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Platform	S60 3rd Edition, FP1, FP2 S60 5th Edition	Tested on devices	Nokia 5800 XpressMusic
Category	Qt for Symbian	Subcategory	

Keywords (APIs, classes, methods, functions):

,XQSysInfo::model(),XQSysInfo::manufacturer(),XQSysInfo::softwareVersion()

Overview

This code snippets shows how to get Model number, Manufacturer and Software Version of device in Qt. The XQSysInfo class provides information about the device. model() method of class XQSysInfo return Model number. manufacturer() method of class XQSysInfo return Manufacturer. softwareVersion() method of class XQSysInfo return Software Version.

This snippet requires ReadDeviceData capabilities. Self-signing is not possible because a Developer Certificate is needed.

Preconditions

- Download and Install latest version [Qt for Symbian - Installation packages](#) which has links on how to install the latest version
- Go through this article: [How to use Mobile Extension APIs](#)

Headers required

```
#include <XQSysInfo>
```

.pro file

```
symbian:LIBS += -letel3rdparty \
    -lsysutil \
    -lefsrv \
    -lfeatdiscovery

symbian:TARGET.CAPABILITY = ReadDeviceData
```

Source

```
XQSysInfo *sysInfo = new XQSysInfo(this);  
/* show Model, Manufacturer and Software Version on labels*/  
ui.label->setText("Model: " + sysInfo->model());  
ui.label_2->setText("Manufacturer: " + sysInfo->manufacturer());  
ui.label_3->setText("Software Version: " + sysInfo->softwareVersion());
```

Code Example

- The [Code Example](#) will show Model number, Manufacturer and Software Version on screen and is tested on Nokia 5800 XpressMusic.