



Carbide.c++ has been developed in cooperation with [Symbian](#), and is built on [Eclipse](#), the rapidly evolving open-source integrated development environment framework designed to encourage software tool innovation. The Carbide.c++ tools (IDE, C/C++ compilers, and TRK) are maintained by the Native Tools group.

Carbide.c++ is based on the open [Eclipse](#) framework, as well as the CDT project.

Carbide.c++ Update Info

- [Carbide.c++ IDE](#)
The latest version of Carbide.c++ IDE is 2.1.0



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Carbide.c++ features

The family of Carbide .c++ developer tools includes these features, they are all included in [version 2.0](#) and are **free** in 2.0:

FEATURE	DEV	PRO	OEM
Public SDK support	*	*	*
Improved project import/export	*	*	*
Emulator debugging	*	*	*
Platform security scanner (available via Update Manager)	*	*	*
On-device debugging	*	*	*
R&D SDK (CustKits) support	*	*	*
Graphical UI designer	*	*	*
Enhanced build target support (ARMv5, ARMv5_ABIv2, ARMv6, etc.)	*	*	*
Symbian Project Navigator		*	*
Performance Investigator - CPU load - Memory usage - Power usage (supported on several Nokia S60 devices)		*	*
System-level on-device debugging (must be enabled by device manufacturer)		*	*
Support for R&D devices (requires access to target device symbol files)		*	*
Dependency Explorer (available via Update Manager)		*	*

New GUI Crash Debugger	*	*
JTAG hardware debugging support		*
ROM builder		*
ROM debugger		*

Carbide.c++ features

Designed for Symbian developers who focus on Symbian kernel development.

- JTAG Debugging support
 - Crash Debugger
 - [Performance Investigator](#)
 - On-device Debugging (TRK)
 - [UI Designer](#)
 - CodeScanner support
 - S60 5th Edition support
 - Qt support
 - Open "C" support
 - and much more...
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Other information

- [Carbide Training Videos](#)
- [Carbide.c++ booklet](#)
- [Forum Nokia Carbide page](#)
- [Carbide.c++ and CodeWarrior Tools Discussion](#)
- [Shortcut tips in Carbide.c++](#)

Carbide.c++ Self-Help Section

If you need better facilities to develop Carbide.c++ upgrade to [Carbide.c++ 2.0](#) for **free**

Here are a few self-help links:

ITEM	LINK/More Information
How to upgrade your Carbide product	Watch the video