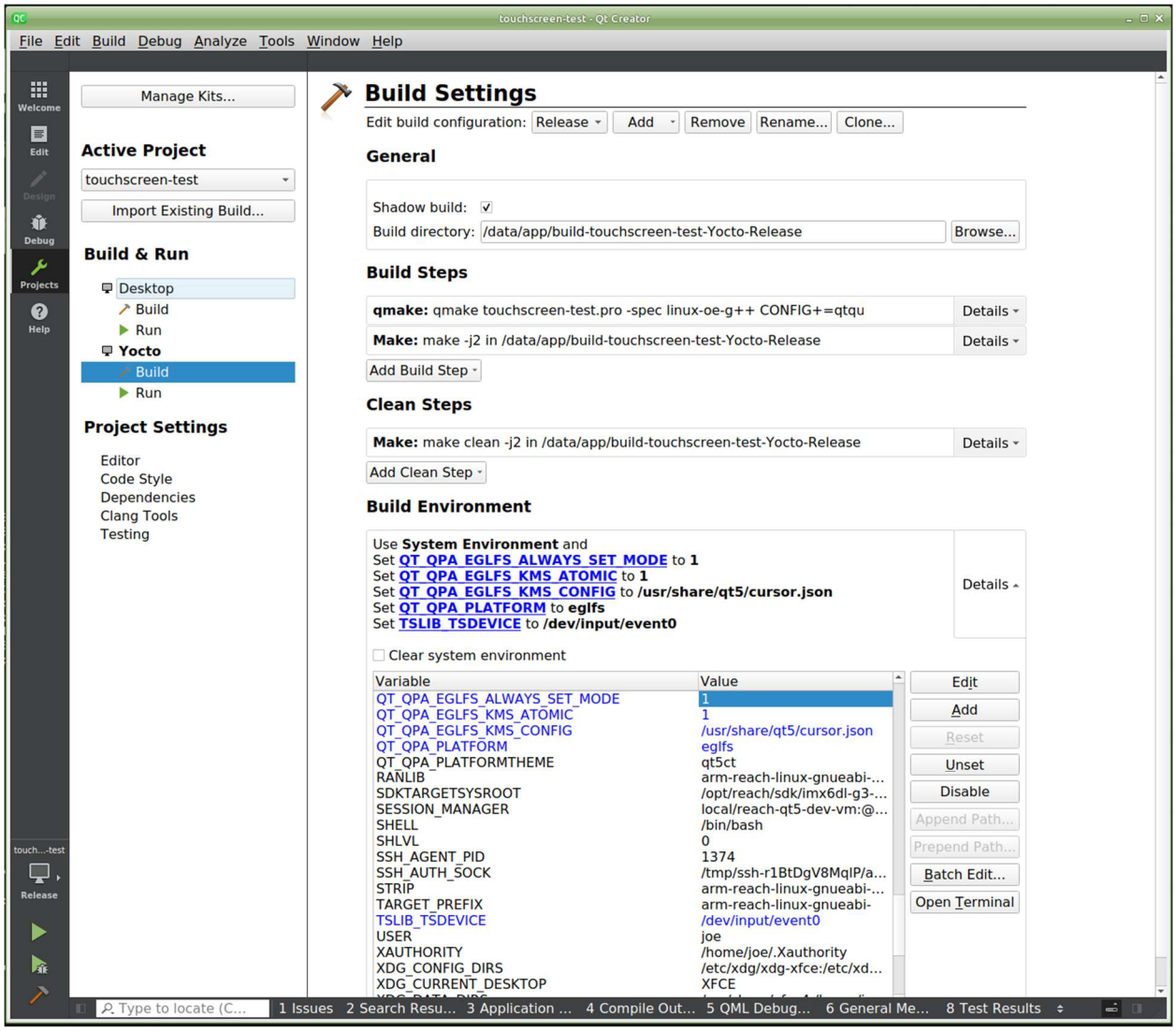
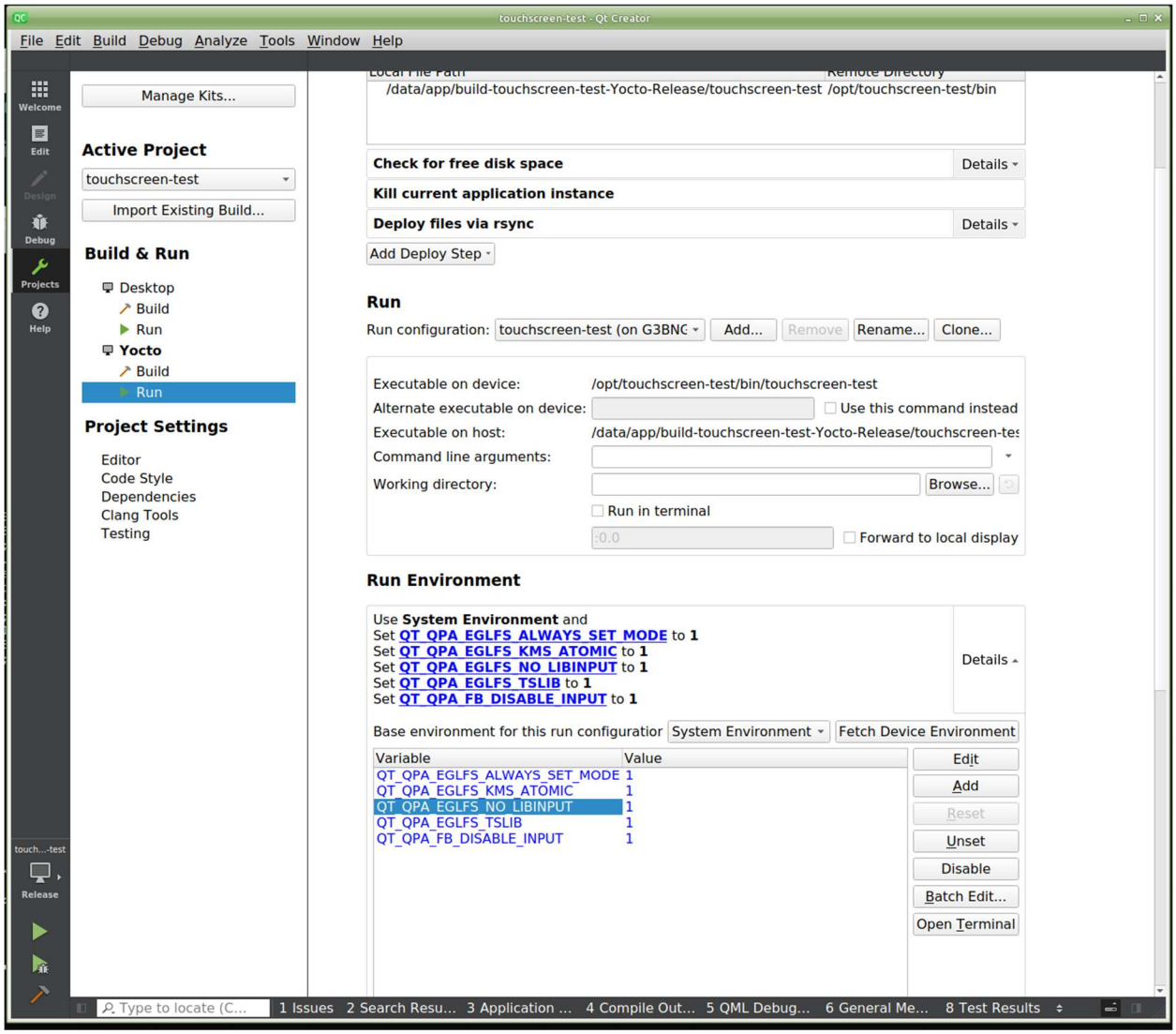
QT_QPA_EGLFS_ALWAYS_SET_MODE	1
QT_QPA_EGLFS_KMS_ATOMIC	1
QT_QPA_EGLFS_KMS_CONFIG	/usr/share/qt5/cursor.json
QT_QPA_EGLFS_NO_LIBINPUT	1
QT_QPA_EGLFS_TSLIB	1
QT_QPA_FB_DISABLE_INPUT	1
QT_QPA_PLATFORM	eglfs
TSLIB_TSDEVICE	/dev/input/event0

Now, there is a shortcut. In each project there is a pro.user file that can be *carefully* edited and you can search for each of two sections and replace them *carefully* with

```
<valuelist type="QVariantList" key="ProjectExplorer.BuildConfiguration.UserEnvironmentChanges">
 <value type="QString">QT_QPA_EGLFS_KMS_ATOMIC=1</value>
 <value type="QString">QT_QPA_EGLFS_KMS_CONFIG=/usr/share/qt5/cursor.json</value>
 <value type="QString">QT_QPA_PLATFORM=eglfs</value>
 <value type="QString">TSLIB_TSDEVICE=/dev/input/event0</value>
 <value type="QString">QT_QPA_EGLFS_ALWAYS_SET_MODE=1</value>
</valuelist>
```

And --

```
<value type="int" key="PE.EnvironmentAspect.Base">1</value>
<valuelist type="QVariantList" key="PE.EnvironmentAspect.Changes">
 <value type="QString">QT_QPA_FB_DISABLE_INPUT=1</value>
