

## This page contains all official *Technical Solutions* in the Forum Nokia Knowledge Base

- [TSQ001521 - Using shared and static libraries in Qt for Symbian](#) **NEW** . . Categories: [Base/System](#) | [Qt](#) | [S60 3rd Edition, Feature Pack 1](#) | [S60 3rd Edition, Feature Pack 2](#) | [S60 5th Edition](#) | [Technical Solution](#)
- [TSS000582 - How to find out the correct location for softkey labels](#) . . Categories: [Code Examples](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [S60 3rd Edition, Feature Pack 2](#) | [S60 5th Edition](#) | [Symbian C++](#) | [Technical Solution](#) | [UI](#)
- [TSS001068 - Uninstalling a widget](#) . . Categories: [S60 3rd Edition, Feature Pack 1](#) | [S60 3rd Edition, Feature Pack 2](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001494 - SAX parser comparison in Symbian/S60 and Qt](#) **NEW** . . Categories: [Qt](#) | [S60 3rd Edition, Feature Pack 1](#) | [S60 3rd Edition, Feature Pack 2](#) | [S60 5th Edition](#) | [Symbian C++](#) | [Technical Solution](#) | [XML](#)
- [TSS001493 - DOM parser comparison in Symbian/S60 and Qt](#) **NEW** . . Categories: [Qt](#) | [S60 3rd Edition FP2](#) | [Symbian C++](#) | [Technical Solution](#) | [XML](#)
- [TSS001491 - Retrieving the list of applications using an active connection](#) **NEW** . . Categories: [Networking](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001489 - Send data using RTP/RTCP API](#) **NEW** . . Categories: [Connectivity](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [S60 3rd Edition, Feature Pack 2](#) | [S60 5th Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001484 - How to List Delivery Reports](#) **NEW** . . Categories: [Messaging](#) | [S60 3rd Edition FP1](#) | [S60 3rd Edition FP2](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000203 - Using the HTTP Client API with RConnection](#) . . Categories: [HTTP](#) | [Networking](#) | [S60 2nd Edition](#) | [S60 3rd Edition](#) | [Series 80 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001483 - Controlling Bluetooth power state in notifier-initiated situations](#) **NEW** . . Categories: [Bluetooth](#) | [Code Examples](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSC001479 - Canceling the default action in Browser 7.1](#) **NEW** . . Categories: [Browsing](#) | [JavaScript](#) | [S60 3rd Edition, Feature Pack 2](#) | [S60 5th Edition](#) | [Technical Solution](#) | [Widget](#)
- [TSC001480 - Garbage collection in platform services in the WRT 1.1 environment](#) **NEW** . . Categories: [Browsing](#) | [S60 5th Edition](#) | [Widget](#)
- [TSS001477 - How to write an extended notifier to get a response from the user](#) **NEW** . . Categories: [S60 3rd Edition, Feature Pack 2](#) | [Symbian C++](#) | [Technical Solution](#) | [UI](#)
- [TSS001475 - Detecting environment changes](#) **NEW** . . Categories: [Base/System](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [S60 3rd Edition, Feature Pack 2](#) | [S60 5th Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001474 - Watching for file system changes in Qt](#) **NEW** . . Categories: [Qt](#) | [QtCore](#) | [Review](#) | [S60 5th Edition FP2](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001473 - WLAN advanced settings provisioning using XML](#) **NEW** . . Categories: [Base/System](#) | [Networking](#) | [S60 3rd Edition](#) | [S60 5th Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001472 - Using direct screen view finder with CCamera](#) . . Categories: [Imaging](#) | [Review](#) | [S60 3rd Edition, Feature Pack 1](#) | [S60 3rd Edition, Feature Pack 2](#) | [S60 5th Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001470 - Retrieving incoming and outgoing call numbers for a videocall using CLogEvent](#) . . Categories: [Networking](#) | [S60 3rd Edition, Feature Pack 1](#) | [S60 3rd Edition, Feature Pack 2](#) | [Symbian C++](#) | [Technical Solution](#) | [Telephony](#)
- [KIS001467 - Advanced Camera Settings API does not work on Nokia N96](#) . . Categories: [Known Issue](#) | [Multimedia](#) | [S60 3rd Edition, Feature Pack 2](#) | [Symbian C++](#)
- [TSS001466 - Using the PIN query dialog on S60 5th Edition touch devices](#) . . Categories: [S60 5th Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000466 - Retrieving S60 device model name](#) . . Categories: [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#)

