



Software and Support Activation

Quick Start Guide



Welcome

Welcome to the Freescale Software Development tools and support activation guide. This document guides you through the registration and activation of your Freescale Software and Support contracts.

Section 1: How to register your software product and access your software

Section 2: How to download and license your products

Section 3: Describes the different registration codes and product options

Section 4: How to register your support entitlements

Section 5: Managing Accounts: Shared and personal accounts

NOTE: For additional information on any of the topics in this quick start, refer to the CodeWarrior Suite FAQs at www.freescale.com/CodeWarriorSuitesFAQ

Step-by-Step Activation Instructions

1 Register your Software!

You may have acquired your software through the Freescale web site or an Authorized Freescale Distributor. As a result, you have received the registration code labeled on your physical product delivery, or through your order confirmation e-mail.

This registration code is needed to register your software or support contract.

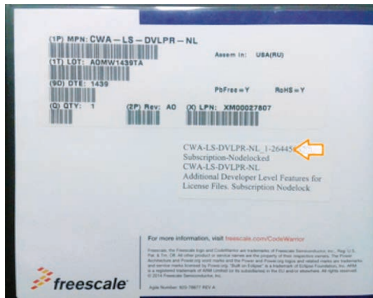


Figure 1: Freescale SW case

Step-by-Step Activation Instructions (cont.)

Below is an example of the digital download confirmation e-mail:

Freescale Technology Forum 2014
Technical sessions, hands-on workshops and interactive demos

We appreciate your business. Please find a summary below. For physical items, you will receive an email with your shipping and tracking information once your order has been shipped.

Thank!
T. L...
Buy Direct Program Coordinator

Freescale Order # 201738
Date Ordered: 11-Nov-2014

Part Number/Description	Type	Qty	Unit Price	Amount
DLA-PRO-ML / CodeWarrior Development Suite	Download	1	1,995.00	0.00

Established IdReg. No. 1:
DLA-PRO-ML_NA_VT14487

Register Now →

Popular with Other Engineers
Training: Training Home Page
Video: Video Library

Freescale Community Join the Conversation

Figure 2: Order received e-mail.

If you received this email, click on “Register Now”.

Note: If you receive a confirmation email without a registration code, your order may still be in process, please wait until Freescale completes your purchase, and once fulfilled you will receive your Registration Number.

You can also get to the software registration code by logging into **www.freescale.com**, and navigating to “View My Orders” from your “My Freescale” homepage

freescale

My Order Confirmation

Thank you for your business. Please click this page for your receipt. Subsequent about your order is also available on our website, under the ID#123. Your order has been submitted for processing. You will be notified via email the status and shipping details of your order within 24 hours. Add device@freescale.com to your email contacts.

Item	Part No.	Description	Quantity	Unit Price	Extended Price	Taxes	Shipping	Total	Registration Code
DLA-PRO-ML / CodeWarrior Development Suite	DLA-PRO-ML_NA_VT14487	1	1,995.00	1,995.00	0.00	0.00	0.00	1,995.00	

Register Now

Figure 3: Buy Confirmation page

Or go to **www.freescale.com/activation**. Please input your license registration code where prompted.

freescale

Software and Support Registration

Product

Enter Registration Code*

Register Product

Figure 4: www.freescale.com/activation

Step-by-Step Activation Instructions (cont.)

Next, select an account to host your software:

- Select Personal Account to register the product to your personal freescale.com account
- Add or select an existing shared account to share the product with others.

Note: When creating a new shared account, all members you invite will have to be required on freescale.com prior to receiving access to the product.

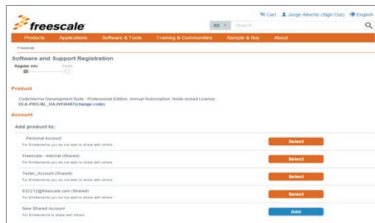


Figure 5: Account selection

After selecting the account the confirmation page will appear.



Figure 6: Registration Confirmation Screen

By clicking on “View Products”, the product information page will be displayed, from this page you are able to view and access the list of products available to be licensed and or downloaded.

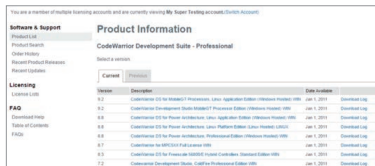


Figure 7: Product Information with a single product

Step-by-Step Activation Instructions (cont.)

On the product download site, you will have access to files, licenses, and also any notes for this product that you may need to add.

