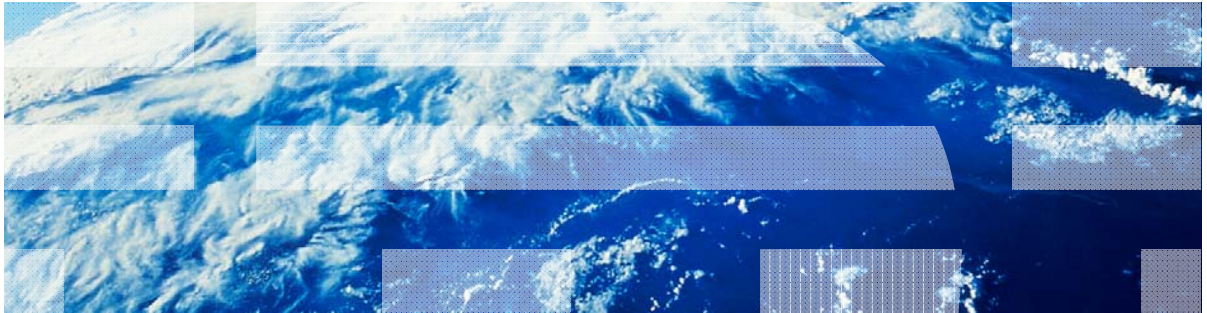


IBM Worklight V6.0.0 Getting Started

Setting up your iOS development environment



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- See <http://www.ibm.com/ibm/us/en/>

Agenda

■ Develop

— Steps for the developer:

- Register as an Apple iOS developer
- Install the latest Xcode IDE (including the iOS simulator)

■ Deploy to the iOS device

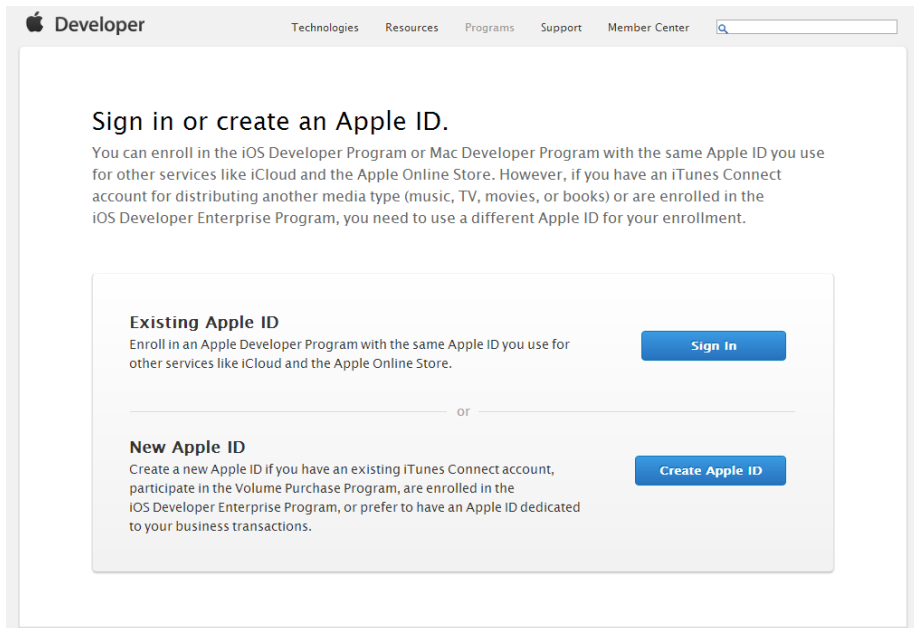
— Steps for the company:

- Register for the iOS developer program
- Invite developers to join your development group
- Manage your devices

— Steps for the developer:

- Register for the iOS developer program
- Create a developer certificate

Register As An Apple Developer

A screenshot of the Apple Developer website's registration page. The header features the Apple logo and the word "Developer" on the left, and navigation links for "Technologies", "Resources", "Programs", "Support", and "Member Center" on the right, followed by a search bar. The main content area has the heading "Sign in or create an Apple ID." and a paragraph explaining that users can enroll in the iOS Developer Program or Mac Developer Program with the same Apple ID used for other services like iCloud and the Apple Online Store. It also notes that users with an iTunes Connect account for other media types or those enrolled in the iOS Developer Enterprise Program need a different Apple ID. Below this, there are two options: "Existing Apple ID" with a "Sign In" button, and "New Apple ID" with a "Create Apple ID" button. The "New Apple ID" section explains that it is for users with an existing iTunes Connect account, those in the Volume Purchase Program, those enrolled in the iOS Developer Enterprise Program, or those who prefer a dedicated Apple ID for business transactions.

