Installation Guide for "CodeWarrior 5.1" Windows 10

Sept 8, 2020

Follow these instructions in order to install CodeWarrior on Windows 10. Please follow the instructions step-by-step in order to install CodeWarrior completely. The installer software has been already downloaded and stored into the google drive. To access the software using the following link:

CodeWarrior for HC12(X) Microcontrollers (Classic) v5.1

Please note that you will have to access this link using your @ryerson.ca account. Make sure you're logged into your @ryerson.ca gmail account before attempting to download the above link. As this file is coming from a google drive share you will be presented with:



Simply click on Download. The web browser will produce the following page after clicking download:



CW_HC12_v5.1_SPECIAL.exe (355M) is too large for Google to scan for viruses. Would you still like to download this file?

On the bottom of your browser you will now see that it will be asking you what you wish to do with the download. Click the arrow beside Save to save the file to your desktop:

What do you y	vant to do with		Save as		
CW_HC12_v5.	1_SPexe?	Run	Save	Cancel	\times
From:c4					

After clicking on "Save As" option a dialog box will appear. Save the download to your Desktop. As indicated the file is fairly large (355 Meg). On your desktop you should now see an icon that looks like:



Right click on the desktop icon and select "Run as administrator"



The following window will appear:



The first step of the installation process is to extract the installation media which will be used to install the software. You will now start the installation software extraction process:



click Next to continue. You will be prompted where the software is to be installed. Simply click Next and accept the default location.

🛃 CodeWarrior Development Studio for S12(X) V5.1 - InstallShield Wizard	×
Location to Save Files Where would you like to save your files?	4
Please enter the folder where you want these files saved. If the folder does not exist, it will be created for you. To continue, click Next.	
Save files in folder:	
C:\Users\Student\AppData\Local\Temp\CodeWarrior for S12(X) V5.1	
Change.	
InstallShield	
< Back Next >	Cancel

The software will now extract in place. You will see the following progression screen:

🚰 CodeWarrior Development Studio for S12(X) V5.1 - InstallShield Wizard	×
Extracting Files The contents of this package are being extracted.	4
Please wait while the InstallShield Wizard extracts the files needed to install CodeWarrior Development Studio for S12(X) V5.1 on your computer. This may take a few moments.	
Extracting Data1.cab	
InstallShield	el

This window will disappear and present:





Click Next. The following license agreement will appear, which you will need to accept to continue:



The installation actually has two license agreements that you have to hit next on:

뤻 CodeWarrior Development Studio for	S12(X) V5.1 - InstallShield Wizard	×
Product Release Notes Please read the product release notes.	<u>}</u>	reescale ⁻
Welcome to CodeWarrior Develop V5.1 Release	oment Studio for the S12(X),	
This file contains information about the for the S12(X) Microcontrollers V5.1.	CodeWarrior Development Studio	
This release provides support for the fo	llowing new features:	*
InstallShield	< Back Next >	Cancel

The software will now ask you again where to install the software. Simply accept the default and click next.

🛃 CodeWa	rrior Development Studio fo	r S12(0) V5.1 - In:	stallShield Wizard	\times
Destinatio	on Folder			Freescale
Click Nex	t to install to this folder, or clic	k Change to install	to another folder. *	semiconductor
	Install CodeWarrior Developn C:\Program Files (x86)\Frees	nent Studio for S12 cale\CWS12v5.1\	:(X) V5.1 to:	Change
InstallShield -				
		< Back	Next >	Cancel

Next you will be asked what type of installation you wish to proceed with. We wish to have a complete installation. So leave the default and click next.



The installer will also attempt to setup a number of associations that CodeWarrior will start when you double click on specific file types. You can accept the defaults and click next:

File Associations Select the sets of files you want associated with this product. CodeWarrior IDE-Related Files (.mcp, .cww, .tdt, .dump, .stg) C Source Files (.c, .i) C++ Source Files (.c++, .cc, .cp, .cpp, .icc, .mm) Header Files (.h, .hh, .hpp, .mch, .pch, .pch++) Assembly Source Files (.a, .asm, .sl) Embeded Target Files (.dir, .elf, .elg, .file, .hcp, .eld, .tel) Desktop Target Files (.exp, .iMAP, .iSYM,.lcf, .lib, .obj, .rsrc, .rsr) InstallShiel	👷 CodeWarrior Development Studio for S12(X) V5.1 - InstallShield Wizard	× k	
Select the sets of files you want associated with this product.	File Associations	<u>*</u>	
 ✓ CodeWarrior IDE-Related Files (.mcp, .cww, .tdt, .dump, .stg) ✓ C Source Files (.c, .i) ✓ C++ Source Files (.c++, .cc, .cp, .cpp, .icc, .mm) ✓ Header Files (.h, .hh, .hpp, .mch, .pch, .pch++) ✓ Assembly Source Files (.a, .asm, .sl) ✓ Embeded Target Files (.dir, .elf, .elg, .file, .hcp, .eld, .tel) ✓ Desktop Target Files (.exp, .iMAP, .iSYM,.lcf, .lib, .obj, .rsrc, .rsr) InstallShield 	Select the sets of files you want associated with this product.	freescale semiconductor	
 ✓ CodeWarrior IDE-Related Files (.mcp, .cww, .tdt, .dump, .stg) ✓ C Source Files (.c, .i) ✓ C++ Source Files (.c++, .cc, .cp, .cpp, .icc, .mm) ✓ Header Files (.h, .hh, .hpp, .mch, .pch, .pch++) ✓ Assembly Source Files (.a, .asm, .sl) ✓ Embeded Target Files (.dir, .elf, .elg, .file, .hcp, .eld, .tel) ✓ Desktop Target Files (.exp, .iMAP, .iSYM,.lcf, .lib, .obj, .rsrc, .rsr) InstallShield 			
 ✓ C Source Files (.c, .i) ✓ C++ Source Files (.c++, .cc, .cp, .cpp, .icc, .mm) ✓ Header Files (.h, .hh, .hpp, .mch, .pch, .pch++) ✓ Assembly Source Files (.a, .asm, .sl) ✓ Embeded Target Files (.dir, .elf, .elg, .file, .hcp, .eld, .tel) ✓ Desktop Target Files (.exp, .iMAP, .iSYM,.lcf, .lib, .obj, .rsrc, .rsr) Select All Select None 	✓ CodeWarrior IDE-Related Files (.mcp, .cww, .tdt, .dump, .stg)		
 ✓ C++ Source Files (.c++, .cc, .cp, .cpp, .icc, .mm) ✓ Header Files (.h, .hh, .hpp, .mch, .pch, .pch++) ✓ Assembly Source Files (.a, .asm, .sl) ✓ Embeded Target Files (.dir, .elf, .elg, .file, .hcp, .eld, .tel) ✓ Desktop Target Files (.exp, .iMAP, .iSYM,.lcf, .lib, .obj, .rsrc, .rsr) Select All Select None 	C Source Files (.c, .i)		
 ✓ Header Files (.h, .hh, .hpp, .mch, .pch, .pch++) ✓ Assembly Source Files (.a, .asm, .sl) ✓ Embeded Target Files (.dir, .elf, .elg, .file, .hcp, .eld, .tel) ✓ Desktop Target Files (.exp, .iMAP, .iSYM,.lcf, .lib, .obj, .rsrc, .rsr) Select All Select None 	C++ Source Files (.c++, .cc, .cp, .cpp, .icc, .mm)		
Assembly Source Files (.a, .asm, .sl) Embeded Target Files (.dir, .elf, .elg, .file, .hcp, .eld, .tel) Desktop Target Files (.exp, .iMAP, .iSYM,.lcf, .lib, .obj, .rsrc, .rsr) Select All Select None InstallShield	Header Files (.h, .hh, .hpp, .mch, .pch, .pch++)		
Embeded Target Files (.dir, .elf, .elg, .file, .hcp, .eld, .tel) Desktop Target Files (.exp, .iMAP, .iSYM,.lcf, .lib, .obj, .rsrc, .rsr) Select All Select None InstallShield Capcel	Assembly Source Files (.a, .asm, .sl)		
	Embeded Target Files (.dir, .elf, .elg, .file, .hcp, .eld, .tel)		
InstallShield Capcel	Desktop Target Files (.exp, .iMAP, .iSYM,.lcf, .lib, .obj, .rsrc, .rsr)		
	Select All	Select None	
		Delectivone	
	< Back Next >	Capcel	

You will finally be presented with the final installation dialog box. Simply click Install:

🕼 CodeWarrior Development Studio for S12(X) V5.1 - InstallShield Wizard 🛛 🛛 🗙	Ċ
Ready to Install the Program	
The wizard is ready to begin installation.	9
Click Install to begin the installation.	_
If you want to review or change any of your installation settings, click Back. Click Cancel to exit the wizard.	
InstallShield	_
< Back Install Cancel	

You will now see a progress screen while the software is installing:

👷 CodeWa	rrior Development Studio fo	r S12(X) V5.1 - I	nstallShiel	—		×
Installing The prog	CodeWarrior Developmen ram features you selected are	t Studio for 51 being installed.	2(X) ¥5.1	1	free	scale
12	Please wait while the InstallSl Studio for S12(X) V5.1. This n	hield Wizard insta may take several	alls CodeWarrio minutes.	r Develoj	pment	
	Status:					
	Copying new files					
InstallShield -						
		< Back	Next >		Cano	el

This will take about at max 15 minutes to install depending on the type of computer you have.

Once the installation process has completed, you will be presented windows to accept the installation of device drivers. Simply click the Install button on each window.



📰 Windows Security	×
Would you like to install this device software?	
Name: Jungo LTD. Publisher: P&E Microcomputer Systems, Inc.	
Always trust software from "PE Microcomputer Systems, Inc.".	Install Don't Install
You should only install driver software from publishers you trust. software is safe to install?	How can I decide which device



The final installation window will look like the following. Ensure to UNCHECK the "check program for updates" as the version 5.1 is the specific version that you're going to need to use for the program. Newer releases will remove components that you will need to have installed. **At no point you should upgrade the software.**



By default the software will not install an icon on your desktop. You can access the software via the start menu or add an icon on the desktop by simply clicking on the Start menu item:



and dragging it to your desktop. A link will be created and will look like:



Once you double click on the Code Warrior icon your desktop will show the following screen and you can start to use CodeWarrior:

