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

**Keywords (APIs, classes, methods, functions):** XQProfile::setActiveProfile()

## Overview

This code snippets shows how to change profile programmatically. The method setActiveProfile() of class XQProfile will change profile to given parameter.

This snippet requires WriteUserData capability. 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

## Headers required

```
#include "XQProfile.h"
```

## .pro file

Add following lines to your .pro file.

```
symbian:LIBS += -lprofileengine \  
-letel3rdparty \  
-lfeatdiscovery  
  
symbian:TARGET.CAPABILITY += WriteDeviceData
```

## Source code

```
/* initialize XQProfile */
XQProfile* profile = new XQProfile(this);
/* to set the profile to General */
bool result = profile->setActiveProfile(XQProfile::ProfileGeneral);

/* to set the profile to Silent */
bool result = profile->setActiveProfile(XQProfile::ProfileSilent);
```

## Download Code Example

- The [Code Example](#) will change profile programmatically and is tested on Nokia 5800 XpressMusic.