

Here you can find articles by the [2008 Code Example Challenge](#) Winners.

Contents

- [1 Articles by Jappit](#)
- [2 Articles by Raheal_akh](#)
- [3 Articles by David.caabeiro](#)
- [4 Articles by Geri-m](#)
- [5 Articles by Felipebzzr](#)
- [6 Articles by Olympio](#)
- [7 Articles by Dougen](#)
- [8 Articles by Hp3](#)
- [9 Articles by Chall3ng3r](#)
- [10 Articles by Den123](#)

Articles by Jappit

- [Creating a Slider Component for Guarana UI](#)
- [How to create a new Component for the Guarana UI Library](#)
- [Creating an interactive Rating component for Mobile Web Templates](#)
- [Creating a Slider component for Mobile Web Templates](#)
- [Building a Flickr widget with Mobile Web Templates](#)
- [Customizing Mobile Web Templates for Low-End devices](#)
- [How to serve different web templates and resources using WURFL](#)
- [Create a WordPress theme with Mobile Web Templates](#)
- [How to create animated images in Web Runtime widgets](#)
- [Mobile Design Pattern: Rating](#)
- [Mobile Design Pattern: Master Detail](#)
- [Mobilising websites: building a Web Runtime widget for Bing](#)
- [Sensor based interactions with home screen Web Runtime widgets](#)
- [Mobilising websites: building a WRT widget for the Forum Nokia website](#)
- [Measuring usability of a Web Runtime widget](#)
- [Automatically save and load user input in Web Runtime widgets](#)
- [How to create custom scrollbars in Web Runtime widgets](#)
- [How to declaratively add tactile feedback in WRT widgets](#)
- [Hiding default scrollbars in Web Runtime widgets](#)
- [Contacts component for Web Runtime widgets](#)
- [How to build a Web Runtime layout with Header and Buttons Bar](#)
- [Mobile Design Pattern: SMS Form](#)
- [How to upload files from a Web Runtime widget](#)
- [Mobile Design Pattern: File Upload](#)
- [How to dynamically change font size in Web Runtime widgets](#)
- [How to update WRT widgets without installing a new version](#)

Articles_by_2008_Code_Example_Challenge_Winners

- [How to implement Live Scrolling in a Web Runtime widget](#)
- [Mobile Design Pattern: Live Scrolling](#)
- [Custom screen transitions in Web Runtime widgets](#)
- [How to send a Web Runtime widget to background](#)
- [Popup JavaScript component for Web Runtime](#)
- [Aptana WRT Plugin: Displaying log messages in Output console](#)
- [News Ticker JavaScript component for Web Runtime](#)
- [Progress Bar JavaScript component for Web Runtime](#)
- [Web Runtime image gallery JavaScript component](#)
- [Network Signal JavaScript component for WRT](#)
- [Battery JavaScript component for WRT](#)
- [How to detect touch gestures in Flash Lite](#)
- [How to create a dynamic fisheye menu in Flash Lite](#)
- [How to create an image reflection effect in Java ME](#)
- [WRT Service API Synchronous and Asynchronous calls](#)
- [How to implement touch image scrolling in Java ME](#)
- [How to build a Canvas based list in Java ME](#)
- [How to create a color fading text in Java ME](#)
- [Displaying GPS position using Google Maps images in Flash Lite](#)
- [Adding a sliding effect to Images in Java ME](#)
- [Explode effect for Java ME Images](#)
- [Rotate an image in Java ME](#)
- [Building a Java ME Canvas based calendar/date picker](#)
- [How to parse an XML file in Java ME with kXML](#)
- [Google Maps API in Java ME](#)
- [How to use Google Maps data in mobile applications](#)
- [HTTP Post multipart file upload in Java ME](#)
- [RSS Parser with KXML in Java ME](#)
- [Normalize string whitespaces with J2ME](#)
- [Canvas Loading Bar in Java ME](#)
- [J2ME Fisheye Menu with JSR 226](#)
- [Drawing Collapsible Trees in Java ME](#)
- [J2ME Customizing Game Sprites Color](#)
- [Draw Gradient in Java ME](#)
- [Tabbed Menu in Java ME](#)
- [Scrollable Text in Java ME](#)
- [Custom Text Input in Java ME](#)

