Category:Build Process

This section discusses build processes for different development frameworks. Covering details of creating an application, from defining the project files needed for an application, building it from the command line and deploying it onto hardware.

Symbian

A project defines the source files and settings required to build an executable and all accompanying files related to the project. The order you should follow when creating a Symbian OS project is as follows:

- Get acquinted with the directory layout of Symbian projects
- Learn about project files
- Now you're ready to build the code
- After build succeeds it's time to deploy the application on hardware

Symbian build process documents, ordered by edit date

- Main tools in the Symbian development and build toolchain . . hamishwillee
- Fundamentals of Symbian C++/Tool Chain . . cwinl
- Variables in .pro file . . truf
- How to create a MIF file . . marcelobarrosalmeida
- Installing Raptor (Symbian build system 2) for Symbian^3 SDK . . dahiya.vinod
- Common build problems in Symbian C++ . . pinkhardlionel
- Tasks (running GUI application), how to find them . . Nokia Ron
- How to generate Import Library (.lib) . . kamalakshan
- How to build an application in Commad Prompt . . chetanknanda
- MMP file . . deepikagohil
- Building Symbian code for ARM Targets . . deepikagohil
- Deploy SIS file on hardware . . Narendrachinni
- Symbian DEF File . . kamalakshan
- Devices.exe . . kamalakshan
- Abld.bat . . kamalakshan
- Using the DEPLOYMENT keyword in a Qt package file . . seppo_fn
- Exporting files into the emulator environment in Qt for Symbian . . seppo_fn
- Recommended optimizations for GCCE . . ltomuta
- How compile conditionally based on SDK . . nigel.brown
- Speeding up compilation . . simo.salminen
- BitmapSprite.mbg not found error when building for Symbian . . Forum Nokia KB
- Changing the GCC-E optimization level to speed up your application . . bharatuppal
- About extension makefiles . . r60600
- Build Targets . . vasant21
- ARMV5 . . kiran10182
- GCCE compiler options . . vin2ktalks
- Freeze . . vinayhosmani
- Petran . . antonypr
- Elftran . . antonypr
- The use of subst command . . vin2ktalks
- Project files for Symbian OS . . tote_b5
- Directory layout of Symbian projects . . tote_b5

Qt

- Variables in .pro file . . truf
- Using the DEPLOYMENT keyword in a Qt package file . . seppo_fn
- Exporting files into the emulator environment in Qt for Symbian . . seppo_fn

Other

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