- [TSS001461 - How to create a playlist for the music player](#) . . Categories: [Multimedia](#) | [S60 3rd Edition FP1](#) | [S60 3rd Edition FP2](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSO001357 - QSharedMemory example](#) . . Categories: [Qt](#) | [Qt for Symbian](#) | [S60 3rd Edition FP2](#) | [Technical Solution](#)
- [TSO001338 - Properties in S60 and Qt](#) . . Categories: [Base/System](#) | [Qt](#) | [Qt for Symbian](#) | [S60 5th Edition](#) | [Technical Solution](#)
- [TSO001337 - S60 toolbar and Qt toolbar comparison](#) . . Categories: [Qt](#) | [Qt for Symbian](#) | [S60 5th Edition](#) | [Technical Solution](#) | [UI](#)
- [TSO001336 - Customising QTreeView](#) . . Categories: [Qt](#) | [Qt for Symbian](#) | [S60 5th Edition](#) | [Technical Solution](#) | [UI](#)
- [TSO001335 - Asynchronous operations in S60 and Qt](#) . . Categories: [Asynchronous event handling](#) | [Qt](#) | [Qt for Symbian](#) | [Technical Solution](#)
- [TSS001277 - Handling keys with WRT widgets](#) . . Categories: [Symbian C++](#) | [Technical Solution](#) | [Web Runtime \(WRT\)](#) | [Widget for S60](#)
- [TSS001388 - Simulation of HTTP responses using HTTP Filter Plugin](#) . . Categories: [Browsing](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [S60 3rd Edition, Feature Pack 2](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000685 - Retrieving incoming and outgoing call numbers](#) . . Categories: [Networking](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#) | [Telephony](#)
- [TSS001451 - Key event handling in S60 Browser 7.1 and S60 WRT 1.1](#) . . Categories: [Browsing](#) | [JavaScript](#) | [S60 3rd Edition, Feature Pack 2](#) | [S60 5th Edition](#) | [Web Runtime \(WRT\)](#)
- [TSS000617 - Setting up command line build environment with Carbide.c++ Express](#) . . Categories: [IDE/SDK](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001448 - Creating a WLAN access point using OMA DM](#) . . Categories: [Device Management](#) | [S60 3rd Edition](#) | [S60 3rd Edition FP1](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001446 - Provisioning VoIP and SIP Profiles using OMA DM commands](#) . . Categories: [Device Management](#) | [S60 3rd Edition FP1](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSC001443 - Configuring an HTTP server for DRM protected content](#) . . Categories: [DRM](#) | [Draft](#) | [Multimedia](#) | [Nokia Web Browser](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001441 - Listing the certificates on the device using unified certificate store API](#) . . Categories: [S60 3rd Edition, Feature Pack 1](#) | [S60 3rd Edition, Feature Pack 2](#) | [Signing and Certification](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001440 - Monitoring the network registration status using CTelephony](#) . . Categories: [S60 3rd Edition, Feature Pack 1](#) | [S60 3rd Edition, Feature Pack 2](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001439 - Retrieving the content of RichTextEditor at the tapped position on 5th Edition devices](#) . . Categories: [S60 5th Edition](#) | [Symbian C++](#) | [Technical Solution](#) | [UI](#)
- [TSS001073 - Backup of add-on DLLs](#) . . Categories: [Backup](#) | [Base/System](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001387 - Implementing Automatic Web Service Authentication](#) . . Categories: [S60 3rd Edition, Feature Pack 1](#) | [S60 3rd Edition, Feature Pack 2](#) | [Symbian C++](#) | [Technical Solution](#) | [Web Services](#)
- [TSS001385 - Creating an email account and showing it in the Messaging application](#) . . Categories: [E-Mail](#) | [Messaging](#) | [S60 3rd Edition, Feature Pack 1](#) | [S60 3rd Edition, Feature Pack 2](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000758 - List of S60 devices supporting GPRS Class A \(Dual Transfer Mode\)](#) . . Categories: [Networking](#) | [S60 2nd Edition](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001382 - CBC mode encryption and decryption of data](#) . . Categories: [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [S60 3rd Edition, Feature Pack 2](#) | [Security](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSJ001379 - Simulating "Publish and Subscribe" type of functionality in Java ME](#) . . Categories: [Java ME](#) | [MIDP 2.0](#) | [S60](#) | [Technical Solution](#)
- [TSJ000363 - Using HTTP proxy with Java MIDlets in Nokia Series 40 devices \(from 2nd Edition onwards\)](#) . . Categories: [Connectivity](#) | [Java ME](#) | [Series 40 2nd Edition](#) | [Technical Solution](#)
- [TSS001363 - Creating multiple access points using OMA DM](#) . . Categories: [Device Management](#) | [Networking](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [S60 3rd Edition, Feature Pack 2](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001362 - Joining and leaving a multicast stream](#) . . Categories: [Networking](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [S60 3rd Edition, Feature Pack 2](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001360 - Establishing trust between OMA DM server and device](#) . . Categories: [Device Management](#) | [S60 3rd Edition FP1](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001342 - How to get and set the WLAN scan interval](#) . . Categories: [Connectivity](#) | [Symbian C++](#) | [Technical Solution](#) | [WLAN](#)
- [TSS001333 - AES buffer encryption of files](#) . . Categories: [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [S60 3rd Edition, Feature Pack 2](#) | [Security](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSO001327 - Qt and S60 settings management comparison](#) . . Categories: [Base/System](#) | [Qt](#) | [S60 3rd Edition FP2](#) | [Technical Solution](#)

- [TSS001332 - Deleting messages stored on SIM card](#) . . Categories: [Messaging](#) | [S60 3rd Edition, Feature Pack 1](#) | [S60 3rd Edition, Feature Pack 2](#) | [S60 5th Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001331 - Enforcing version checking of embedded SIS file](#) . . Categories: [S60 3rd Edition FP1](#) | [S60 3rd Edition FP2](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001330 - Scrolling an editor screen without highlighting the contents](#) . . Categories: [S60 5th Edition](#) | [Symbian C++](#) | [Technical Solution](#) | [UI](#)
- [TSS001329 - Compressing heap memory](#) . . Categories: [Base/System](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001129 - Using the camera autofocus feature in S60 devices](#) . . Categories: [Imaging](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [S60 3rd Edition, Feature Pack 2](#) | [S60 5th Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001326 - Numeric input from a QWERTY keypad](#) . . Categories: [S60](#) | [S60 3rd Edition](#) | [S60 5th Edition](#) | [Symbian C++](#) | [Technical Solution](#) | [UI](#)
- [TSS001320 - Interpreting TCallInfoV1::iExitCode value](#) . . Categories: [S60 3rd Edition, Feature Pack 1](#) | [S60 3rd Edition, Feature Pack 2](#) | [S60 5th Edition](#) | [Symbian C++](#) | [Technical Solution](#) | [Telephony](#)
- [TSS001319 - Conversions between twips, pixels, and millimeters](#) . . Categories: [S60](#) | [Symbian C++](#) | [Technical Solution](#) | [UI](#)
- [TSS001313 - Capturing key events using Animation dll](#) . . Categories: [Animation](#) | [Graphics](#) | [S60 3rd Edition, Feature Pack 1](#) | [S60 3rd Edition, Feature Pack 2](#) | [S60 5th Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000578 - How to ensure that the scroll bar background is drawn properly?](#) . . Categories: [Base/System](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [S60 3rd Edition, Feature Pack 2](#) | [S60 5th Edition](#) | [Symbian C++](#) | [Technical Solution](#) | [UI](#)
- [TSS000750 - Enabling backup and restore for installed C++ applications](#) . . Categories: [Backup](#) | [Base/System](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001305 - Showing progress details of the SyncML process](#) . . Categories: [Data Synchronization](#) | [S60 3rd Edition FP1](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001296 - Disabling compatibility mode in S60 5th Edition](#) . . Categories: [Flash Lite](#) | [S60 5th Edition](#) | [Technical Solution](#) | [UI](#)
- [TSS000460 - Changing softkeys in the system standby screen](#) . . Categories: [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000677 - Multi-line message query dialogs](#) . . Categories: [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#) | [UI](#)
- [TSS001092 - Compatibility break in Bluetooth Engine API](#) . . Categories: [Bluetooth](#) | [S60 3rd Edition, Feature Pack 1](#) | [S60 3rd Edition, Feature Pack 2](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001012 - Browser Control API: Cloning the connection for Download Manager](#) . . Categories: [Platform Security](#) | [S60 3rd Edition, FP1](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001274 - Retrieving MIDlet icon](#) . . Categories: [Java ME](#) | [S60](#) | [Symbian C++](#) | [Technical Solution](#) | [UI](#)
- [TSS001273 - Supported screen modes of a device](#) . . Categories: [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#) | [UI](#)
- [TSS000698 - Creating dependencies to Open C components](#) . . Categories: [Base/System](#) | [Open C/C++](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000697 - Getting the name of the current function](#) . . Categories: [Base/System](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001207 - Enter key as an alternative to navigation select key](#) . . Categories: [S60 3rd Edition](#) | [S60 5th Edition](#) | [Symbian C++](#) | [Technical Solution](#) | [UI](#) | [Usability](#)
- [TSS001206 - MMF Extensions plug-in for S60 3rd Edition SDK](#) . . Categories: [IDE/SDK](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSJ001205 - Adding and updating a PIM contact using Java ME](#) . . Categories: [FileConnection and PIM API \(JSR-75\)](#) | [Java ME](#) | [S60 3rd Edition, Feature Pack 1](#)
- [TSS000361 - Required capabilities for messaging components \(MTM\) in S60 3rd Edition](#) . . Categories: [Messaging](#) | [Platform Security](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Signing and Certification](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001195 - RGB to YUV conversion](#) . . Categories: [Multimedia](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [S60 3rd Edition, Feature Pack 2](#) | [S60 5th Edition](#) | [Symbian C++](#) | [Technical Solution](#) | [Video](#)
- [TSS001193 - Removing font file lock during uninstallation](#) . . Categories: [Base/System](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [S60 3rd Edition, Feature Pack 2](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001192 - Using application-specific custom fonts](#) . . Categories: [Base/System](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [S60 3rd Edition, Feature Pack 2](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001191 - Storing HTTP cookies](#) . . Categories: [Browsing](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [S60 3rd Edition, Feature Pack 2](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000432 - Utilising media keys](#) . . Categories: [Base/System](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)

