

## What's New

- New optimized compiler and embedded libraries: Embedded Warrior Libraries (EWL) to further improve code executing efficiency (The projects created by v7.1 or past need to be manually converted to v7.2. For details, please refer to Technical Note.)
- IDE 5.9
- Processor Expert V1.04.01
- Open source BDM support for M52259DEMO board
- M53015EVB board and MCF5301x derivative support

## Specifications

- IDE version: 5.9
- Host platforms: Microsoft® Windows® XP/Vista (32-bit)
- Language support: Assembly, C/C++
- Build tools output formats: ELF/DWARF 2.0, Freescale S Record, binary
- Silicon support:
  - **V2 ColdFire:** MCF520x, MCF521x, MCF523x, MCF524x, MCF525x, MCF527x, MCF528x, MCF521x0, MCF5221x, MCF5222x, MCF5223x, MCF5225x, MCF5227x
  - **V3 ColdFire:** MCF530x, MCF532x, MCF537x, MCF5301x (New)
  - **V4 ColdFire:** MCF540x, MCF5445x
  - **V4e ColdFire:** MCF547x, MCF548x

- Board support:
  - **V2 ColdFire:** M5206EC3, M5208EVB, M5208EVBE, M5213EVB, M5249C3, M5234BCKKIT, M5235EVB, M5253DEMO, M5253EVBE, M5271EVB, M5272C3, M5275EVB, M5282EVB, M52211EVB, M52223EVB, M52235EVB, M5211DEMO, M52210DEMO, M52221DEMO, M52230DEMO, M52233DEMO, M52259DEMO, M52259EVB, M52277EVB
  - **V3 ColdFire:** M5307C3, M5329EVB, M5329EVBE, M5373EVB, M53015EVB (New)
  - **V4 ColdFire:** M5407C3, M54451EVB, M54455EVB
  - **V4e ColdFire:** M5475EVB, M5475EVBE, M5485EVB, M5485EVBE
- Host target interfaces:
  - CodeWarrior USB TAP, CodeWarrior Ethernet TAP
  - Cyclone Max, USB BDM Multilink, Parallel BDM Multilink, Lightning (P&E Microsystems)
  - BDI1000 and BDI2000 (Abatron)
  - Open Source BDM (S08JM60 based)

## System Requirements

- 1.0 GHz Pentium® compatible processor or better
- Microsoft Windows XP/Vista (32-bit)
- 1 GB RAM
- Disk Space: 2 GB total, 400 MB on Windows system disk
- CD/DVD-ROM drive for installation
- USB port for communications with target hardware
- Ethernet port for communications with target hardware (optional)

## Support Policy

- Online help and documentation
- Includes 12-month technical support
- Free 30-day evaluation license available

### Special Suite—CodeWarrior for Microcontrollers, Special Edition

Special Edition	CWX-MCF-SE
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### Basic Suite—C Compiler Upgrade

<b>Perpetual</b>	<b>\$995</b>
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Contact your local Freescale representative for more information.

\*The Flexis™ series of products is supported by CodeWarrior Development Studio for Microcontrollers V6.x.

## Learn More:

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