

# Category:UI

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This page lists all the articles in the Nokia Developer Wiki that include the category **UI**

## Portals & Subcategories

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The following portals provide development framework specific lists of UI articles:

- [Portal:Windows Phone UI Articles](#) and [Category:UI on Windows Phone](#)
  - [Portal:Java UI Articles](#) and [Category:UI on Java ME](#)
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- [How to create a Settings Flyout using Visual States and Blend . . influencer](#)
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  - [Workaround to hide VKB in QML apps \(Known Issue\) . . mzorcz](#)
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  - [How to hide your application from running tasks list, and how to hide the round circle over your running application icon . . ashraf fawzy](#)

- [How to use the DatePicker plugin in JQuery . . Maveric](#)
- [Custom Avkon pop-up list . . Itomuta](#)
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- [Login Dialog with validated email input in Qt Quick . . somnathbanik](#)
- [Custom Rating Indicator using Qt Quick . . somnathbanik](#)
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- [Porting the Premier League app from WRT to Qt Quick . . jappit](#)
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- [Qt Kinetic scrolling - from idea to implementation . . divanov](#)
- [Custom QML Component: Website Thumbnails . . dennis4b](#)
- [Incremental Search with Qt . . axeljaeger](#)
- [Migrating from Avkon to QWidget: UI component comparison . . seppo\\_fn](#)

## Articles

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### A

- [A tip to debug Draw\(\) function of a control class](#)
- [A tour to the S60 Touch UI components](#)
- [AIW Service Handler API](#)
- [API and functionality changes in Symbian^3 / Nokia N8](#)
- [Accessing the menu bar of Symbian C++ dialog-based applications returns a null pointer \(Known Issue\)](#)
- [Adding scrollbars to a CEikRichTextEditor](#)
- [Adding visible feedback to buttons links and clickable elements in Symbian Web Runtime apps](#)
- [Advanced MultiSelection Dialog](#)
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- [Animated slide popup dialog using Qt Quick](#)
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- [AppLauncher - S60 5th Touch UI](#)
- [Avoid reserved IDs in Symbian resource file enumerations \(Known Issue\)](#)

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- [Handling pointer events in Symbian C++](#)
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- [Header Based Menu for MeeGo-Harmattan](#)
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- [How to Add an application shortcut to the Go To menu of a S60 device?](#)
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- [MeeGo Harmattan QML ToolIcon Element and Various icons](#)
- [MeeGo Qt Quick Component - Static Page Navigation](#)
- [MeeGo Qt Quick Query Dialog, Selection Dialog and MultiSelection Dialog Components](#)
- [MeeGo control panel declarative settings applet](#)
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- [Migrating from Avkon to QWidget: UI component comparison](#)
- [Mobile Design Pattern: Application tray](#)
- [Mobilising your Web Service](#)
- [Multiline CEikLabel](#)

### N

- [Native Symbian Dialogs in Qt Apps](#)
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- [Navigate CEikRichTextEditor up and down with stylus](#)
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- BigCats app with multiple pages and audio in QML
- Bouncing Menu using Qt Quick
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- Capturing all keys in Non-GUI applications
- Capturing foreground window server events on Symbian
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- Carbide.c++ Tutorial 2 - Getting Input from user
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- Catching menu events in Symbian Web Runtime
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- Changing Status pane text and icon
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- Nokia Asha web apps - Creating On/Off Switch
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- Numeric input from a QWERTY keypad on Symbian

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- Optical Motion Detection as Interaction Technology for Mobile Phones