Sign in or create an Apple ID.

You can enroll in the iOS Developer Program or Mac Developer Program with the same Apple ID you use for other services like iCloud and the Apple Online Store. However, if you have an iTunes Connect account for distributing another media type (music, TV, movies, or books) or are enrolled in the iOS Developer Enterprise Program, you need to use a different Apple ID for your enrollment.

Existing Apple ID
Enroll in an Apple Developer Program with the same Apple ID you use for other services like iCloud and the Apple Online Store. [Sign In](#)

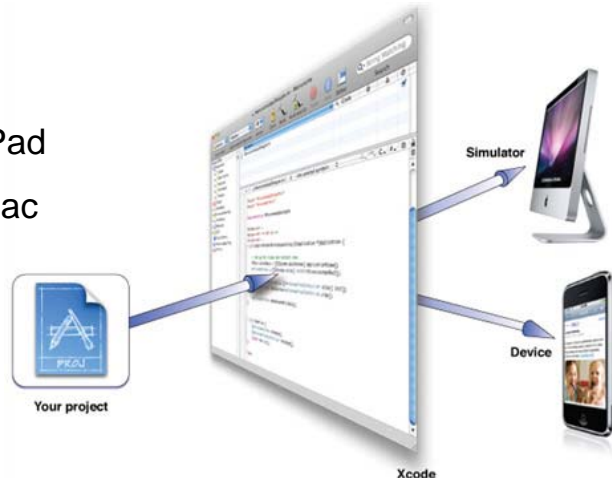
OR

New Apple ID
Create a new Apple ID if you have an existing iTunes Connect account, participate in the Volume Purchase Program, are enrolled in the iOS Developer Enterprise Program, or prefer to have an Apple ID dedicated to your business transactions. [Create Apple ID](#)

See the Apple Registration Center website.

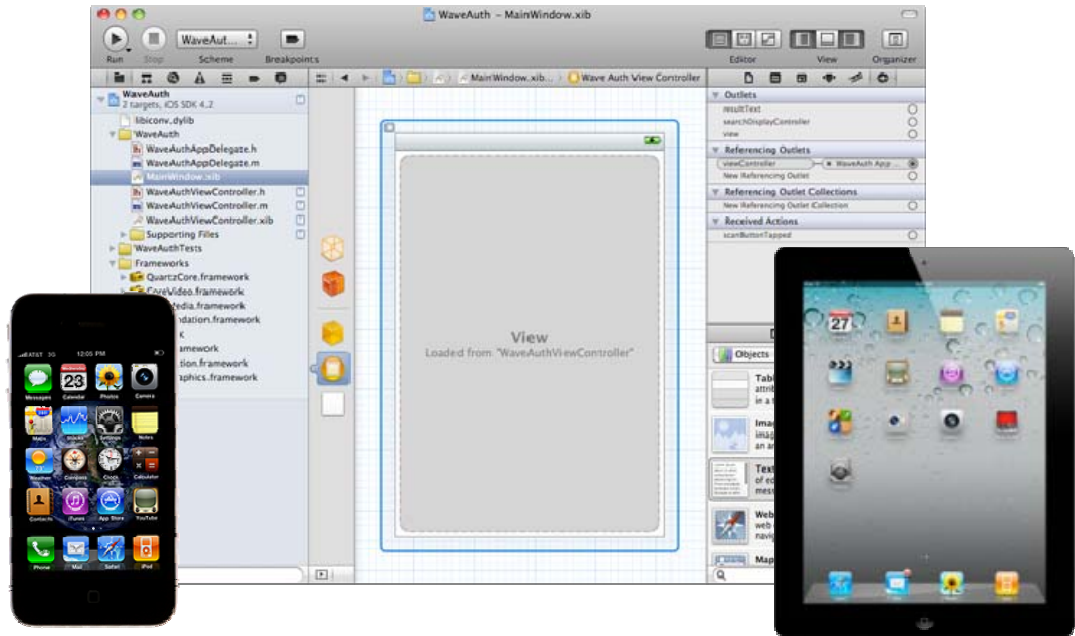
Install Xcode

- Xcode is an IDE which you can use to:
 - Manage your testing devices
 - Use iPhone / iPad Simulator
 - Install apps on the iPhone / iPad
- Download and install on your Mac