 <value type="QString">QT_QPA_EGLFS_NO_LIBINPUT=1</value>
 <value type="QString">QT_QPA_EGLFS_TSLIB=1</value>
 <value type="QString">QT_QPA_EGLFS_KMS_ATOMIC=1</value>
 <value type="QString">QT_QPA_EGLFS_ALWAYS_SET_MODE=1</value>
</valuelist>
```


touchscreen-test - Qt Creator
File Edit Build Debug Analyze Tools Window Help
Welcome
Edit
Design
Debug
Projects
Help
touch...-test
Release
Manage Kits...
Active Project
touchscreen-test
Import Existing Build...
Build & Run
Desktop
Build
Run
Yocto
Build
Run
Project Settings
Editor
Code Style
Dependencies
Clang Tools
Testing
Build Settings
Edit build configuration: Release Add Remove Rename... Clone...
General
Shadow build:
Build directory: /data/app/build-touchscreen-test-Yocto-Release Browse...
Build Steps
qmake: qmake touchscreen-test.pro -spec linux-oe-g++ CONFIG+=qtqu Details
Make: make -j2 in /data/app/build-touchscreen-test-Yocto-Release Details
Add Build Step
Clean Steps
Make: make clean -j2 in /data/app/build-touchscreen-test-Yocto-Release Details
Add Clean Step
Build Environment
Use System Environment and
Set QT_QPA_EGLFS_ALWAYS_SET_MODE to 1