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- Page Navigation with State and Transition
- Painting in Qt
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- Personal Profile
- Personalisation Skins Settings API
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- Pointer capturing in Symbian C++ on touch-enabled devices
- Pop up list example
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- Portal:Java UI Articles
- Porting the Premier League app from WRT to Qt Quick
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- QML ProgressBar and Slider elements in Meego Qt Quick Components
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  - Colors in User Interface
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  - Creating Flipable UI in Qt Quick
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  - Creating a custom QML element with Qt
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  - Qt for Maemo: GUI Example
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  - QtOrientationTest
  - QtPhoneRetro - A Qt Widget using Kinetic Animations
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- Creating custom Music Player with S60 Touch UI APIs
- Creation of MBM file
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- Detecting orientation changes in Symbian Web Runtime
- Determining the current editing state of a Symbian app
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- Disco lights in QML- A Random Color Changing Application
- Display Date-Time in different formats
- Display image gallery grid with asynchronous thumbnails 2nd Edition
- Display wait note between HTTP response delay
- Displaying links in a CAknMessageQueryDialog
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- How to send particular Event to External application in Symbian
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- How to show unicode characters using resource file
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- Showing count in the navi pane on Symbian
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- Simple Splash Screen in QML
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- Simulate key events using Symbian C++
- Simulating Pointer Events
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- Slider component example using Qt Quick
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- StarMenu: custom QML component plugin
- Stock dialog boxes
- Supported screen modes of a Symbian device
- Switching views on Symbian
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- Symbian C++ Common File Dialogs
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- Symbian Context-sensitive Help Basics
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- Tabs example
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- Thumbnail path for 3rd edition devices
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- Drawing to the screen outside application framework
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- Dynamically creating/updating listbox in QML from C++

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- Enabling Skin
- Enabling drag events in Symbian C++ on touch-enabled devices
- Enabling drag-and-drop in Symbian WRT touch devices
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- Ensuring Scroll Bar Background is drawn properly
- Enter key as an alternative to navigation select key
- Enumerated Text Popup Example
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- Feature Discovery returns invalid value for keyboard support on Nokia 5800 XpressMusic (Known Issue)
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- GDI Classes for Size and Target Independent Drawing
- GTK
- Generate XML programatically in Qt
- Generating random-value integers in Qt
- Get Available Fonts on device
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- Giving tactile feedback in touch UI apps using Symbian C++

- How to use the Symbian C++ List Query Dialog?
- How-to use the menu object in WRT widgets

- Identifying the menubar associated with an application using FEP
- Implementing Animation using CAknBitmapAnimation
- Implementing a custom CAknQueryDialog dialog
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- Implementing an animated wait note in QML and showing it while running time consuming JavaScript functions
- Implementing horizontally scrolling view with QML Flickable
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- Incorrect Unicode fonts for Romanian in all Nokia phones
- Incremental Search with Qt
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- Inhibiting the device screen saver using Qt
- Inserting a row into a database in Qt
- Inserting text or an icon on the navi pane of a Symbian app
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- Item Finder API

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- Keeping a Symbian application running in the background on exit

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- Layout-awareness challenges in custom UIs
- List Item Definitions
- List box example in Symbian C++
- List box with Search, example
- ListStretching
- Listbox creation using Symbian resource definition
- Listening for Symbian Window Server events in Qt
- Listening for Symbian key events in Qt
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- Using CEikEdwin Text Editor
- Using Clock API
- Using QDataWidgetMapper to show data from a database in Qt
- Using QML Flow to place QML elements
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- Using Swipe Events with dynamic content in Nokia Asha Web Apps
- Using Symbian Access points settings dialog in 3rd-party applications
- Using TResourceReader
- Using a Symbian custom control in a dialog
- Using jQuery Mobile in Nokia Asha Web Apps
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- Using scrollbars in Symbian container control
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- View Vs Container

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- Workaround to hide VKB in QML apps (Known Issue)
- Working with Adaptive Search feature - S60 Touch UI
- Working with ChoiceList API - S60 Touch UI
- Working with Generic Button API - S60 Touch UI
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- Working with Stylus Pop-up Menu API - S60 Touch UI
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- Xpress Media key Key Code in Symbian C++

- Global notes
- Grid example
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- HTML5 Canvas example - Noughts and Crosses game
- Handle Profile Activation
- Handle Window Server-Generated Events
- Handle edwin events
- Handling Send key events in Phonebook Extension Plug-in

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- Como seleccionar informações do banco de dados sem o uso de declaração SQL em Qt
- Criando Grids

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- Detectando mudanças de orientação em WRT

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- About对话框的简单显示
- AknTextUtils::WrapToArrayL()不接收字母参数
- Asha平台设备物理Back按键的使用

## N

- Nokia N91以及Nokia 5500运动手机上某些SVG图标被裁剪的问题

## Q

- QWERTY键盘的数字输入

## S

- S60触屏使用指南
- Symbian C++中的表单

## T

- TextField实用大全
- Twip(缇), 像素以及毫米的转换

## W

- Web技术
- Windows Phone的语言切换实时本地化

## —

- 一些手机需使用EKeyRepeat代替EKeyDown获取重复按键事件

## 中

- 中文 S60程序的视图

## 为

- 为CEikEdwin绘制标准边框
- 为功能键设置图片

- Lock application orientation in Symbian
- Login Dialog with validated email input in Qt Quick
- Logs Client API