See the Apple Developer Tools website.

Develop



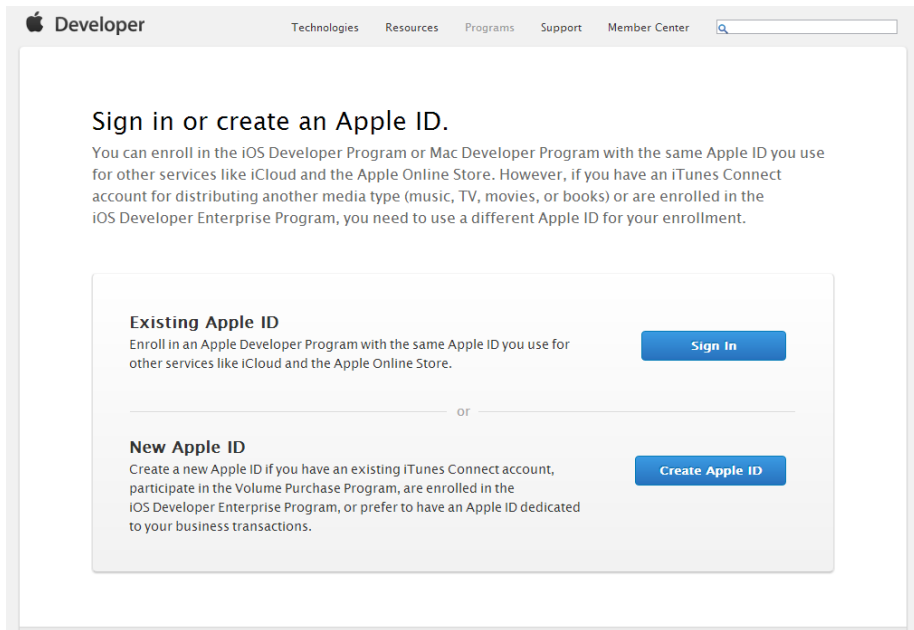
Develop

You can now develop your applications with Worklight®, automatically generate Xcode projects, and compile and run them on the iOS simulator.

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Register to the iPhone Developer Program



The screenshot shows the Apple Developer website's registration page. At the top, there is a navigation bar with the Apple Developer logo and links for Technologies, Resources, Programs, Support, and Member Center. Below the navigation bar, the main heading reads "Sign in or create an Apple ID." followed by a paragraph explaining that users can enroll in the iOS Developer Program or Mac Developer Program with the same Apple ID used for other services like iCloud and the Apple Online Store. However, if a user has an iTunes Connect account for distributing media or is enrolled in the iOS Developer Enterprise Program, they need a different Apple ID. The page then presents two options: "Existing Apple ID" with a "Sign In" button, and "New Apple ID" with a "Create Apple ID" button. The "New Apple ID" section explains that a new ID is required if the user has an existing iTunes Connect account, participates in the Volume Purchase Program, is enrolled in the iOS Developer Enterprise Program, or prefers a dedicated Apple ID for business transactions.

Sign in or create an Apple ID.

You can enroll in the iOS Developer Program or Mac Developer Program with the same Apple ID you use for other services like iCloud and the Apple Online Store. However, if you have an iTunes Connect account for distributing another media type (music, TV, movies, or books) or are enrolled in the iOS Developer Enterprise Program, you need to use a different Apple ID for your enrollment.

Existing Apple ID

Enroll in an Apple Developer Program with the same Apple ID you use for other services like iCloud and the Apple Online Store.