Files tab: you will have access to all files related to this product (Installers, Service Packs, Updates and Patches)

Generation of a license file:

1. To generate the license that will activate your product, please click on the License Keys tab located below the product title
2. The License Information page will appear and will display the license file for your product



The screenshot shows the 'License Information' page for 'CodeWarrior for MCU Professional Edition (Windows - Eclipse)'. It includes a table with the following data:

Item Description	CodeWarrior Development Suite - Professional Edition, Annual Subscription, Floating License
Order Number	CWSA_PROD_FL_3_110027512
Purchase Order Number	
Total Number of Licenses	1

Below the table, it lists 'License Apply to Product(s):' as '10.6 CodeWarrior for MCU Professional Edition (Windows - Eclipse)' and shows '1 Available' licenses.

Figure 10: License information

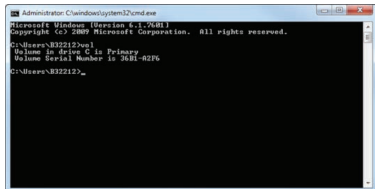
3. Click on the Generate button located after the Item Description box.
4. Enter your host ID information.
 - A. If you are using a Node-Lock License you will be required to enter your Disk Serial Number, Ethernet MAC address or Dongle FlexID



The 'Generate Licenses' dialog box has several sections:

- License Apply to Product(s):** A dropdown menu showing '10.6 CodeWarrior for MCU Professional Edition (Windows - Eclipse)' and a 'Number of Licenses Available' of 1.
- License Selection:** A dropdown menu showing '10.6 CodeWarrior for MCU Professional Edition (Windows - Eclipse)'.
- License Key ID:** A text input field.
- License Key:** A dropdown menu with options: 'Disk Serial Number', 'Ethernet Address', and 'FlexID'.
- Generate:** A button to generate the license.

You can get your host details from your system running CMD with the commands “vol” for Disk Serial num (8 digits)



```

Administrator: C:\windows\system32\cmd.exe
C:\Users\832212>vol
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

C:\Users\832212>vol
Volume in drive C: is Primary
Volume Serial Number is 36B1-82F6

C:\Users\832212>
  
```

Step-by-Step Activation Instructions (cont.)

Or “ipconfig /all” for Ethernet MAC.

```
Administrator: C:\windows\system32\cmd.exe
Microsoft Windows [Version 4.1.7601]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

C:\Users\832212>ipconfig /all
```

B. For floating license enter your server Disk Serial Num or Ethernet address plus the name or IP address.

Note: Redundant server configuration is optional. If you need to have triple redundancy, please complete the host information for servers 2 and 3. If you have a single server please discard this option and leave the fields blank.

5. Click on Generate.

6. The View Licenses page appears with the file to activate your product.

Generate Licenses

License Applicable to Product:	Number of Licenses Available	Number of Licenses to Generate
100000: 00000000 MPCo CoreProcessor for MPCo Professional Edition (Windows - Edges)	1	1*

* May Not Be Deleted

Select an existing License Host from the list or enter a new one
Existing License Hosts: **-Select an existing License Host-**

Server Name (IP Address):

Port:

Host Description:

For high availability environments, license files can run in a redundant 3 - license server cluster. If you want to use this option, enter both redundant server names as well as the primary server above, including port numbers. Redundant license servers are not required. (Optional)

Red Server Host ID:

Server Name (IP Address):

Port:

Host Description:

Red Server Host ID:

Server Name (IP Address):

Port:

Host Description:

Click on Save All to save the license files into the appropriate location within your specific software installation. Download the file and locate this license.dat file per the examples below:

Step-by-Step Activation Instructions (cont.)

Classic-CodeWarrior (versions 9.x and lower):

Path = by default is = Program Files\
Freescale\ CodeWarrior for [Platform]
[Version]

Example

C:\Program Files\Freescale\CodeWarrior
for ColdFire v7.2

Eclipse-based CodeWarrior (versions 10.0 and higher):

Drive\Freescale\ CW [Platform][Version\
[Platform]

Example

C:\Program Files\Freescale\CW MCU
v10.0\MCU

3 Entitlements and products options

There are different products you may register on your Freescale Software and Support portal.

You can register softwares, Support contracts, Standalone Processor Expert products, Automotive software, enablement and evaluation Softwares.

