**环境配置**

Python3.7

pip install –i [https://pypi.tuna.tsinghua.edu.cn/simple PySide2](https://pypi.tuna.tsinghua.edu.cn/simple%20PySide2)

**测试安装结果**

import PySide2.QtCore

# Prints PySide2 version

# e.g. 5.11.1a1

print(PySide2.\_\_version\_\_)

# Gets a tuple with each version component

# e.g. (5, 11, 1, 'a', 1)

print(PySide2.\_\_version\_info\_\_)

# Prints the Qt version used to compile PySide2

# e.g. "5.11.2"

print(PySide2.QtCore.\_\_version\_\_)

# Gets a tuple with each version components of Qt used to compile PySide2

# e.g. (5, 11, 2)

print(PySide2.QtCore.\_\_version\_info\_\_)

简单的应用

import sys

import random

from PySide2 import QtCore, QtWidgets, QtGui

class MyWidget(QtWidgets.QWidget):

def \_\_init\_\_(self):

super().\_\_init\_\_()

self.hello = ["Hallo Welt", "Hei maailma", "Hola Mundo", "Привет мир"]

self.button = QtWidgets.QPushButton("Click me!")

self.text = QtWidgets.QLabel("Hello World")

self.text.setAlignment(QtCore.Qt.AlignCenter)

self.layout = QtWidgets.QVBoxLayout()

self.layout.addWidget(self.text)

self.layout.addWidget(self.button)

self.setLayout(self.layout)

self.button.clicked.connect(self.magic)

def magic(self):

self.text.setText(random.choice(self.hello))

if \_\_name\_\_ == "\_\_main\_\_":

app = QtWidgets.QApplication([])

widget = MyWidget()

widget.resize(800, 600)

widget.show()

sys.exit(app.exec\_())

结果