- [TSS001182 - Retrieving remote Bluetooth device information](#) . . Categories: [Bluetooth](#) | [S60](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001178 - Switching orientation in dialog-based applications](#) . . Categories: [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [S60 3rd Edition, Feature Pack 2](#) | [Symbian C++](#) | [Technical Solution](#) | [UI](#)
- [TSS001174 - Changing the skin of the status pane](#) . . Categories: [S60 3rd Edition, Feature Pack 2](#) | [Symbian C++](#) | [Technical Solution](#) | [Themes](#) | [UI](#)
- [TSS000443 - How can I create a WLAN access point and automatically connect to it?](#) . . Categories: [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#) | [WLAN](#)
- [TSS001000 - Monitoring the Internet connection](#) . . Categories: [Code Examples](#) | [Networking](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001127 - Simple-to-use macros for writing debug log files](#) . . Categories: [Debugging](#) | [S60](#) | [Symbian C++](#) | [Technical Solution](#) | [Testing](#)
- [TSS001124 - Showing SMS counters with 3rd party FEP](#) . . Categories: [Symbian C++](#) | [Technical Solution](#)
- [TSS001122 - Network-based positioning](#) . . Categories: [Location Based Services](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001093 - Getting Bluetooth RSSI level in S60](#) . . Categories: [Bluetooth](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001091 - Scrolling through messages and views in custom MTM](#) . . Categories: [Messaging](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001089 - Canceling an asynchronous silent uninstallation takes a long time](#) . . Categories: [S60 3rd Edition, Feature Pack 2](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001086 - Suppressing errors is not possible when sending the message fails](#) . . Categories: [Messaging](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001083 - Preventing content from being displayed in Media Gallery](#) . . Categories: [Media](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#) | [UI](#)
- [TSS001074 - Updating contact's images in S60 3rd Ed. FP2 devices](#) . . Categories: [PIM](#) | [S60 3rd Edition, Feature Pack 2](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001072 - Determining the application path](#) . . Categories: [Files/Data](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [S60 3rd Edition, Feature Pack 2](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001070 - Modifying Web content using a HTTP filter](#) . . Categories: [Browsing](#) | [S60 3rd Edition, Feature Pack 1](#) | [S60 3rd Edition, Feature Pack 2](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001040 - Standard FourCC Codes](#) . . Categories: [Audio](#) | [Multimedia](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001014 - Sending USSD messages](#) . . Categories: [Code Examples](#) | [S60 3rd Edition, Feature Pack 2](#) | [Symbian C++](#) | [Technical Solution](#) | [Telephony](#)
- [TSS001003 - Displaying the name of the active language of the phone](#) . . Categories: [Base/System](#) | [Code Examples](#) | [S60](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000919 - Displaying EXIF version information](#) . . Categories: [Code Examples](#) | [Imaging](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000881 - Measuring signal strength using CTelephony](#) . . Categories: [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#) | [Telephony](#)
- [TSS000880 - Setting an image for a softkey](#) . . Categories: [S60 3rd Edition, Feature Pack 2](#) | [Symbian C++](#) | [Technical Solution](#) | [UI](#)
- [TSS000877 - Launching the Nseries Music Player in a certain view](#) . . Categories: [Architecture/Design](#) | [Code Examples](#) | [Music](#) | [S60 3rd Edition, Feature Pack 1](#) | [S60 3rd Edition, Feature Pack 2](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000876 - Removing and reinstalling preinstalled applications](#) . . Categories: [Base/System](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [S60 3rd Edition, Feature Pack 2](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000814 - Sending an e-mail using CSendAs](#) . . Categories: [Code Examples](#) | [E-Mail](#) | [Messaging](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000801 - Setting WLAN channel and data rate](#) . . Categories: [Connectivity](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#) | [WLAN](#)
- [TSS000794 - Monitoring MMC insertion / removal events](#) . . Categories: [Base/System](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000793 - Adding 3rd party MTM to the Options-New Message Menu on Eseries devices](#) . . Categories: [Messaging](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000786 - Avoiding memory leaks during transfer of ownership](#) . . Categories: [Base/System](#) | [S60](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000785 - Using LeaveIfNull correctly](#) . . Categories: [Base/System](#) | [S60](#) | [Symbian C++](#) | [Technical Solution](#)