Here are some examples of these entitlements:

CodeWarrior Software—CodeWarrior Software contains several CodeWarrior products unique to specific Freescale architectures. For more information, please select the link below:

www.freescale.com/webapp/sps/site/overview.jsp?code=CW_SUITES&tid=CWH

Examples:

DLA-STANDARD-FL_DDAXXX4548
CWA-PRO-NL_DDAWCZXXX

Step-by-Step Activation Instructions (cont.)

Node-Locked vs. Floating Licenses

CodeWarrior Development Suites can be purchased with either a node-locked or floating license model. If you chose the node-locked option, you can either lock your suite to a single computer or to a USB dongle. If you chose the floating license option, you will lock your suite to a license server.

Note: You will find more details about these license options at www.freescale.com/licensingFAQ

All CodeWarrior Development Suites come with one year of technical support and maintenance, the year of technical support begins on registration date of the suite.

For the CodeWarrior Perpetual Suite, the first year of support and maintenance is included in the price of your initial purchase and must be renewed yearly to continue to receive all the benefits listed below.

For the CodeWarrior Annual Subscription Suite, support and maintenance is always bundled with the purchase of the CodeWarrior Development Suite, and the subscription itself must be renewed annually.

With a current Technical Support Contract you receive:

- Access to Technical Support via email, web and phone
- Ability to query outstanding service requests submitted by the customer
- On-line support
- Free product version upgrades within the development suite as they become available
- Access to all CodeWarrior products within the development suite
- Service Packs in support of new silicon releases
- Software patches and updates

Step-by-Step Activation Instructions (cont.)

Freescale Support Contracts are offered for **MQX™ RTOS** support, **QorIQ Linux** software development kit (SDK), **Layerscape Application Solutions Kit (ASK)** and **Reference Design System Support**. These prioritized support options will streamline your development efforts, whether you are just getting started or getting deep into your development cycle. Check more information on Section 4.

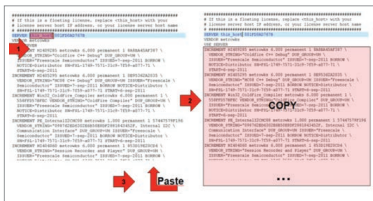
Examples:

DL-MQXLVL2-P_KBPIEYXXXX
SDK-SUPPORT_OUGQWXXXX

Standalone Products

Processor Expert Software & components is a development system to create, configure, optimize, migrate, and deliver software components that generate source code for Freescale silicon. These are available as licensable add-ons, as well as integrated within Freescale software products such as CodeWarrior.

For the Processor Expert Component add-ons, you can activate these thru a license key. Combine the features of your processor expert with your CodeWarrior license by copying and pasting the license increments to the CodeWarrior license file



Example

DLP-MCF-TERM-CX_TQFASFXXX

Step-by-Step Activation Instructions (cont.)

4 Register your Support Contract

Accelerate your design success with prioritized support contracts. You can register these contracts just as you do with Software products.

1. Go to www.freescale.com/activation to start the registration process.
2. Enter valid support contract registration code

The screenshot shows the Freescale website's 'Software and Support Registration' page. At the top, there is a navigation bar with 'Products', 'Applications', 'Software & Tools', 'Training & Conferences', 'Support & Help', and 'About'. Below the navigation bar, the page title is 'Software and Support Registration'. There is a search bar and a 'Register Product' button.

3. Select an account to assign the Software Support contract.

The screenshot shows the 'Software and Support Registration' page with the 'Add product to:' section. This section lists several accounts with 'Select' buttons: 'Personal Account', 'Freescale - Personal (Default)', 'Freescale - Account (Default)', 'Freescale - Account (Default)', and 'New Shared Account'. There is also an 'Add' button at the bottom of the list.

4. Complete the online form to submit your project details to the support team for final set up.

Note: In order to complete the form, you are required to accept the Agreements Terms. If you do not agree, stop and contact your Freescale representative.

Step-by-Step Activation Instructions (cont.)

The screenshot shows a registration form titled "MQX Support Form". It contains several input fields for user and project information. The "Entitlement ID" field is pre-filled with "DL-LVL2MQX-050_VUTMIO5081". Below the form, there are "Cancel" and "Submit" buttons.

