

# CodeWarrior 10.6 Download and Install.

Before the IDE installation, please read the next recommendations:

• Turn Windows UAC (User Account Controller) off. You can check how to do this in the next link:

http://windows.microsoft.com/en-US/windows-vista/Turn-User-Account-Control-on-or-off

- Make sure you are installing CW from an administrator account. You can also right click on the installer and select "Run as Administrator"
- Each time the install wizard asks for permissions to install debugger drivers you must allow it to ensure that the driver installations are accepted.

### To download and install CodeWarrior 10.6 follow these steps:

Step 1:

Click <u>www.freescale.com/codewarrior/downloads</u> to go to the page for downloading the IDE.

Step 2:

Click "Download Evaluation Versions" from the Evaluation Software window.

## Evaluation Software

 $\ensuremath{\mathsf{Evaluation}}$  Editions are available for free download and work for a limited time.

Simply click the download button for the product you wish to evaluate. Note that many of these files are quite large. We strongly recommend broadband access to successfully download the image. When you run the installer, the tools should install with all features available for 30 days.

There is no need to register or activate the product. If you encounter difficulties with the license please go to the support page to enter a service request. Choose "Category: Software Product Support and Topic: License Issue" and provide the requested information. Your service request will be created automatically. You will receive a service request number unique to your issue, which you can use for further communication with us should difficulties arise.

Thank you for evaluating Freescale's software design tools.

Download Evaluation Versions



#### Step 3:

### Select "Evaluation: CodeWarrior for Microcontrollers 10.6 (Eclipse, Offline)" and click Download button.

#### Design Tools

Software Development Tools

IDE - Debug, Compile and Build Tools					
ID and Description	Vendor ID	Format	Size K	Rev #	Availability
Evaluation: CodeWarrior for Microcontrollers 10.6 (Eclipse, Online) This image contains the CW MCU v10.6 core tools and an installer, which assumes your computer has internet access. During the installation process the core tools will be installed and you will be asked to select the Freescale architecture support you	FREESCALE	exe	443392	10.6	Download
Evaluation: CodeWarrior for Microcontrollers 10.6 (Eclipse, Offline) This image contains the complete CW MCU v10.6 tool suite and an installer, which assumes your computer does NOT have internet access. All data needed by the installer will be downloaded now and no other download will be performed.	FREESCALE	exe	1442816	10.6	Download
Evaluation: CodeWarrior for Microcontrollers (Classic, Windows-hosted) Supports RS08, HC08, S08, V1 ColdFire devices.	FREESCALE	exe	458013	6.3	Download
Evaluation: CodeWarrior for ColdFire, Linux Platform Edition (Classic, Linux-hosted) Supports V2-V4 ColdFire devices.	FREESCALE	tar	275260	2.5	Download
Evaluation: CodeWarrior for ColdFire Architectures (Classic, Windows-hosted) Supports V2-V4 ColdFire devices.	FREESCALE	zip	256974	7.2	Download

### Step 4:

Once you register/log in to the site, please Accept the FREESCALE SOFTWARE LICENSE AGREEMENT.

Note: If your download does not start automatically after accepting the License Agreement, it is because the Internet Explorer Pop-up blocking. Disable Pop-up blockers or click **Direct Link** to download it.

File download should start shortly.

If you are using the Internet Explorer (IE) browser, you may see a bar at the top of your browser asking you to authorize file download. Click on the bar and select "Download File".

Are you using an Internet Download Manager? If yes, just copy the URL below and paste it in your personal dow It will enable you to speed up the download performance and res Copy URL	nload manager. ume the download if needed.
Problems with the download? Please use this Direct Link	

#### Step 5:

Once you download the file, Run it. It will start to Extracting.

🏓 41% Extracting	<b>_</b> ×
Cancel	



Step 6:

Click "**Next**" button in "Welcome to CodeWarrior Development Studio" window. Then you can follow the rest of the setup wizard.



Step 7:

Accept and agree the terms of the License Agreement and click the "Next" button.

CodeWarrior Development Studio for Mi	rrocontrollers v10.6 Setup	х
License Agreement Please review the license terms before installi Microcontrollers v10.6.	ng CodeWarrior Development Studio for 🍃	2
Press Page Down to see the rest of the agree	ment.	
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## Step 8:

Choose the all components needed and click the "Next" button.

CodeWarrior Development S	tudio for Microcontrollers v10.6 Setup
Choose Components Choose which features of Code you want to install.	Warrior Development Studio for Microcontrollers v 10.6
Check the components you war install. Click Next to continue.	t to install and uncheck the components you don't want to
Select components to install:	ColdFire/Sensors DSC Kinetis Qorivva S12Z S08/RS08
Space required: 1.4GB	Description Adds Kinetis support: new project wizard, build tools, debugger, trace and profile, examples, OpenSDA,
Freescale Semiconductor, Inc. —	< Back Next > Cancel

Step 9:

Choose the Install Location and click the "Next" button. It is recommended to set it as default.