- [TSS000783 - Adding 3rd party MTM in Contacts application's Create message option menu and to the New Msg. CBA option](#) . . Categories: [Messaging](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000777 - Compiling a component using static libraries in CodeWarrior](#) . . Categories: [IDE/SDK](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000776 - Payload conversion for G.729 audio format](#) . . Categories: [Audio](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#) | [VoIP](#)
- [TSS000775 - Accessing memory used by Camera](#) . . Categories: [Imaging](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [S60 3rd Edition, Feature Pack 2](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000773 - RPositioner API: Detecting that user has canceled Bluetooth device selection](#) . . Categories: [Bluetooth](#) | [Connectivity](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000771 - Dialing a phone number with pause characters](#) . . Categories: [S60 2nd Edition](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#) | [Telephony](#)
- [TSS000769 - SIR \(Serial Infrared\) communication using raw \(physical\) SIR frames](#) . . Categories: [Connectivity](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000763 - Notification of a change in the Active Profile Ringtone](#) . . Categories: [Ring Tones](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000756 - Enabling notification about application being closed](#) . . Categories: [Symbian C++](#) | [Technical Solution](#)
- [TSS000754 - Getting notifications of focus change and launching of other applications](#) . . Categories: [Base/System](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000751 - Controlling audio routing in S60 3rd Edition, Feature Pack 1 devices](#) . . Categories: [Audio](#) | [Multimedia](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000748 - Using SIP-ETag Extension values in a SIP request](#) . . Categories: [Networking](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000747 - Increasing speed and reducing memory consumption of JPEG decoding](#) . . Categories: [Graphics](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000746 - Launching Calendar application in day view](#) . . Categories: [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000729 - Adding custom menu items for a 3rd party MTM](#) . . Categories: [Messaging](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000728 - Retrieving memory card unique ID](#) . . Categories: [Base/System](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [S60 3rd Edition, Feature Pack 2](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000719 - Changing the owning window group of an application](#) . . Categories: [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#) | [UI](#)
- [TSS000659 - How to mute a ringing tone on S60 3rd Edition devices](#) . . Categories: [Networking](#) | [Ring Tones](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#) | [Telephony](#)
- [TSS000658 - How to mute/unmute the microphone on S60 3rd Edition devices](#) . . Categories: [Networking](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#) | [Telephony](#)
- [TSS000713 - Creating video and VoIP calls](#) . . Categories: [Networking](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#) | [Telephony](#) | [VoIP](#)
- [TSS000718 - Using RUNREMOVE and RUNINSTALL options in SIS packages](#) . . Categories: [Base/System](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000717 - Memory allocation in multithreaded applications](#) . . Categories: [Base/System](#) | [S60 1st Edition](#) | [S60 2nd Edition](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000716 - Why does MAKnsSkinInstance::GetCachedItemData\(\) return NULL?](#) . . Categories: [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#) | [UI](#)
- [TSS000715 - Retrieving profile information on S60 3rd Edition](#) . . Categories: [PIM](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000714 - Resolving the encoding mode of an AMR file](#) . . Categories: [Audio](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000712 - Adding menu items dynamically](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [S60 3rd Edition](#) | [Series 80 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#) | [UI](#)
- [TSS000711 - Reusing icons from the Contacts application](#) . . Categories: [PIM](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000710 - SIP authentication with HTTP Digest credentials](#) . . Categories: [Networking](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [SIP](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000709 - Managing VoIP profiles](#) . . Categories: [Networking](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#) | [VoIP](#)

- [TSS000699 - Adding access points via device management](#) . . Categories: [Networking](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000696 - Getting the volume key response](#) . . Categories: [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#) | [UI](#)
- [TSS000684 - Accessing remote and local databases of a SyncML profile](#) . . Categories: [Networking](#) | [S60 2nd Edition](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000683 - Using the same background as built-in applications](#) . . Categories: [S60 2nd Edition](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#) | [UI](#)
- [TSS000682 - Retrieving WLAN MAC address in S60 3rd Edition, FP1 with WLAN Info API](#) . . Categories: [Networking](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#) | [WLAN](#)
- [TSS000681 - Updating an \\*.mbm or \\*.mbg file after changing the "START BITMAP" setting in the \\*.mmp file](#) . . Categories: [PIM](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000680 - Getting a larger size video recorded by CVideoRecorderUtility](#) . . Categories: [Multimedia](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000676 - Switching application UI orientation between landscape and portrait](#) . . Categories: [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#) | [UI](#)
- [TSS000675 - Retrieving text for softkey labels](#) . . Categories: [Localization](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#) | [UI](#)
- [TSS000674 - What is required for starting Chinese application development?](#) . . Categories: [IDE/SDK](#) | [S60 2nd Edition](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000673 - Static library usage in Symbian OS](#) . . Categories: [Base/System](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000651 - NCNList KERN-EXEC 3 panic when starting the S60 3rd Edition, FP1 emulator](#) . . Categories: [IDE/SDK](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000650 - Increasing WLAN power efficiency for full-duplex VoIP and Video applications](#) . . Categories: [Networking](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#) | [VoIP](#) | [WLAN](#)
- [TSS000649 - Retrieving a list of currently running tasks](#) . . Categories: [Base/System](#) | [S60 1st Edition](#) | [S60 2nd Edition](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Series 80 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000648 - Locking the keypad from an application](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Security](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000647 - Applying actions on list box items](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#) | [UI](#)
- [TSS000646 - Hiding status and control panes](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#) | [UI](#)
- [TSS000645 - Restricting ECom plug-in usage to known clients](#) . . Categories: [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Security](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000644 - Retrieving current network information on S60 2nd Edition, Feature Pack 2 devices](#) . . Categories: [Networking](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#) | [Telephony](#)
- [TSS000643 - OpenGL: Selecting the correct configuration based on display mode](#) . . Categories: [Graphics](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000642 - Using drawable windows without application framework](#) . . Categories: [S60 2nd Edition](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#) | [UI](#)
- [TSS000634 - Creating a dependency to embedded SIS files](#) . . Categories: [Base/System](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000633 - Avoiding partially visible lines in an editor](#) . . Categories: [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#) | [UI](#)
- [TSS000632 - Customizing CAknMarkableListDialog](#) . . Categories: [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#) | [UI](#)
- [TSS000631 - Available DevSound codecs in S60 3rd Edition devices](#) . . Categories: [Audio](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000626 - How to retrieve image thumbnails on S60 3rd Edition](#) . . Categories: [Multimedia](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000625 - Checking the type and status of an outgoing telephony call](#) . . Categories: [Networking](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#) | [Telephony](#)
- [TSS000624 - Getting/setting the ringing tone in S60 3rd Edition, FP1 using the Profile Engine Wrapper API](#) . . Categories: [PIM](#) | [Ring Tones](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000623 - Setting the active profile in S60 3rd Edition, FP1 using the Profile Engine Wrapper API](#)

