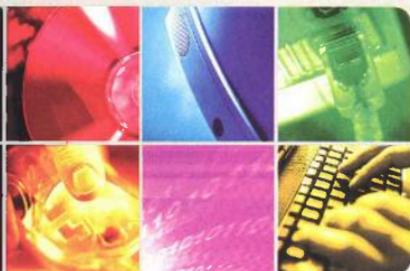


CodeWarrior

Development Studio

Quickstart for
Mac[®] OS X Edition

v8



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CodeWarrior™ Development Studio

Mac® OS X Edition v8

Quick Start

SYSTEM REQUIREMENTS

| | |
|-------------------------|----------------------------------------------------------------------|
| Hardware | PowerPC™ G3 or greater (G4 recommended), 128 MB of RAM, CD-ROM drive |
| Operating System | Mac® OS X v10.1.3 or greater |
| Disk Space | 350 MB for Full installation |

This Quick Start provides instructions on how to install the CodeWarrior software, create and compile a console program for Mac OS X, and run the program.

Note - Advanced users may use the numbered steps; substeps are expanded descriptions.

Section A - Installing and Registering the IDE

1. Install CodeWarrior Software

- Insert **CodeWarrior Development Studio, Mac OS X Edition v8** CD
- Double-click **CodeWarrior Development Studio, Mac OS X Edition v8** CD icon
- Double-click **Install CodeWarrior Mac OS X 8** and follow on-screen instructions

2. Register CodeWarrior software

- Follow on-screen instructions
- Restart your computer

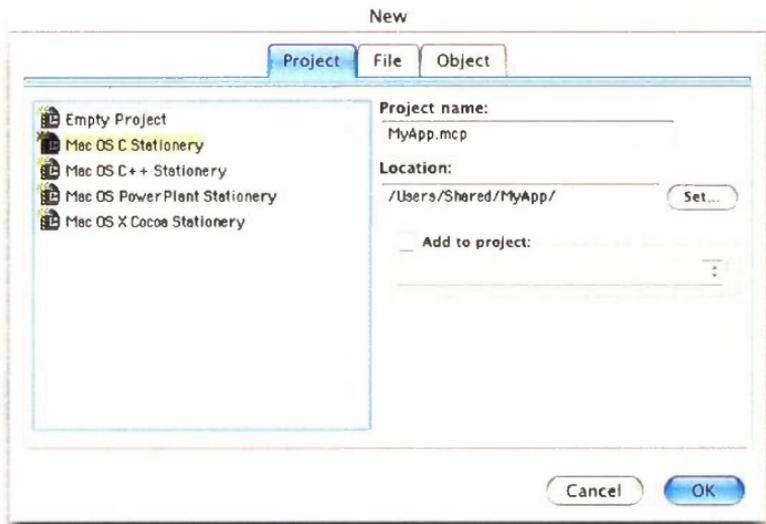
Section B - Create a Mac OS X Console Program

1. Launch CodeWarrior IDE

- Open CodeWarrior installation folder
- Double-click **Start CodeWarrior** icon

2. Create project using CodeWarrior Stationery

- Choose **File > New** — IDE displays **New** window



New Window

- Select **Mac OS C Stationery**
- In Project name text field, type a project name (for example, "MyApp.mcp")

Note - The extension ".mcp" is the standard file name extension for CodeWarrior project files.

- Specify **Location** for project. To specify folder where project file is saved, click **Set...** and use standard file dialog to save your project.
- Click **OK** to continue - IDE displays **New Project** window



New Project Window

- f. In **New Project** window, click **Mac OS X Mach-O** disclosure triangle, click **Standard Console** disclosure triangle, and choose “C Console SIOUX Mach-O” project stationery
- g. Click **OK** to continue - CodeWarrior IDE creates project with all required libraries and displays Project and Project Message windows

3. Remove placeholder source file from project

- a. Click disclosure triangle next to Sources to open **Sources** group in Project window
- b. Select project file HelloWorld.c
- c. Choose **Edit > Clear**, then click **OK** in next dialog box

4. Create blank text file

Choose **File > New Text File** — IDE displays new untitled text window

5. Enter sample code

Enter the following source code in editor window:

```
/* A minimal Mac OS X console application */
#include <stdio.h>
int main(void)
{
    printf("Hello World, this is
           CodeWarrior!\n");
    return 0;
}
```

6. Save source file

- Choose **File > Save** - IDE displays **Save As** dialog box
- Name source file `Hello.c` and click **Save**

7. Add file to project

- With editor window in foreground, choose **Project > Add Hello.c to Project** - IDE displays **Add Files** window
- Click **OK** - IDE adds `Hello.c` to Project window

Note - The IDE uses groups to organize items in the Project window. To move your new source file into the Sources group, drag the file `Hello.c` to the Sources group in the Project window.

8. Compile, link, and run

Choose **Project > Run** — IDE compiles, links, and runs console project



Project Window

Congratulations!

You have installed the CodeWarrior™ IDE, created a program,
and run the program on Mac OS X.

Technical Support

Welcome to the CodeWarrior™ community of software developers. This guide outlines the complimentary and fee-based technical support options available to support your development.

New User Support for Desktop Products::

Metrowerks provides 30 days of free New User technical support for customers purchasing any CodeWarrior desktop software product. This support is limited to product installation assistance via email to support@metrowerks.com. The 30-day free support period starts when you make your first service request. If you need help more than 30 days after your first contact, fee-based support plans are available.

How to contact technical support:

Technical support services are available Monday through Friday 9:00 a.m. - 6:00 p.m. Central Standard Time, USA, excluding holidays. Toll-free phone support is available only in the U.S. and Canada by calling 800 377 5416 (select Option 3). You can also email Metrowerks at support@metrowerks.com and support_Europe@metrowerks.com.

International customers, please contact your distributor or regional Metrowerks office first to learn support options. If no local support is available, call Metrowerks at +1 512 997 4700 (select Option 3). International long-distance charges will apply. You can also email Metrowerks at support@metrowerks.com and support_Europe@metrowerks.com.

For more information on technical support, go to www.metrowerks.com/MW/Support

For CodeWarrior information and FAQs: www.metrowerks.com

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