

Installazione di Code::Blocks su macchine OSX

**INFORMATICA**

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# INTRODUZIONE

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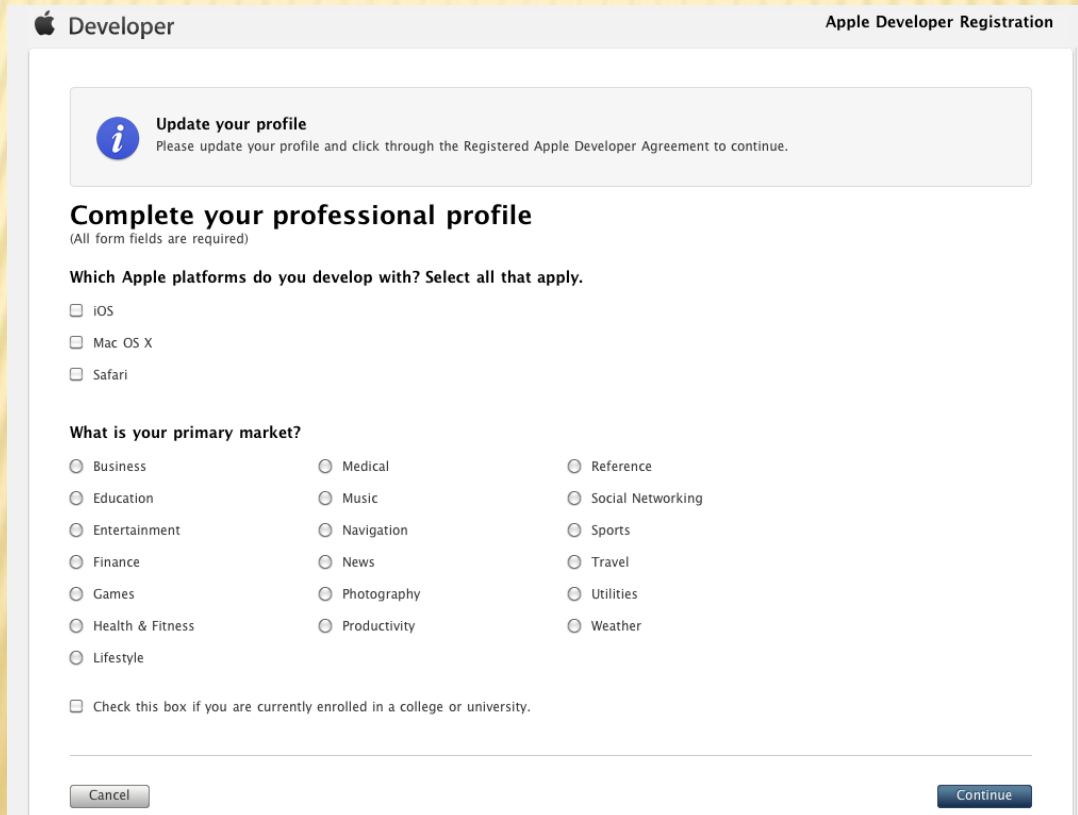
- ✘ La versione di Code::blocks per sistemi operativi OSX comprende unicamente l'interfaccia utente, ed è priva del compilatore C
- ✘ Per ottenere un compilatore funzionante occorre:
  - + Installare il compilatore C
  - + Installare Code\_blocks

# INSTALLAZIONE DEL COMPILATORE C

- ✘ Per installare il compilatore C in un sistema OSX è necessario installare i “Developers tools” che sono scaricabili gratuitamente:
  1. Collegarsi al sito Apple Developer Connection:  
<http://connect.apple.com/>
  2. Per effettuare il login, è necessario avere un Apple Account (.Mac, Apple Store, iTunes Music Store, AppleCare). In caso questo non sia disponibile è necessario cliccare su “join now” e seguire il processo di registrazione

# INSTALLAZIONE DEL COMPILATORE C

3. Compilare il modulo che viene proposto selezionando Mac OS X tra le possibili piattaforme proposte



The screenshot shows the 'Apple Developer Registration' window. At the top left is the Apple logo and the word 'Developer'. At the top right is 'Apple Developer Registration'. Below the header is a grey box with an information icon and the text 'Update your profile. Please update your profile and click through the Registered Apple Developer Agreement to continue.' Below this is the section 'Complete your professional profile' with the subtext '(All form fields are required)'. The first question is 'Which Apple platforms do you develop with? Select all that apply.' with three checkboxes: 'iOS', 'Mac OS X', and 'Safari'. The second question is 'What is your primary market?' with a grid of radio button options: Business, Education, Entertainment, Finance, Games, Health & Fitness, Lifestyle, Medical, Music, Navigation, News, Photography, Productivity, Reference, Social Networking, Sports, Travel, Utilities, and Weather. At the bottom, there is a checkbox for 'Check this box if you are currently enrolled in a college or university.' and two buttons: 'Cancel' and 'Continue'.