- . . Categories: [PIM](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000616 - Triggering the "messages received" dialog from your own MTM](#) . . Categories: [Messaging](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000615 - MTM components unloaded from memory after a period of inactivity](#) . . Categories: [Messaging](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000614 - SIS installation on the S60 3rd Edition emulator](#) . . Categories: [Base/System](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000602 - How to programmatically toggle the input mode of an editor](#) . . Categories: [S60 2nd Edition](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#) | [UI](#)
- [TSS000601 - Serial communication over USB on S60 3rd Edition devices](#) . . Categories: [Connectivity](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#) | [USB](#)
- [TSS000597 - Streaming audio in encoded format in S60 3rd Edition](#) . . Categories: [Audio](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000596 - How to retrieve grid text color from the current theme](#) . . Categories: [S60 2nd Edition](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#) | [Themes](#) | [UI](#)
- [TSS000595 - Creating local messaging folders](#) . . Categories: [Messaging](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000594 - How to create and send SMS messages on S60 devices](#) . . Categories: [Messaging](#) | [S60 2nd Edition](#) | [S60 3rd Edition](#) | [SMS](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000581 - Getting sample and bit rate information for audio files](#) . . Categories: [Audio](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000580 - Setting a default drive and directory for AknCommonDialogs](#) . . Categories: [S60 2nd Edition](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#) | [UI](#)
- [TSS000579 - How to customize a list box?](#) . . Categories: [S60 2nd Edition](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#) | [UI](#)
- [TSS000574 - Sharing protected kernel resources between processes](#) . . Categories: [Base/System](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000573 - Sharing file handles between processes](#) . . Categories: [Base/System](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000572 - Configuring eAAC+ decoder MMF plug-in](#) . . Categories: [Audio](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000571 - Using USIM or ISIM-based authentication in an IMS network](#) . . Categories: [Networking](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000570 - SIP error: KErrSIPForbidden](#) . . Categories: [Networking](#) | [S60 3rd Edition](#) | [SIP](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000569 - Using Instant Messaging Private User Identity \(IMPI\)](#) . . Categories: [Networking](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000568 - Testing applications in a real IMS network](#) . . Categories: [Networking](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000567 - IMS registration](#) . . Categories: [Networking](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000566 - SIP Profile provisioning on S60 3rd Edition](#) . . Categories: [Networking](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000554 - No API for adding/removing/updating SIP profiles of particular SIP service providers](#) . . Categories: [IDE/SDK](#) | [Networking](#) | [S60 3rd Edition](#) | [SIP](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000553 - Applying background color for paragraphs in a CEikRichTextEditor](#) . . Categories: [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#) | [UI](#)
- [TSS000552 - Controlling LED on Nokia E61 for incoming messages](#) . . Categories: [E-Mail](#) | [Messaging](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000551 - Different browser UIDs in S60 3rd Edition and S60 3rd Edition, FP1](#) . . Categories: [HTTP](#) | [Networking](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000527 - Resolving the key mapping for special modifier keys](#) . . Categories: [Base/System](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000515 - Implementing agenda observers](#) . . Categories: [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000514 - Starting/stopping/querying the vibration of the device using the CHWRMVibra class](#) . . Categories: [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000513 - Retrieving the current active profile of the device](#) . . Categories: [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#)

- [TSS000512 - Capability requirements for Flash Lite Viewer API](#) . . Categories: [Flash Lite](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000511 - How does write cache work on the Nokia N91](#) . . Categories: [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000510 - Using SVG icons in Avkon tabs](#) . . Categories: [S60 3rd Edition](#) | [SVG](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000509 - Establishing GSM and GPRS connections simultaneously](#) . . Categories: [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000508 - Drawing animated images](#) . . Categories: [Animation](#) | [Graphics](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000507 - Incoming call cannot be picked up when an application is downloading something using HTTP Client](#) . . Categories: [Symbian C++](#) | [Technical Solution](#)
- [TSS000506 - Configuring the WSF to establish a network connection using a predefined IAP](#) . . Categories: [Networking](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000505 - Opening WAP Push messages](#) . . Categories: [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000504 - Allocating memory cells not from the default heap](#) . . Categories: [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000503 - A dynamically updated CBA cannot be displayed in a multi-view application when Nokia N93 device is rotating](#) . . Categories: [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000502 - Keeping the current running application on the foreground when the Nokia N93 device rotates from portrait to landscape screen orientation](#) . . Categories: [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000472 - RComm::Open\(\) returns KErrPermissionDenied](#) . . Categories: [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000471 - Manipulating the EXIF data of a JPEG file](#) . . Categories: [Code Examples](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000470 - Getting a list of paired Bluetooth devices](#) . . Categories: [Bluetooth](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000469 - Retrieving phone's IMEI number synchronously](#) . . Categories: [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000468 - Receiving notifications for installation events](#) . . Categories: [S60 2nd Edition](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000467 - Retrieving currently active access point](#) . . Categories: [S60 2nd Edition](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000465 - Launching MIDlets programmatically on S60 3rd Edition](#) . . Categories: [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000464 - Checking S60 platform version during installation or at run time](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000463 - Restoring original settings of an S60 device](#) . . Categories: [S60 2nd Edition](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000462 - Retrieving WLAN MAC address](#) . . Categories: [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#) | [WLAN](#)
- [TSS000461 - Retrieving manufacturer name, device model number, and serial number \(IMEI\)](#) . . Categories: [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000459 - Determining the current editing state of an S60 application](#) . . Categories: [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000458 - Inserting text or an icon on the navi pane of an application](#) . . Categories: [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000457 - Configuring CMMFCodec for encoding audio to AMR](#) . . Categories: [Audio](#) | [S60 2nd Edition](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000456 - Changing the active theme](#) . . Categories: [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#) | [Themes](#)
- [TSS000455 - Creating e-mail accounts in code](#) . . Categories: [E-Mail](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000454 - DLL capability model in a secure platform](#) . . Categories: [Platform Security](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000441 - How can I install new themes in the S60 3rd Edition emulator?](#) . . Categories: [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000440 - Extracting the contents of a .sis file](#) . . Categories: [Base/System](#) | [S60 1st Edition](#) | [S60 2nd Edition](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)

- [TSS000439 - How can I enable predictive input mode with CAknTextQueryDialog?](#) . . Categories: [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000438 - How can I display a different "Welcome" file during installation according to different language settings?](#) . . Categories: [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000437 - How can I determine the application language at run time?](#) . . Categories: [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000436 - How can I display a waiting confirmation dialog?](#) . . Categories: [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000435 - How can I get the right size and position of an own dialog \(like CEikDialog\)?](#) . . Categories: [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000434 - How can I set the wallpaper without rebooting?](#) . . Categories: [Customization](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000433 - How can I change the scroll bar size?](#) . . Categories: [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000431 - Requesting extended capabilities set for Developer Certificates](#) . . Categories: [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Signing and Certification](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000430 - Writing a screen saver for S60 3rd Edition devices](#) . . Categories: [S60 3rd Edition](#) | [Screen Savers](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000419 - S60 MIME recognizers and opening files for editing](#) . . Categories: [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000418 - Creating, deleting, editing, and listing WLAN access points](#) . . Categories: [Networking](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#) | [WLAN](#)
- [TSS000417 - Using S60 Access points settings dialog in 3rd-party applications](#) . . Categories: [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#) | [UI](#)
- [TSS000416 - Filtering standard S60 shortcut key behavior](#) . . Categories: [Base/System](#) | [S60 2nd Edition](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000415 - Mapping of physical keys across language variants](#) . . Categories: [Localization](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#) | [UI](#)
- [TSS000414 - How can I build a Chinese language Loc file by using VC++?](#) . . Categories: [Localization](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000391 - Playing audio to telephony uplink on S60 2nd Edition, FP2 and FP3](#) . . Categories: [Audio](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000390 - How can I programmatically add contact information with subfields such as "Street \(home\)"?](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000389 - Custom screen saver cannot be set as the active one](#) . . Categories: [S60 3rd Edition](#) | [Screen Savers](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000388 - How can I create a horizontal scrolling \(marquee\) effect in menus and popup lists?](#) . . Categories: [S60 2nd Edition](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000377 - Scanning for available WLAN networks: How can I retrieve the network's SSID and signal strength?](#) . . Categories: [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#) | [WLAN](#)
- [TSS000376 - How do I compile non-Latin resource files?](#) . . Categories: [Localization](#) | [S60 1st Edition](#) | [S60 2nd Edition](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000375 - Capturing the End \(red\) key during a call](#) . . Categories: [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000374 - Method User::WaitForRequest\(\) is used with the ETel 3rd Party API \(CTelephony\)](#) . . Categories: [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000373 - Secure shared databases. Database encryption.](#) . . Categories: [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000372 - Is it possible to utilize the view architecture to open Phonebook items in editable mode?](#) . . Categories: [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000371 - How can I disable autostart if it is enabled? How can I make autostart /autoboot dynamic?](#) . . Categories: [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000370 - S60 platform and device identification codes](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000369 - How can I control heap allocation for a process?](#) . . Categories: [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)