MQX Support Form	
Company name:	<input type="text"/>
Entitlement ID:	DL-LVL2MQX-050_VUTMIO5081
Project Name:	<input type="text"/>
Freescale - MCU's or MPU's Part Number:	<input type="text"/>
MQX RTOS Version:	<input type="text"/>
Project Overview:	<input type="text"/>
Development Tools:	<input type="text"/>
Development Tool Version:	<input type="text"/>
<input type="checkbox"/> I Accept Agreement terms.	
Contact 1:	Contact 2:
Name:	Name:
<input type="text" value="Tomas Isaac Paez Rodriguez"/>	<input type="text"/>
Email contact:	Email contact:
<input type="text" value="b33911@freescale.com"/>	<input type="text"/>
Phone Number:	Phone Number:
<input type="text" value="+52(33)32832100"/>	<input type="text"/>
<input type="button" value="Cancel"/>	<input type="button" value="Submit"/>

Figure 13: Support Project details Form

- This completes the registration process, a confirmation screen will be displayed.

Registration Confirmation

Thanks for registering [MQX Commercial Support Package - 50 Hours - 12 Months]

Registered to Freescale - Hold Account
 Registered Date: 11/18/2014
 Expiration Date: 11/18/2015
 Quantity: 1
 Support Hours: 0
 Reg. Code: DL-LVL2MQX-050_VUTMIO5081
 SWLIC_DEFAULT_INS
 Teamsite Abstract (WIP)
 Default Instructions

Figure 14: Confirmation Screen

5 Shared and personal accounts

You are now able to manage your software accounts and share your products.

You will be able to create new Shared accounts when registering a product if you are planning to share this software with your development team.

Step-by-Step Activation Instructions (cont.)

Creating a shared Software account:

Software and Support Activation

Product
CodeWarrior Development Suite - Basic Edition, Annual Subscription, Node-locked License
CWA-BASIC-AL_W9R92U564
(Register a different product)

Account

Add product to:

Select

New Shared Account Shared Accounts allow multi users to access to a registered product

1. To create a new shared account click on “New Shared Account” on the “Add Product To” section
2. Enter a name for the shared account and add the members that will have access.

Software and Support Activation

Product
CodeWarrior Development Suite - Basic Edition, Annual Subscription, Node-locked License
CWA-BASIC-AL_W9KHQU564
(Register a different product)

New Account:

Account Name:
New Account Name

Members:

email Address
email Address
email Address
email Address

Add Member

Add

Note: Members added in this account must have a registered profile in Freescale.com in order to access to the shared account.

A Shared Account Invitation will be sent to the members added.

Moving between Accounts

You are a member of multiple licensing accounts and are currently viewing **Jorge Plascencia Software Account (Switch Account)**

Software & Support
Product List
Product Search
Order History
Recent Product Releases
Recent Updates
FAQ

Your login ID shows that you are a member on multiple accounts. Please select the account you wish to use for the current session or login as another user:

Product Name	Name	Role
Freemove - Internal	Jorge Plascencia	CS&S (L) (MS)
QIP Account	Jorge Plascencia	CS&S (L) (MS)
Jorge Plascencia Software Account	Jorge Plascencia	CS&S (L) (MS)
John_Ped	Jorge Plascencia	CS&S (L) (MS)
Plascencia_Jorge	Jorge Plascencia	CS&S (L) (MS)
Travis_Account	Jorge Plascencia	CS&S (L) (MS)

License Lists
Downloadable
Terms of License
FAQ

If you think these accounts should be merged please contact Support!

Figure 15: Account Selection, New shared account

You can move between Accounts to select different groups and projects.

Freescale > Software & Support > Product Information: Freescale Software

You are a member of multiple licensing accounts and are currently viewing **Shared Account To (Switch Account)**

Software & Support
Product List
Product Search
Order History
Recent Product Releases
Recent Updates
FAQ

Product Information
Freescale Software

Your choice contains a suite of products. Please select one of the product lines below:

CodeWarrior Development Suite - Professional
CodeWarrior Development Suite - Standard

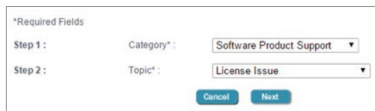
License Lists
FAQ
Downloadable

Step-by-Step Activation Instructions (cont.)

Adding or removing members

You can add or remove members by entering a Service request.

www.freescale.com/webapp/servicerequest.create_SR.framework
and selecting the Category: Software Product Support and the Topic: License Issue.



*Required Fields

Step 1 : Category* : Software Product Support ▾

Step 2 : Topic* : License Issue ▾

Cancel Next



Support

Visit freescale.com/support for a list of phone numbers within your region.

Warranty

Visit freescale.com/warranty for complete warranty information.

For more information, visit freescale.com

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