



ID	...	Creation date	July 1, 2009
Platform	S60 3rd Edition, FP1, FP2 S60 5th Edition	Tested on devices	Nokia 5800 XpressMusic
Category	Qt for Symbian	Subcategory	UI

Keywords (APIs, classes, methods, functions): QWidget::setSoftKeys()

Overview

This code snippets shows how to change SoftKeyLabels of widget. Qt S60 Tower release added API for setting softkeys. [QWidget::setSoftKeys\(\)](#) set the soft key label based on keyroles.

This snippet can be self-signed. As it does not use any API which require developer/certified signing.

Preconditions

- Download Install Qt for Symbian:[Qt for Symbian - Installation packages](#)

Source code

```
QWidget* centralwidget = new QWidget(this);
centralwidget->setContextMenuPolicy(Qt::NoContextMenu);
setCentralWidget(centralwidget);

/* Add new softkey "MyOption" */
QAction* newOption = new QAction(tr("MyOption"), this);
/* set soft key for Options */
newOption->setSoftKeyRole(QAction::OptionsSoftKey);

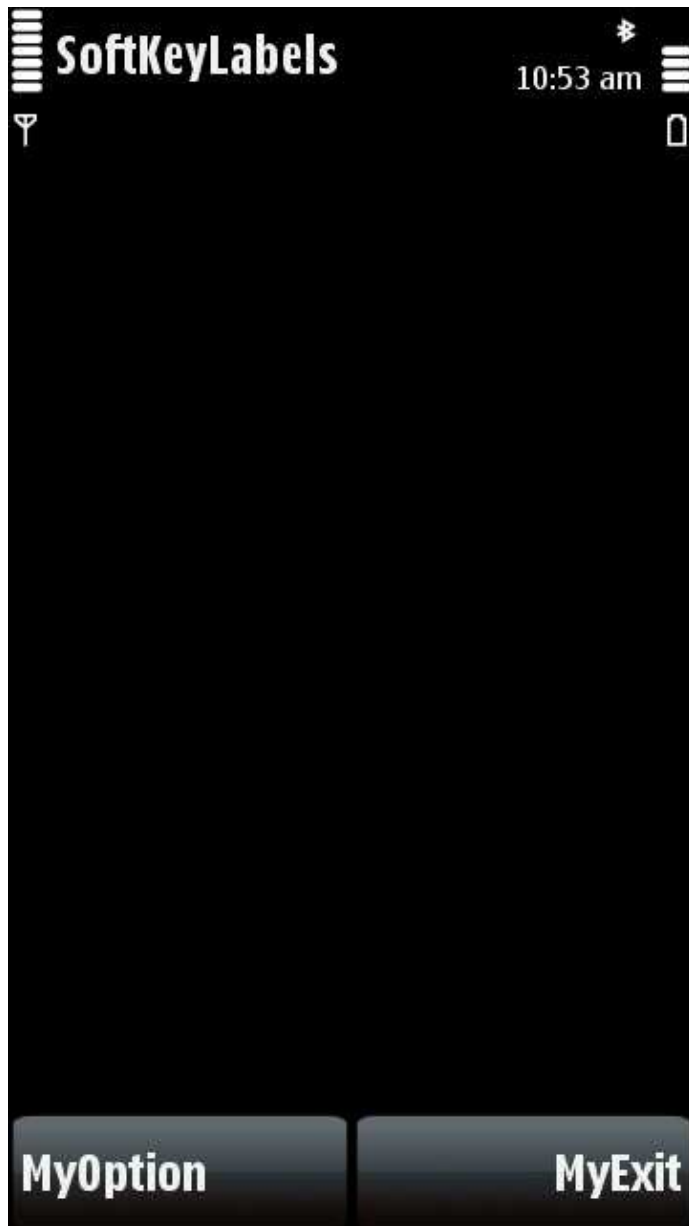
/* Add new softkey "MyOption" */
QAction* newExit = new QAction(tr("MyExit"), this);
/* set soft key for Exit */
newExit->setSoftKeyRole(QAction::ExitSoftKey);

QList<QAction *> softKeys;
softKeys.append(newOption);
softKeys.append(newExit);

/* set new soft keys */
centralwidget->setSoftKeys(softKeys);
centralwidget->setFocus();
```

Postconditions

The code snippet is expected to show new softkey labels in Widget.



Download Code Example

- The [Code Example](#) will show a new softkey labels.