Set QT_QPA_EGLFS_KMS_ATOMIC to 1
Set QT_QPA_EGLFS_KMS_CONFIG to /usr/share/qt5/cursor.json
Set QT_QPA_PLATFORM to eglfs
Set TSLIB_TSDEVICE to /dev/input/event0
Details
Clear system environment
Variable Value
QT_QPA_EGLFS_ALWAYS_SET_MODE 1
QT_QPA_EGLFS_KMS_ATOMIC 1
QT_QPA_EGLFS_KMS_CONFIG /usr/share/qt5/cursor.json
QT_QPA_PLATFORM eglfs
QT_QPA_PLATFORMTHEME qt5ct
RANLIB arm-reach-linux-gnueabi-...
SDKTARGETSYSROOT /opt/reach/sdk/imx6dl-g3-...
SESSION_MANAGER local/reach-qt5-dev-vm:@...
SHELL /bin/bash
SHLVL 0
SSH_AGENT_PID 1374
SSH_AUTH_SOCK /tmp/ssh-r1BtDgV8MqlP/a...
STRIP arm-reach-linux-gnueabi-...
TARGET_PREFIX arm-reach-linux-gnueabi-
TSLIB_TSDEVICE /dev/input/event0
USER joe
XAUTHORITY /home/joe/.Xauthority
XDG_CONFIG_DIRS /etc/xdg/xdg-xfce:/etc/xd...
XDG_CURRENT_DESKTOP XFCE
Edit
Add
Reset
Unset
Disable
Append Path...
Prepend Path...
Batch Edit...
Open Terminal
Type to locate (C...
1 Issues 2 Search Resu... 3 Application ... 4 Compile Out... 5 QML Debug... 6 General Me... 8 Test Results

Then do the same in the Run section. This section must be done for each project. They don't copy.