- [TSS000368 - Writing an SMS-capable application in S60](#) . . Categories: [Messaging](#) | [S60 2nd Edition](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [SMS](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000367 - Localized folder names for application icons](#) . . Categories: [Localization](#) | [S60 2nd Edition](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000350 - Heap memory available for an application](#) . . Categories: [Base/System](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000348 - Backup & Restore of public files in the C:\System folder is not supported](#) . . Categories: [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000340 - Launching the Web browser on S60 3rd Edition to open a specified URL](#) . . Categories: [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000339 - Enabling auto-startup for applications preinstalled in external memory \(e.g. MMC\)](#) . . Categories: [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000338 - Retrieving battery strength on S60 2nd Edition, FP2 devices](#) . . Categories: [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000337 - Required capabilities for messaging applications](#) . . Categories: [Messaging](#) | [Platform Security](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000336 - Detecting offline mode](#) . . Categories: [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000335 - ETel libraries in S60 3rd Edition](#) . . Categories: [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#) | [Telephony](#)
- [TSS000318 - Customizing the buffer size of CMdaAudioInputStream](#) . . Categories: [Multimedia](#) | [S60 2nd Edition](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000317 - UID of self-signed applications](#) . . Categories: [S60 3rd Edition](#) | [Signing and Certification](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000316 - SIS packages and localized resource files](#) . . Categories: [Localization](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000315 - Error "message-format-corrupt" when sending an MMS with the MMS MTM](#) . . Categories: [MMS](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000307 - Direct screen access with CDirectScreenBitmap](#) . . Categories: [Multimedia](#) | [S60 2nd Edition](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000295 - How to compress SVG files](#) . . Categories: [Multimedia](#) | [S60 2nd Edition](#) | [S60 3rd Edition](#) | [SVG](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000289 - How to define folder for application icon during installation](#) . . Categories: [S60 2nd Edition](#) | [Series 80 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000288 - How to utilize Communicators' application keys](#) . . Categories: [Series 80 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000287 - Checking flip cover and camera positions from an application](#) . . Categories: [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000286 - Using the XML parser in S60](#) . . Categories: [S60 2nd Edition](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000285 - How is WiFi handled? Is there a separate WiFi connection \(IAP\) for each SSID you want to connect to?](#) . . Categories: [Networking](#) | [Series 80 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001159 - Hiding unnecessary access points displayed to the user](#) . . Categories: [Networking](#) | [S60 3rd Edition, Feature Pack 2](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001158 - Analysing communications database settings](#) . . Categories: [Debugging](#) | [IDE/SDK](#) | [Networking](#) | [S60 3rd Edition](#) | [S60 5th Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000274 - Switch Automatically - in Internet Connection setup](#) . . Categories: [Series 80 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000273 - How to get applications Symbian Signed?](#) . . Categories: [S60 2nd Edition](#) | [S60 3rd Edition](#) | [Series 80](#) | [Series 80 2nd Edition](#) | [Signing and Certification](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000272 - How to alert the end user about compatibility issues when installing a Nokia 9500 Communicator-specific application in the Nokia 9300 Communicator?](#) . . Categories: [Series 80 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000271 - Caps Lock in password fields](#) . . Categories: [Series 80 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000270 - Japanese support in Series 80 2nd Edition](#) . . Categories: [Series 80 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000269 - Attachment sizes and e-mail limitations in the Nokia 9300 and the Nokia 9500](#) . . Categories: [Series 80 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)

- [TSS000268 - How to get a notification of user activity when the device has been idle?](#) . . Categories: [S60 Series 80](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000265 - Specifying routing settings to a specific socket connection](#) . . Categories: [Networking](#) | [S60 Series 80](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000254 - How can I get extended information in error messages?](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000253 - How can I check version numbering in .pkg files?](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000252 - How can I check character codes for space and newline symbols?](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000251 - How can I access metadata in JPEG images?](#) . . Categories: [Multimedia](#) | [S60 1st Edition](#) | [S60 2nd Edition](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000250 - How can I fetch device model information?](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000200 - Handling the leave when opening an HTTP session](#) . . Categories: [HTTP](#) | [Messaging](#) | [Networking](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000198 - Creating an instance of a T?class into heap with a new operator](#) . . Categories: [S60](#) | [Series 80](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000197 - Using CFBsBitmap in an own \(non-UI\) process](#) . . Categories: [S60](#) | [Series 80](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000196 - Text conversion between 16-bit Unicode and UTF-8](#) . . Categories: [Base/System](#) | [S60](#) | [Series 80](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000191 - Launching the correct viewer application](#) . . Categories: [Base/System](#) | [S60 2nd Edition](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000190 - How can I find out the software build version of a S60 device in numeric format?](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000179 - Keypad sound is lost when focus returns to the application](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000178 - Formatting an input dialog to accept large string of only digits](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000177 - How can I invoke RealPlayer to stream video in the emulator?](#) . . Categories: [Multimedia](#) | [S60 1st Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000176 - Importing business cards \(vCard\)](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [KIS000795 - Incorrect behavior of CAknGrid in the Nokia N95](#) . . Categories: [Known Issue](#) | [S60 3rd Edition, Feature Pack 1](#) | [S60 3rd Edition, Feature Pack 2](#) | [Symbian C++](#) | [UI](#)
- [TSS000174 - How can I launch the installer from code to uninstall an application?](#) . . Categories: [Series 80 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000173 - How can I tell if a messaging module \(MTM\) is connected?](#) . . Categories: [Messaging](#) | [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000172 - How can I remove the gear icon from a wait note?](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000171 - How can I launch the installer programmatically on a Nokia 9200 Series Communicator?](#) . . Categories: [Symbian C++](#) | [Technical Solution](#)
- [TSS000170 - How can I display the FEP status indicator in a dialog?](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000169 - How can I determine when the battery is fully loaded?](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000058 - How can I determine if a certain application is in the foreground?](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000057 - How can I determine available heap memory?](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000056 - How can I determine active connections?](#) . . Categories: [Networking](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000055 - How can I detect the "ABC" key?](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000054 - How can I detect if a USB cable is connected to the Nokia N-Gage\(tm\) game deck?](#) . . Categories: [S60 1st Edition](#) | [Symbian C++](#) | [Technical Solution](#)

- [TSS000053 - How can I define macros for the .mmp file?](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000052 - How can I define conditionals to the .pkg file for comparing S60 platform versions?](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000051 - How can I create a cross-platform application?](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000050 - How can I create an Internet connection without prompting a dialog?](#) . . Categories: [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000049 - How can I convert the contents of TBuf to TInt?](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000048 - How can I see the directory structure of the Z-drive?](#) . . Categories: [Series 80 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000047 - How can I schedule tasks based on DLL or EXE?](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000046 - How do you parse command line arguments in a non-view-based application?](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000045 - Hotkey events and key codes](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000044 - How can I hide an application from the task list?](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000043 - How can I hide icons in the menu?](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000042 - How can I get a pointer from a container to a view?](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000041 - How can I get the version of a build software in a S60 device programmatically in C++?](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000040 - BitmapSprite.mbg not found](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000037 - Embedded camera view in an application](#) . . Categories: [Multimedia](#) | [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000032 - Observing changes in the Contacts database](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000030 - Changing softkeys dynamically and disabling them in S60](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#) | [UI](#)
- [TSS000026 - CIntConnectionInitiator::ConnectL\(\) fails with KErrCouldNotConnect \(S60 1.x\)](#) . . Categories: [S60 1st Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000025 - CEikonEnv::Static\(\)-CreateBitmapL\(\) leaves with the error code -1001](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000022 - Using CAknIconArray to read icons for listbox from resources](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSJ000964 - Series 40: System Properties in Operator and Manufacturer domain](#) . . Categories: [Base/System](#) | [Java ME](#) | [MIDP 2.0](#) | [Series 40](#) | [Technical Solution](#)
- [TSJ000799 - ServiceRecord.getConnectionURL\(\) returns null instead of connection string. How to retrieve the string value?](#) . . Categories: [Bluetooth](#) | [Java ME](#) | [S60](#) | [Series 40](#) | [Technical Solution](#)
- [TSJ000404 - Defining the installation folder for a MIDlet](#) . . Categories: [Java ME](#) | [Technical Solution](#)
- [TSJ000393 - Difference in SMS and PushRegistry behavior in Series 40 and S60](#) . . Categories: [Java ME](#) | [S60](#) | [SMS](#) | [Series 40](#) | [Technical Solution](#)
- [TSJ000306 - MIDP: System properties](#) . . Categories: [Base/System](#) | [Java ME](#) | [MIDP 1.0](#) | [MIDP 2.0](#) | [Technical Solution](#)
- [TSS000039 - Reading a frame from a GIF image](#) . . Categories: [Multimedia](#) | [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000038 - How can I check how much free memory is available?](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000036 - Detecting headset key events](#) . . Categories: [Multimedia](#) | [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000035 - Detecting the availability of the audio device](#) . . Categories: [Audio](#) | [Multimedia](#) | [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)

- [TSS000034 - Uninstalling files/directories created by the application](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000033 - Defining customized buttons for queries](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001152 - Monitoring video call status](#) . . Categories: [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#) | [Telephony](#) | [Video](#)
- [TSS001151 - Creating a SIP profile without defining an outbound SIP proxy](#) . . Categories: [S60 3rd Edition](#) | [SIP](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000031 - Preferred API for creating an Internet connection](#) . . Categories: [Networking](#) | [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000029 - Implementing the camera snap sound in a S60 device](#) . . Categories: [Multimedia](#) | [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000028 - CMdaImageFileToBitmapUtility::ConvertL\(\) and masked bitmap images](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000027 - CMdaAudioConvertUtility::OpenL fails with KerrNotSupported](#) . . Categories: [Multimedia](#) | [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000024 - Adding an application shortcut to the Go To menu of a S60 device](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000023 - Activating the display view for the Settings application](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSJ000995 - Predefined UID attribute must be present in both JAD and JAR files](#) . . Categories: [Base/System](#) | [Java ME](#) | [S60 3rd Edition, Feature Pack 2](#) | [Technical Solution](#)
- [TSJ000993 - Limitation on using ':' character in Series 40](#) . . Categories: [Java ME](#) | [Series 40](#) | [Technical Solution](#)
- [TSJ000779 - Recorded video data cannot be streamed before RecordControl.commit\(\) method has been called](#) . . Categories: [Java ME](#) | [MMAPI \(JSR-135\)](#) | [S60](#) | [Series 40 3rd Edition, Feature Pack 2](#) | [Technical Solution](#)
- [TSJ000666 - Controlling screen saver in MIDlets on S60 devices](#) . . Categories: [Java ME](#) | [Nokia UI API](#) | [S60 3rd Edition, Feature Pack 1](#) | [Technical Solution](#)
- [TSJ000637 - Changing the Canvas to full-screen mode on S60 devices](#) . . Categories: [Java ME](#) | [MIDP 1.0](#) | [MIDP 2.0](#) | [S60 2nd Edition](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Technical Solution](#)
- [TSJ000561 - M3G performance hints for 3D hardware-accelerated devices \(Nokia N93 and Nokia N95\)](#) . . Categories: [Java ME](#) | [Mobile 3D Graphics API \(JSR-184\)](#) | [S60 3rd Edition](#) | [S60 3rd Edition, Feature Pack 1](#) | [Technical Solution](#)
- [TSJ000516 - Restricting a Java application to Nokia devices only](#) . . Categories: [Java ME](#) | [MIDP 1.0](#) | [MIDP 2.0](#) | [Technical Solution](#)
- [TSJ000444 - Retrieving the Bluetooth friendly name of a remote device](#) . . Categories: [Bluetooth API \(JSR-82\)](#) | [Java ME](#) | [Series 40 2nd Edition](#) | [Series 40 3rd Edition](#) | [Technical Solution](#)
- [TSJ000425 - Customizing the look and feel of Command menu items](#) . . Categories: [Java ME](#) | [Technical Solution](#) | [UI](#)
- [TSJ000424 - Saving and reading DRM-protected files using FileConnection API and Mobile Media API](#) . . Categories: [File Connection and PIM API \(JSR-75\)](#) | [Java ME](#) | [MMAPI \(JSR-135\)](#) | [S60 2nd Edition](#) | [S60 3rd Edition](#) | [Technical Solution](#)
- [TSJ000409 - Access Point Name configuration](#) . . Categories: [Java ME](#) | [Series 40 1st Edition](#) | [Series 40 2nd Edition](#) | [Series 40 3rd Edition](#) | [Technical Solution](#)
- [TSJ000408 - RTSP streaming not supported in the Series 40 devices' MIDP implementations](#) . . Categories: [Java ME](#) | [MMAPI \(JSR-135\)](#) | [Multimedia](#) | [Series 40 2nd Edition](#) | [Series 40 3rd Edition](#) | [Series 40 3rd Edition, Feature Pack 1](#) | [Technical Solution](#)
- [TSJ000392 - Flipping or rotating images in Nokia 6680](#) . . Categories: [Java ME](#) | [S60 2nd Edition](#) | [Technical Solution](#)
- [TSJ000320 - Adding a service access point in the Nokia 3220 device to be shown as a selectable item in the Preferred Access Point list](#) . . Categories: [Java ME](#) | [Series 40 2nd Edition](#) | [Technical Solution](#)
- [TSJ000319 - Maximum size of OTA MIDlet download to the Nokia 6230i device is 300 KB](#) . . Categories: [Java ME](#) | [Series 40 2nd Edition](#) | [Technical Solution](#)
- [TSJ000267 - Installing MIDlets is denied](#) . . Categories: [Java ME](#) | [Series 80 2nd Edition](#) | [Technical Solution](#)
- [TSJ000021 - Removing the Close \(or Exit\) command from the LSK menu of the Nokia 6600](#) . . Categories: [Java ME](#) | [S60 1st Edition](#) | [S60 2nd Edition](#) | [Technical Solution](#) | [UI](#)
- [TSS0000219 - Compress your Symbian C++ executables](#) . . Categories: [Base/System](#) | [S60 2nd Edition](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)