CodeWarrior Development Studio for Microcontrollers v10.6 Setup
Choose Install Location Choose the folder in which to install CodeWarrior Development Studio for Microcontrollers v10.6.
Setup will install CodeWarrior Development Studio for Microcontrollers v10.6 in the following folder. To install in a different folder, click Browse and select another folder. Click Next to continue.
Destination Folder
C:\Freescale\CW MCU v10.6 Browse
Space required: 1.4GB
Space available: 142.8GB
Freescale Semiconductor, Inc
< Back Next > Cancel



Step 10:

Click the "Next" button to begin the installation:

CodeWarrior Development Studio for Microcontrollers v10.6 Setup	<b>— — X</b>
Ready to Install the Program The wizard is ready to begin the installation.	7
Click Next to begin the installation.	
If you want to review or change any of your installation settings, dick Back exit the wizard.	. Click Cancel to
Freescale Semiconductor, Inc < Back Next >	Cancel

Step 11:

Wait until the IDE is installed.

nstalling		~
Please wait while CodeWarrior Develop installed.	nent Studio for Microcontrollers v 10.6 is b	peing 🌮
Installing Kinetis support from local arc	ive. This might take several minutes	
Show details		
Show details		
eescale Semiconductor, Inc		
	< Back Next >	Cancel



Step 12:

Click "Finish" to complete the installation.

🎜 CodeWarrior Development Studio for Microcontrollers v10.6 Setup		
<i>Freescale</i>	Completing the CodeWarrior Development Studio for Microcontrollers v10.6 Setup Wizard	
	CodeWarrior Development Studio for Microcontrollers v10.6 has been installed on your computer.	
	Click Finish to close this wizard.	
	☑ Display Documentation.	
	< Back Finish Cancel	

#### **Additional notes**

Once you have your CodeWarrior 10.6 IDE installed, it is recommended to keep it up to date with all the patches.

To make it possible please follow the next steps:

## Step 1:

Click "Help" in the tool bar menu, and then "Install New Software..."





Step 2:

Select the "FSL MCU Eclipse Update Site" in the "Work with" bar.

Available Sortware	
Check the items that you wish to install.	
Work with: <sup>0</sup> FSL MCU Eclipse Update Site - http://freescale.com/lgfiles/updates/Eclipse/MCUI0_6/com.freescale.mcu.updatesite	- <u>A</u> dd
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Image: MCU v10.6 Updates for MQX	
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Image: S08/RS08 Support	
Image: Start Support	
Select All Deselect All	
Details	
	+

## Step 3:

Select all the patches you need and click the "Next" button.

Name	Version
▷ 🔲 000 DSC Support	
a 🔲 🚾 🌾 inetis Support	
🔲 🎝 ARM Ltd. GCC Build Tools Information Data	1.0.0.FSL_b06008
🔽 🎝 CodeWarrior ARM Debugger	10.6.0.FSL_b2473
📝 🎝 CodeWarrior ARM Debugger NLS	10.6.0.FSL_b2473
🔲 🐌 CodeWarrior MQX 4.0.x Plug-ins for ARM architecture (requires ARM a	1.4.1.201401301129
👿 🎝 CodeWarrior MQX 4.1 Plug-ins for ARM architecture (requires ARM ar	c 1.4.1.201401301129
🔲 🎝 Documentation for Kinetis	4.0.0
📝 🎝 GNU ARM C/C++ Development Support	0.5.4.FSL_b06008
🔲 🌆 Kinetis Build Tools Integration Component	3.0.2.FSL_b06008

# Step 4:

## Accept the FREESCALE SOFTWARE LICENSE AGREEMENT and click "Finish" button.

Review Licenses	
Licenses must be reviewed and accepted before the software can be installed.	() = -
icense text (for MCU v10.6 DSC Service Pack for DSC WCT WCT100x WCT1100x WCT1200x 1.0.2):	
MIX/DRTATT. Bead the following Frescale Software License Agreement (*) Agreement (*) completely, By any antiming action by you you indicate that you accept the terms of this Agreement and you also acknowledge that you have the authinity, on behalf of your company, to bind your company to such terms. You any the Authinity, can behalf of your company, to bind your company to such terms. You are up the Authinity, can behalf of your company, to bind your company to such terms. You are up the Authinity and the file.	
FREESCALE SOFTWARE LICENSE AGREEMENT This is a legal agreement between you (other as an individual or as an authorized representative of your individual distribution of the second second second second second second second second second second advectory and version of the second second access the Software you are agreement to be bound by the terms of this Agreement. If you do not agree to all of the terms of this Agreement, do not activate or install the Software III you change your mind later, stop using the Software and detek all copies of the Software in your possesion or control. Any continue to be governed by this Agreement, do not distributed, where premetik, and do not detothy will continue to be governed by this Agreement. Your prior use will also continue to be governed by this Agreement.	
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