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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): QTextBrowser

Overview

This code snippet demonstrates how to use `QTextBrowser`. The `QTextBrowser` class extends `QTextEdit` and provides a rich text browser with hypertext navigation.

Note: In order to use this code, you need to have Qt for S60 installed on your platform.

Preconditions

- Install latest Qt for S60 see [Qt for S60 - Installation packages](#)
- Check this link for installation guide: [How to install the package.](#)
- Go through this article: [Getting started with Qt for S60](#)

Header

```
#include <QWidget>
#include <QTextBrowser>
#include <QVBoxLayout>

class MyWidget : public QWidget
{
    Q_OBJECT

public:
    MyWidget(QWidget *parent = 0);
    ~MyWidget();
    void setText(QString);
};
```

```
private:
    QTextBrowser*    textBrowser;
};
```

Source

```
MyWidget::MyWidget(QWidget *parent)
    : QWidget(parent)
    {
    // Create text browser
    textBrowser = new QTextBrowser(this);

    // Set it read only
    textBrowser->setReadOnly(true);

    // Do not show frames
    textBrowser->setFrameStyle(true);
    textBrowser->setFrameStyle(QFrame::Plain);

    // NOTE: That allows to open links from the html code
    textBrowser->setOpenExternalLinks(true);

    // Use layout
    QVBoxLayout* layout = new QVBoxLayout;
    layout->addWidget(textBrowser);
    setLayout(layout);
    }

void MyWidget::setText(QString data)
    {
    // Set some html data into QTextBrowser
    textBrowser->setHtml(data);
    }

MyWidget::~MyWidget()
    {
    }
```

See also

- For more information about QTextBrowser, see [QTextBrowser Class Reference](#).

Postconditions

QTextBrowser shows HTML and the device's web browser follows the link when the user selects it.