Articles by Raheal_akh

- [How to create a Country-Info Widget \(WRT\)](#)
- [How to Create a Stock Widget using Webservices](#)
- [How to create a battery widget using Flash Lite \(WRT\)](#)
- [How to create a Flash Lite weather application using Web services](#)
- [How to create a Flash Lite Pizza Application](#)
- [How to create a Flash Lite horoscope application](#)
- [How to show GPS Device Activity Status](#)
- [Creating a Dynamic List with scrollbar in Flash Lite](#)
- [Communicating with Flash Lite from JavaScript in a widget \(WRT\)](#)

Articles by David.caabeiro

- [MPEG decoder in Java ME](#)

Articles by Geri-m

- [Widget XMLHttpRequest Example](#)
- [NFC Send UID from a tag to a Server](#)
- [NFC Secure Element Example External Reader](#)
- [NFC Secure Element Example Java Card for Nokia6131](#)
- [NFC Secure Element Example Java Card for Emulator](#)
- [NFC Secure Element Example](#)
- [NFC PushRegistryWriter](#)
- [NFC URLWriter](#)
- [NFC UIDReader](#)

Articles by Felipebzzr

- [How to use S60 Platform Services to create accelerometer based user interaction with Adobe Flash Lite](#)
- [How to avoid auto rotation of Flash Lite content on Nokia 5800](#)
- [Loading external JavaScript Libraries at Runtime](#)
- [Using built-in GPS and JavaScript to display your current position on Google Maps](#)
- [How to create a chat in WRT](#)
- [How to load images dynamically on WRT Widgets](#)
- [Como carregar e exibir imagens com Python para S60](#)
- [Criando animações em Python para S60](#)
- [How to connect Flash Lite and Java ME](#)
- [How to create a socket server in Python](#)
- [Como detectar eventos de tecla em Flash Lite](#)
- [Utilizando conteúdo Flash Lite dentro de aplicações Java ME](#)
- [Como empacotar conteúdo Flash em um Widget](#)
- [Como utilizar o Shared Objects para armazenar informações com Flash Lite](#)

Articles by Olympio

- [EUserHL](#)
- [S60 View Architecture with UI Design](#)
- [Process monitor](#)
- [Implementing asynchronous requests](#)
- [Client side implementation of a server](#)
- [How to create a server from scratch](#)
- [Directory Monitoring](#)

Articles by Dougcn

- [??QProgressDialog??????](#)
- [?Qt????????](#)
- [?Qt??????](#)
- [?Qt??Http???](#)
- [?S60??Qt](#)
- [??????Qt??](#)
- [Qt????????](#)
- [TSQ001357 - QSharedMemory?????](#)
- [????QCryptographicHash???](#)
- [TSQ001336 - ??QTreeView](#)
- [TSQ001327 - Qt?S60???????](#)
- [??QPixmap??](#)
- [TSQ001335 - S60?Qt????](#)
- [?Qt for S60?????Symbian???](#)
- [S60??Qt???](#)
- [????QCompleter](#)
- [??QTabBar?????\(Widget\)](#)
- [????Qt Create IDE V4.5](#)
- [????QDoubleSpinBox](#)
- [????QListWidget?QListWidgetItem](#)
- [Qt for S60????](#)
- [S60???](#)
- [?S60 Touch UI API?????????](#)
- [?????????exe?????CONE?????????](#)
- [?Active Object?????????](#)
- [??Toolbar API - S60 Touch UI](#)
- [??????????](#)
- [??Symbian SDK??GCCE4](#)
- [????????exe](#)
- [??CDocumentHandler???](#)
- [Open C???????????](#)
- [CS001062 - ??CAknGlobalProgressDialog?????????????](#)
- [CS001061 - ??CAknGlobalListQuery?????????????](#)
- [CS001060 - ??CAknGlobalConfirmationQuery?????????????](#)
- [CS001059 - ??CAknGlobalMsgQuery?????????????](#)
- [?????? ?Dialog???](#)
- [?????? ?????](#)
- [?????? ?????](#)
- [?????? ?????](#)
- [?????: ?????](#)
- [?????? ?????](#)
- [?????????](#)
- [????panic](#)
- [????????????](#)
- [???](#)
- [?????????.Sis???](#)
- [???](#)
- [????OpenSSL???](#)