Apple Developer Registration

**Update your profile**  
Please update your profile and click through the Registered Apple Developer Agreement to continue.

**Complete your professional profile**  
(All form fields are required)

**Which Apple platforms do you develop with? Select all that apply.**

iOS

Mac OS X

Safari

**What is your primary market?**

Business

Education

Entertainment

Finance

Games

Health & Fitness

Lifestyle

Medical

Music

Navigation

News

Photography

Productivity

Reference

Social Networking

Sports

Travel

Utilities

Weather

Check this box if you are currently enrolled in a college or university.

Cancel Continue

# INSTALLAZIONE DEL COMPILATORE C

## 4. Accettare l'agreement che viene proposto

Developer Update Your Apple Developer Profile

### Registered Apple Developer Agreement

View the Registered Apple Developer Agreement as [PDF](#). Last modified Mar 01, 2010.

Agreement constitutes the entire agreement between the parties with respect to its subject matter and supersedes all prior or contemporaneous understandings regarding such subject matter. No addition to or removal or modification of any of the provisions of this Agreement will be binding upon Apple unless made in writing and signed by an authorized representative of Apple. The parties hereto confirm that they have requested that this Agreement and all attachments and related documents be drafted in English. Les parties ont exigé que le présent contrat et tous les documents connexes soient rédigés en anglais.

EA0588

Rev. 3/1/10

By checking this box I confirm that I have read and agree to be bound by the Agreement above. I also confirm that I am of the legal age of majority in the jurisdiction in which I reside (at least 18 years of age in many countries).

# INSTALLAZIONE DEL COMPILATORE C

5. Verrà proposta una lista di applicazioni che possono essere scaricate. Selezionare “Developers Tools”

## Applications

**Warning:** Pre-release software is Apple confidential information. Your unauthorized distribution of pre-release software or disclosure of information relating to pre-release software (including the posting of screen shots) may subject you to both civil and criminal liability and result in immediate termination of your ADC Membership.

### FxPlug SDK Version 1.2.5

This is the FxPlug SDK version 1.2.5 for Leopard and SnowLeopard. For details please refer to the enclosed documentation. For Tiger development please use the FxPlug SDK 1.2.3. (Available from this site.)

Download Name	File Size	Date Posted
<a href="#">FxPlug SDK 1.2.5 (Disk Image)</a>	1.2 MB	11 Dec 2009

### Apple Loops Utility SDK 3.0.1

This SDK provides the tools and guidelines for creating audio loops in the Apple Loops format for use within Apple audio applications. Apple Loops Utility 3.0.1 requires Mac OS X 10.5.6 or later.

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# INSTALLAZIONE DEL COMPILATORE C

6. Scaricare “Xcode 3.2.2 Developer Tools” e installare il programma seguendo le istruzioni fornite nel file About Xcode) scaricabile dal sito
  - Xcode viene costantemente aggiornato. Il numero di versione riportato in questa slide potrebbe essere pertanto diverso da quello visibile sul sito.

## Xcode 3.2.2 Developer Tools

Xcode 3.2.2 is an update release of developer tools for Mac OS X. This release provides bug fixes in gdb, Interface Builder, Instruments, llvm-gcc, Clang, Shark, and Xcode. It must be installed on Mac OS X 10.6.2 Snow Leopard and higher. Xcode defaults to upgrading an existing installation but may optionally be installed alongside existing Xcode installations. See accompanying release notes for installation instructions, known issues, security advisories.

Download Name	File Size	Date Posted
<a href="#">About Xcode 3.2.2 (PDF)</a>	131 KB	30 Mar 2010
<a href="#">Xcode 3.2.2 developer tools (Disk Image)</a>	744.7 MB	30 Mar 2010

# INSTALLAZIONE DI CODE::BLOCKS

- ✘ Scaricare code::blocks per OSX dal sito
  - + <http://www.codeblocks.org/downloads/26>
- ✘ Montare l'immagine .dmg (doppio click sul file scaricato)
- ✘ Trascinare l'applicazione CodeBlocks nella cartella Applications