## M

- MIF format internals
- Maemo: Hildonizing application UI
- Mapping iPhone and Android UI Concepts to Qt
- Mapping of physical keys across language variants on Symbian

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- 如何创建半透明窗口
- 如何去除表单的菜单项
- 如何在S60中动态改变功能键并置之为无效
- 如何在列表框项中响应动作
- 如何在滚动编辑框屏时避免文本高亮的问题
- 如何在通过中捕捉挂机键 (红色)
- 如何完成自定义的CAknQueryDialog对话框
- 如何将日期时间用不同格式显示
- 如何找出功能键的正确位置?
- 如何改变Context Pane中的图片
- 如何改变列表框当前项的背景
- 如何改变程序所属窗口组?
- 如何更改标签(Label)的颜色方案
- 如何根据一个设置列表项的值动态显示/隐藏另一个项
- 如何生成一个MIF文件
- 如何直接在屏幕上绘制图片
- 如何绘制自定义边框
- 如何获取功能键上的文字
- 如何让S60 Qt启动一个程序
- 如何读取CSV文件
- 如何防止editor中出现遮行的现象
- 如何隐去等待对话框中的齿轮图
- 如何隐藏status和control panes

## 当

- 当使用弹出对话框的搜索栏时发生的输入问题
- 当键盘锁定被取消时可能会导致无意中应用程序切换到后台

## 手

- 手机启动时用自定义的FEP替换缺省的FEP

## 捕

- 捕捉S60第三版FP2的通话/挂机键
- 捕捉菜单打开和关闭事件

## 数

- 数字输入对话框

## 无

- 无法使用MAknsSkinInstance::SetLocalItemDefl改变tab背景图片

## 查

- 查找特殊项API

## 用

- 用QML实现用户定制虚拟键盘
- 用S60 Touch UI API创建自定义音乐播放器

## 监

- 监听屏幕布局的变化

## 缩

- 缩放QPixmap图像

## 自

- 自定义CAknMarkableListDialog
- 自定义按钮
- 自定义控件: 从资源构造 (二)
- 自定义控件: 在Dialog中 (六)
- 自定义控件: 自定义 (一)

## 作

- 作为输入键之一的导航选择键

## 使

- 使用Toolbar API - S60 Touch UI

## 切

- 切换基于对话框程序的方向

## 列

- 列出或管理已安装的屏幕保护插件暂不支持

## 压

- 压缩SVG文件

## 在

- 在Qt中获取屏幕坐标
- 在后台捕捉按键
- 在程序的导航条中插入文本或图片
- 在触屏UI应用程序中给予触摸反馈

## 处

- 处理edwin事件

## 如

- 如何使用Qt Create IDE V4.5
- 如何切换程序UI方向为横屏或竖屏

## И

- Изменение ориентации экрана приложения UI
- Использование пользовательских элементов управления (Custom Controls) в диалогах

## К

- Как создать собственную экранную заставку

## A

- AIW サービス・ハンドラ(Service Handler) API

## I

- Interactive buttons with onfocus event (Arabic)

## M

- Memperoleh Screenshot Themes pada Series 40

## W

- Web Runtime Widgetsでキーイベントを取得する方法
- Web Runtime WidgetでAccordionを使用する方法

## C

- Creating Compass in Qt and Windows Phone

## H

如何在对话框中

## 怎

- 怎样检测笔型键

## 我

- 我怎样可以获取一个视图中控件的指针

- 自定义控件：定义（一）
- 自定义控件：容器控件（三）
- 自定义控件：滚动条（五）
- 自定义控件：聚焦（四）
- 自定义窗口的消息参数无法正确工作的问题

## 获

- 获得手机支持的屏幕参数
- 获得音量键回应

## 视

- 视图切换

## 选

- 选择View还是Container

## 防

- 防止内容显示在多媒体文件夹中
- 防止资源文件枚举值中出现保留ID值

## С

- Смена фонового рисунка
- Составные пользовательские элементы управления, обработка событий
- Стандартные диалоги AVKON для работы с файловой системой

- [How to create a Settings Flyout using Visual States and Blend](#)

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