- [Open C ???: socket ??](#)
- [Open C ???: shutdown ??](#)
- [Open C ???: send, sendto, sendmsg ??](#)
- [Open C ???: recv, recvfrom, recvmsg ??](#)
- [Open C ????: listen ??](#)
- [Open C ????: getsockopt, setsockopt ??](#)
- [Open C ????: getsockname ??](#)
- [Open C ????: getpeername ??](#)
- [Open C ????: bind ??](#)
- [Open C ????: connect ??](#)
- [Open C ?????](#)
- [???](#)
- [?CBase??????](#)
- [??????\(Heaplogger\)](#)
- [??HookLogger??????](#)
- [Use CAknEnumeratedTextPopupSettingItem dynamically at runtime](#)
- [?????\(12???\)](#)
- [Carbide.c++????????](#)
- [??????autoconf??](#)
- [??Prototype JavaScript?: ?WRT????????AJAX\(JSON\)](#)
- [??Prototype JavaScript?: ?WRT?????Prototype UI?](#)
- [??Prototype JavaScript?: ?WRT??????](#)
- [??Prototype JavaScript?: ?WRT????????](#)
- [??Prototype JavaScript?: ?WRT????????????](#)
- [??Prototype JavaScript?: ?WRT??????](#)
- [??WRT widget?????????Accordion?](#)
- [How to Use Accordion in WRT widget?](#)
- [Use prototype javascript library : Form and AJAX\(JSON\) in WRT application](#)
- [Use prototype javascript library : Prototype UI in WRT application](#)
- [Use prototype javascript library : Object Creation in WRT application](#)
- [Use prototype javascript library : string manipulation in WRT application](#)
- [Use prototype javascript library : basic operations \(utility functions, etc\) in WRT application](#)
- [Use prototype javascript library in WRT application](#)

Articles by Hp3

- [Build a reusable Flash Lite 1.1 component](#)

Articles by Chall3ng3r

- [How to enable OTA \(Over The Air\) SIS install from your website](#)
- [Oxygen - The Flash Lite Developers Kit](#)
- [FPS-Meter for Adobe Flash Lite v1.1, 2.0 and 2.1](#)

Articles by Den123

- [???????????? ???? ? S60](#)
- [???????? ???? \(Layout managers\)](#)
- [???? ???? ???? QWidget](#)
- [???? Qt](#)
- [???? ???? QObject](#)
- [KAsteroids for S60](#)
- [??? "KAsteroids" ?? S60](#)
- [???? ???? ???? ? QObject](#)
- [???? ???? ? ???? QObject](#)
- [???? ???? QObject](#)
- [???? ???? ? Qt](#)
- [???? ???? ? Qt](#)
- [???? ???? S60 ? ???? Qt](#)
- [Qt-???? ? S60 ???? ?](#)
- [???? ???? ? Qt](#)
- [???? Qt](#)
- [???? RGA](#)
- [Open C ???](#)
- [???? Open C/C++](#)
- [???? ? ???? ? Qt](#)
- [Qt ?? S60](#)
- [???? ???? ? Symbian Signed](#)
- [CActive ? ??-??-??](#)
- [???? ???? ???? ???? ???? ???? ???? ?](#)
- [???? ???? ?](#)
- [???? ???? ?](#)
- [?? ???? ???? ???? ???? ???? ???? ?](#)
- [?? ???? ? ???? ???? ???? ?](#)
- [???? ???? ???? ???? ???? ?](#)
- [Bluetooth - ???? ?](#)
- [How to manage landmark categories](#)
- [How to obtain and save current location](#)
- [GPS Compass](#)
- [How to calculate the direction of movement](#)
- [Local Landmark Database Manager](#)
- [Celestial Sphere](#)
- [Satellite coordinates](#)
- [Obtaining device speed](#)
- [Obtaining current device position](#)
- [Retrieving location information](#)
- [Available positioning modules](#)
- [Execution of landmark operations](#)
- [How to import landmarks from file to database](#)
- [How to export landmarks from database to file](#)
- [How to compact local landmark databases](#)
- [How to manage local landmark databases](#)
- [Simple Distance Presenter](#)
- [How to calculate distance between two landmarks](#)