[Sign In](#)

OR


New Apple ID

Create a new Apple ID if you have an existing iTunes Connect account, participate in the Volume Purchase Program, are enrolled in the iOS Developer Enterprise Program, or prefer to have an Apple ID dedicated to your business transactions.

[Create Apple ID](#)

See the Apple Developer Program website

Register to the iPhone Developer Program

 Developer

Apple Developer Program Enrollment

● Apple ID

● Personal Profile

● Professional Profile

● Terms and Conditions

● Email Verification

Sign in or create an Apple ID.

When you enroll in an Apple Developer Program, you can use the same Apple ID you use for other services like iTunes, iCloud, and the Apple Online Store. However, if you have an iTunes Connect account for selling another media type (music, TV content, movies, or books) or are enrolled in the iOS Developer Enterprise Program, you need to use a different Apple ID for your enrollment.

☒ **Sign in with your Apple ID**

Select this option if you want to enroll with the same Apple ID you use for other services like iTunes, iCloud, and the Apple Online Store. If you are already enrolled in the iOS or Mac Developer Program and wish to add other programs to your account, visit [Member Center](#).

☐ **Create an Apple ID**

Select this option if you don't have an Apple ID or need to create a new Apple ID because you:

- ~~Would like an Apple ID dedicated to business~~ transactions with Apple
- Have an iTunes Connect account for selling another media type (music, TV content, movies, or books)
- Participate in the Volume Purchase Program
- Are enrolled in the iOS Developer Enterprise Program

Cancel

Go Back

Continue

See the Apple Developer Program website

Register Your Company as an Apple Developer

My Apple ID

Create an Apple ID.

Your Apple ID gives you easy access to a variety of Apple services, including the iTunes Store, Apple Online Store, iChat, and more. We will not share your information with anyone else unless you authorize us to do so.

[Read the Apple Customer Privacy Policy](#) ▶

Create an Apple ID.

Choose an Apple ID and password.

Enter your primary email address as your Apple ID. This will be used as the contact email address for your account. Please note that this email address must be verified before you can use certain Apple services.

Apple ID

Password

Confirm Password

Create a security question

Select a security question to verify your identity.

Security Question

- Create an Apple ID for your company
- The name represents your company
- This ID will be registered to the iPhone developer program

Register Your Company as an Apple Developer

- Click **Company**
 - You are creating the Company development group

- Follow the rest of the process to register your Company as an Apple developer

The screenshot shows the Apple Developer enrollment interface. At the top, there are two tabs: "Enroll as an Individual if you do not need to add additional developers" and "Enroll as a Company if you would like to add additional developers". The "Company" tab is selected. Below the tabs, there is a section titled "To enroll as an Individual you will need:" with a bullet point: "Credit Card Billing information for identity verification." Below this is a button labeled "Individual". To the right, there is a section titled "To enroll on behalf of a Company you will need:" with three bullet points: "Legal Company/Organization Name.", "The legal authority to bind your company to any legal agreements that may be presented to you during the enrollment process or your program year.", and "To provide us business documents including, but not limited to: Articles of Incorporation, Business License, etc. as part of our identity verification process." Below this is a button labeled "Company", which is circled in orange. In the background, there is a blurred image of two people.

Enroll as an Individual if you do not need to add additional developers

Enroll as a Company if you would like to add additional developers

To enroll as an Individual you will need:

- Credit Card Billing information for identity verification.

Individual

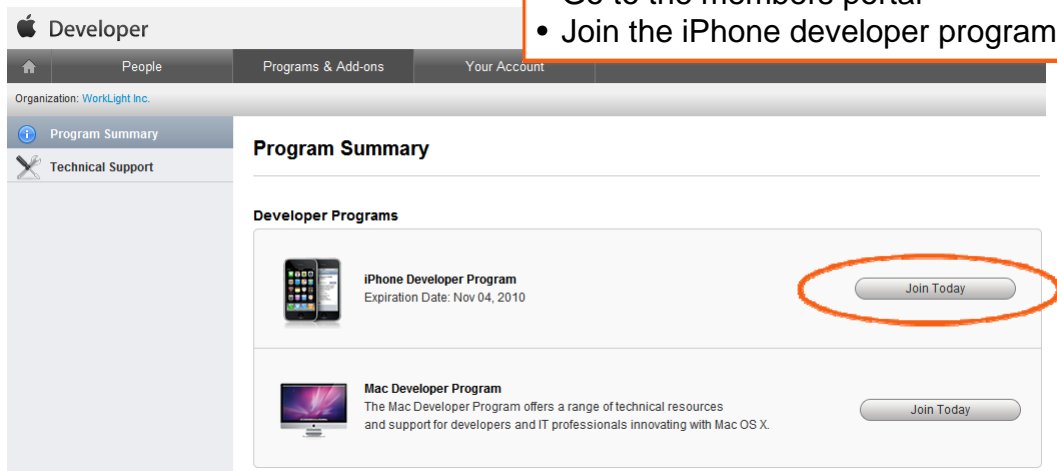
To enroll on behalf of a Company you will need:

