

pyqt-builder

The PEP 517 compliant PyQt build system

runtime dependencies	xapp_xauth (Graphic libraries/X11R7 Applications)
make dependencies	python3
	python3-pyqtbuild

```
apt install python3-pyqtbuild
```

```
mkdir /data/buildroot/package/pyqt-builder
cat > /data/buildroot/package/pyqt-builder/Config.in<< 'EOF'
config BR2_PACKAGE_PYQT_BUILDER
    bool "pyqt-builder"
    depends on BR2_PACKAGE_PYTHON3
    help
        The PEP 517 compliant PyQt build system
EOF

cat > /data/buildroot/package/pyqt-builder/pyqt-builder.mk<< 'EOF'
#####
#
# pyqt-builder
#https://pypi.io/packages/source/P/PyQt-builder/PyQt-builder-$pkgver.tar.gz
#####
PYQT_BUILDER_VERSION = 1.13.0
PYQT_BUILDER_SOURCE = PyQt-builder-$(PYQT_BUILDER_VERSION).tar.gz
PYQT_BUILDER_SITE = https://pypi.io/packages/source/P/PyQt-builder

PYQT_BUILDER_DEPENDENCIES = python3
PYQT_BUILDER_INSTALL_STAGING = YES

define PYQT_BUILDER_BUILD_CMDS
    cd $(@D)/ && \
    ${HOST_DIR}/bin/python setup.py build
endef

define PYQT_BUILDER_INSTALL_STAGING_CMDS
    cd $(@D)/ && \
    ${HOST_DIR}/bin/python setup.py install --root="${STAGING_DIR}"
    rm ${STAGING_DIR}//data -rf
endef

define PYQT_BUILDER_INSTALL_TARGET_CMDS
    cd $(@D)/ && \
    ${HOST_DIR}/bin/python setup.py install --root="${TARGET_DIR}"
    rm ${TARGET_DIR}//data -rf
endef
```

```
$(eval $(generic-package))  
EOF
```

```
sed -i '/menu "Custom packages"/a source "package/pyqt-builder/Config.in"  
/data/buildroot/package/Config.in
```

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<http://www.ouarte.garden/> - **dwndoc**

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