- [TSS000257 - How can I get a list of all applications currently installed on a phone?](#) . . Categories: [Base/System](#) | [S60](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS001128 - Using alarms to power up an S60 device](#) . . Categories: [Base/System](#) | [S60 3rd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSJ000020 - Saving captured images to the Image Gallery in the Nokia 3650](#) . . Categories: [Java ME](#) | [Multimedia](#) | [S60 1st Edition](#) | [Technical Solution](#)
- [TSJ000019 - System property "microedition.platform" values for S60 devices](#) . . Categories: [Java ME](#) | [S60 1st Edition](#) | [S60 2nd Edition](#) | [Technical Solution](#)
- [TSC000012 - Size of MMS messages](#) . . Categories: [MMS](#) | [Messaging](#) | [Technical Solution](#)
- [TSC000010 - Developing an application that uses TCP/IP over GPRS with permanent mode](#) . . Categories: [Browsing](#) | [Technical Solution](#)
- [TSJ000018 - MIDP 2.0 APIs for retrieving the IMEI code](#) . . Categories: [Java ME](#) | [MIDP 2.0](#) | [S60 2nd Edition](#) | [Series 40 2nd Edition](#) | [Technical Solution](#)
- [TSJ000017 - Removing the persistent storage \(RMS\) during application update](#) . . Categories: [Java ME](#) | [MIDP 1.0](#) | [MIDP 2.0](#) | [Technical Solution](#)
- [TSC000533 - Use OMA Client Provisioning to set the e-mail, browsing, etc. settings to the device](#) . . Categories: [Data Synchronization](#) | [Device Management](#) | [S60 2nd Edition](#) | [S60 3rd Edition](#) | [Series 40 2nd Edition](#) | [Series 40 3rd Edition](#) | [Technical Solution](#)
- [TSC000018 - Preventing automatic image scaling when using 3GPP SMIL](#) . . Categories: [Messaging](#) | [S60 3rd Edition](#) | [Technical Solution](#)
- [TSC000017 - Construct pop-up balloons and triggers that fit on the screen of the Nokia Web Browser](#) . . Categories: [Browsing](#) | [Nokia Web Browser](#) | [S60 3rd Edition](#) | [Technical Solution](#)
- [TSC000016 - E-mail configuration using OMA client provisioning is rejected by the device](#) . . Categories: [E-Mail](#) | [Messaging](#) | [S60 2nd Edition](#) | [Technical Solution](#)
- [TSC000015 - Link to a WAP/Web page in an MMS message](#) . . Categories: [MMS](#) | [Messaging](#) | [Technical Solution](#)
- [TSC000013 - Terminating MM7 application throws "Cannot resolve target service"](#) . . Categories: [Messaging](#) | [Technical Solution](#)
- [TSC000014 - Configuring the NMSS SDK 1.3 for receiving delivery reports from the MMSC](#) . . Categories: [MMS](#) | [Messaging](#) | [Technical Solution](#)
- [TSC000011 - Opening a WAP session from a URL embedded in an SMS message](#) . . Categories: [Browsing](#) | [Series 40 1st Edition](#) | [Technical Solution](#) | [WAP](#)
- [TSC000009 - What is the User Agent string of the Nokia 3600?](#) . . Categories: [Browsing](#) | [S60 1st Edition](#) | [Technical Solution](#)
- [TSC000008 - What is the User Agent string of the Nokia 3560?](#) . . Categories: [Browsing](#) | [S60 1st Edition](#) | [Technical Solution](#)
- [TSC000007 - Are access keys supported in the Nokia 3650 browser?](#) . . Categories: [Browsing](#) | [S60 1st Edition](#) | [Technical Solution](#)
- [TSC000006 - Homepage address in WAP access point settings invisible](#) . . Categories: [Browsing](#) | [Technical Solution](#) | [WAP](#)
- [TSC000005 - Nokia Wallet and ECML](#) . . Categories: [Browsing](#) | [Technical Solution](#)
- [TSC000004 - Modifying JAD file to make it identifiable by the script](#) . . Categories: [Browsing](#) | [Technical Solution](#)
- [TSC000003 - Nokia 6220 browser compliancy](#) . . Categories: [Browsing](#) | [Series 40 1st Edition](#) | [Technical Solution](#)
- [TSC000002 - Using Helix server to stream video on the Nokia 6600](#) . . Categories: [Multimedia](#) | [S60 2nd Edition](#) | [Technical Solution](#)
- [TSC000001 - Certain MIDI songs won't play in the Nokia 3200](#) . . Categories: [Multimedia](#) | [Series 40 1st Edition](#) | [Technical Solution](#)
- [TSS000260 - Support for full-duplex audio in the S60 platform](#) . . Categories: [Audio](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000261 - Timer issues and tips](#) . . Categories: [Base/System](#) | [Symbian C++](#) | [Technical Solution](#)
- [KIJ000791 - Camera MIDlet rotates by 90 degrees in Nokia 6110 Navigator](#) . . Categories: [Imaging](#) | [Java ME](#) | [S60 3rd Edition, Feature Pack 1](#) | [Technical Solution](#)
- [TSS000220 - Making your Symbian C++ applications run on S60 devices from all manufacturers](#) . . Categories: [S60 1st Edition](#) | [S60 2nd Edition](#) | [Symbian C++](#) | [Technical Solution](#)
- [TSS000255 - How to track down memory leaks in C++](#) . . Categories: [Base/System](#) | [Symbian C++](#) | [Technical Solution](#)