- [How to select and show a landmark](#)
- [How to handle events in custom controls](#)
- [Simple Screen Saver \(EN\)](#)
- [How to get the count of recent missed calls](#)
- [How to get the count of different unread messages](#)
- [Simple Screen Saver](#)
- [??? ?????????? ?????????? ?????? ??????????? ????????](#)
- [??? ?????????? ?????????? ?????????????? ??????????](#)
- [??? ?????? ?????????? ?????????? ??????????](#)
- [Bluetooth \(RU\)](#)
- [Bluetooth - ????? ??????????](#)
- [Bluetooth ??????????](#)
- [OBEX \(RU\)](#)
- [????????? ? ??????](#)
- [?????????](#)
- [????????? ?????????????????? ?????????? ??????????, ?????????? ????????](#)
- [????????????? ?????????????????? ?????????? ?????????? \(Custom Controls\) ? ??????????](#)
- [?????? ????????](#)
- [CNotepadApi](#)
- [?????????? ????????](#)
- [Forum Nokia Developers Wiki Administration](#)
- [E32Image \(RU\)](#)
- [?????????????](#)
- [ABI \(RU\)](#)
- [ARM \(RU\)](#)
- [Thumb \(RU\)](#)
- [RISC-???????????](#)
- [??? ?????????????? RDebug](#)
- [????????? ??????? ? ????](#)
- [Carbide.c++ Professional \(RU\)](#)
- [????????????????? ?????? ?????????????? Eclipse](#)
- [????????? ??????? Symbian OS](#)
- [????????????? ? ?????????? ?????????????? ????????](#)
- [????????? ?????????????? ??????????????](#)
- [??? \(Digital Signature\)](#)
- [????????????? ??????????????](#)
- [HAL - ?????????? ?????????????? ????](#)
- [??? ?????????? SIS-????? ? ??????? self-sign ????????????](#)
- [??? ?????????? ?????? ?? ?????????? ?????????? ??????????](#)
- [Data caging \(????????????????? ???????\)](#)
- [SIS-?????](#)
- [????????????? ?????????? EPOCROOT](#)
- [????????????????????? - ?????? ?????? ? ??????????????](#)
- [?????????????????????](#)
- [?????? ?????????????? - DRM](#)
- [?????? ?????????????? - AllFiles](#)
- [?????? ?????????????? - TCB](#)
- [?????? ?????????????? - DiskAdmin](#)
- [?????? ?????????????? - CommDD](#)
- [?????? ?????????????? - MultimediaDD](#)
- [?????? ?????????????? - NetworkControl](#)

- [????? ????????????](#) - [ReadDeviceData](#)
- [????? ????????????](#) - [SurroundingsDD](#)
- [????? ????????????](#) - [SwEvent](#)
- [????? ????????????](#) - [WriteUserData](#)
- [????? ????????????](#) - [ReadUserData](#)
- [????? ????????????](#) - [UserEnvironment](#)
- [????? ????????????](#) - [Location](#)
- [????? ????????????](#) - [NetworkServices](#)
- [????? ????????????](#) - [LocalServices](#)
- [Capabilities \(????? ????????????\)](#)
- [????????? ????????????](#)
- [Carbide.c++ ????](#)
- [????????????? ????????????. ????](#)
- [EKA2 - a????????? ??? EPOC](#)
- [EKA1 - a????????? ??? EPOC](#)
- [????????? Symbian](#)
- [????????????? ?????? EPOC](#)
- [????? ?????? - ?????????????????? ??????](#)
- [????? ?? ?????????? ??????](#)
- [????????? ?????? - ?????? ??????????](#)
- [????????? ?????? - ?????? ?????????????? ?????? ??????????](#)
- [????????? ?? ??????](#)
- [????????? ?????? - ?????????? ?????????? ?????????? ??????????](#)
- [????????? ?????? \(Active Objects\) ? Symbian ??](#)
- [????????????? ?????? Symbian OS](#)
- [????????????? ?????????????? \(UID\)](#)
- [????????? ??????](#)
- [??? ?????? \(Cleanup stack\)](#)
- [????????????? ?? ??????](#)
- [?? ?????????????? ??????](#)
- [?????\(Panic\)](#)
- [????????????? ??????\(TRAP\)](#)
- [????? \(Leave\)](#)
- [????????????? ??????????????](#)
- [M-?????](#)
- [R-?????](#)
- [C-?????](#)
- [???? ??????](#)
- [?? ?????????? ?????? T-????? ? ??? ? ?????? ?????????? new](#)
- [T-?????](#)
- [?????????](#)
- [????????? ????? ??????](#)
- [? ??? ?????? ?????????????????? ?? Symbian ?? ?](#)
- [Literals](#)
- [How to Change an Image in the Context Pane](#)
- [Popup Menu List Item Definitions](#)
- [List Item Definitions](#)
- [How to check disk drive storage space](#)
- [How to define submenu](#)
- [How to define localization messages](#)
- [How to get drive size](#)

Articles_by_2008_Code_Example_Challenge_Winners

- [Active Object Pitfalls](#)
- [How to calculate directory content](#)