- Legal Company/Organization Name.
- The legal authority to bind your company to any legal agreements that may be presented to you during the enrollment process or your program year.
- To provide us business documents including, but not limited to: Articles of Incorporation, Business License, etc. as part of our identity verification process.

Company

Select Your Programs

- Go to the members portal
- Join the iPhone developer program





See the Apple Developer Program website

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 - Steps for the developer:
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 - Create a developer certificate


Invite Developers to the Team


 **Developer**

 People Programs & Add-ons Your Account

Organization: [WorkLight Inc.](#)


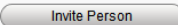
 All People

 iPhone Developers


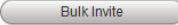
 **Invitations**

Invite People to Your Team

Invite a Person to Your Team

 Send an invitation to a colleague requesting they join your development team. 

Invite Multiple People to Your Team

 Send invitations to a list of colleagues requesting they join your development team. 

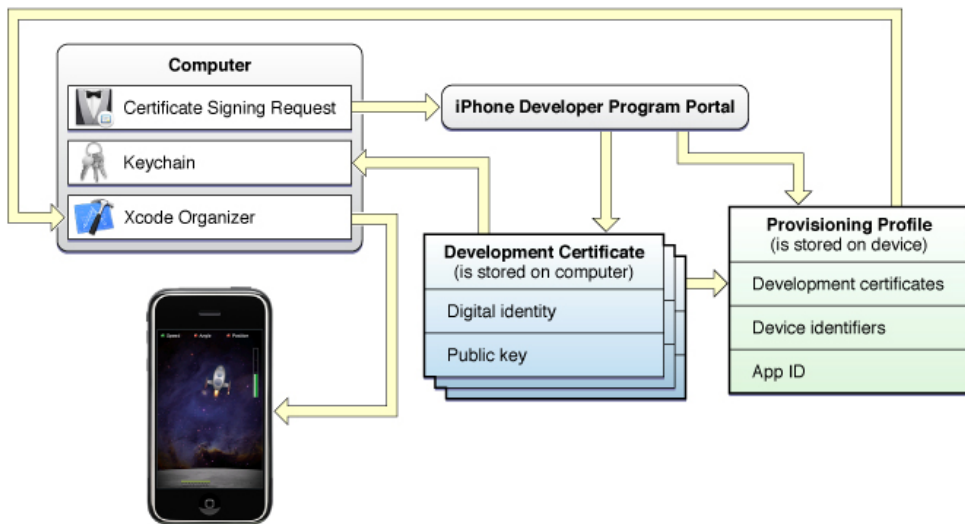
Recent Invitations

Name	Email	Date Sent	Status	⚙
Eliran Ben Yishai	eliranb@worklight.com	May 11, 2010	Pending	Details
Avi Engelshtein	aengelshtein@fis-software.com	May 09, 2010	Accepted	Details

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 - **Manage your devices**
 - Steps for the developer:
 - Register for the iOS developer program
 - Create a developer certificate

Manage Your Devices



See the Apple iOS Developer Library website

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 - Invite developers to join your development group
 - Manage your devices
 - Steps for the developer:
 - Register for the iOS developer program
 - Create a developer certificate

Create a Developer Certificate

- Obtain your development certificate as indicated in the Apple iOS Developer Library website.

You can now develop your applications with Worklight, automatically generate Xcode projects, and compile and run them on iOS devices.

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Thank You

