



ColdFusion 9 Development on Windows

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Background

I am installing ColdFusion 9 Developer Edition locally on Windows 7 Ultimate 64-Bit for development and prototyping purposes. This guide walks through an installation of:

- Standalone ColdFusion 9 Developer Edition (Server)
- Standalone ColdFusion Builder (IDE)

Upon installation of the above, this guide further walks through how to configure the ColdFusion Builder IDE and build simple “Hello World” application.

Download and Install ColdFusion 9 Developer Edition (Standalone)

The Developer Edition is a free, fully functional version of Adobe ColdFusion for the local development of applications that are intended to be deployed on either Adobe ColdFusion Standard or Adobe ColdFusion Enterprise servers. Access to applications running on a Developer Edition server is limited to two client machines.

The Trial Edition is fully functional and intended for simulated production and evaluation purposes only. It contains all of the Enterprise Edition features and will timeout after 30 days from the time you install the product. After the timeout period, the Trial Edition will revert to the Developer Edition.

ColdFusion 9 Update 1 (9.0.1)

Release date: July 13, 2010

Adobe recommends that all ColdFusion 9 users apply this complimentary 9.0.1 update. For more details, see the [FAQ](#) and [release notes](#). Other supporting downloads have also been updated for ColdFusion 9.0.1 and are available as a separate download.

Notice: By downloading this product, I authorize Adobe and its agents ("Adobe") to contact me about Adobe and its products and services, including product releases and upgrades, events, surveys, and offers. I will have the opportunity to opt out of future communications, and Adobe may use data I have provided in accordance with the Adobe Online Privacy Policy. I understand I may access, modify, or request deletion of my data. This disclaimer is not applicable for residents of Hungary or Spain.

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Please review [Adobe's Online Privacy Policy](#).

Adobe ColdFusion	SELECT	Download
Please note that all the Adobe ColdFusion 9 files are compressed in a zip file. The download time will depend on your connection speed. The following table lists the individual files and their sizes.		
Filename	Checksum Value	
coldfusion_9_WWE_java.jar	8d4918a2525cc81f2	English Windows 64-bit 433.5 MB
coldfusion_9_WWE_linux.bin	c8cd752a35ff4be	Japanese Linux 64-bit 548.9 MB
		Japanese Linux 445.6 MB
		Japanese AIX 301.5 MB



Adobe ColdFusion 9

Introduction

- Introduction
- License Agreement
- Configure Installer
- Configure ColdFusion
- Pre-Installation Summary
- Installing...
- Installation Complete

Welcome to the Installation Wizard for Adobe ColdFusion 9

This wizard installs Adobe ColdFusion 9 on your computer or produces an EAR or WAR file for deployment on your J2EE application server. Adobe recommends that you exit from all running applications before proceeding.

To continue, click the Next button.

To cancel this installation at any time, click the Cancel button.

WARNING: This program is protected by copyright laws and international treaties.

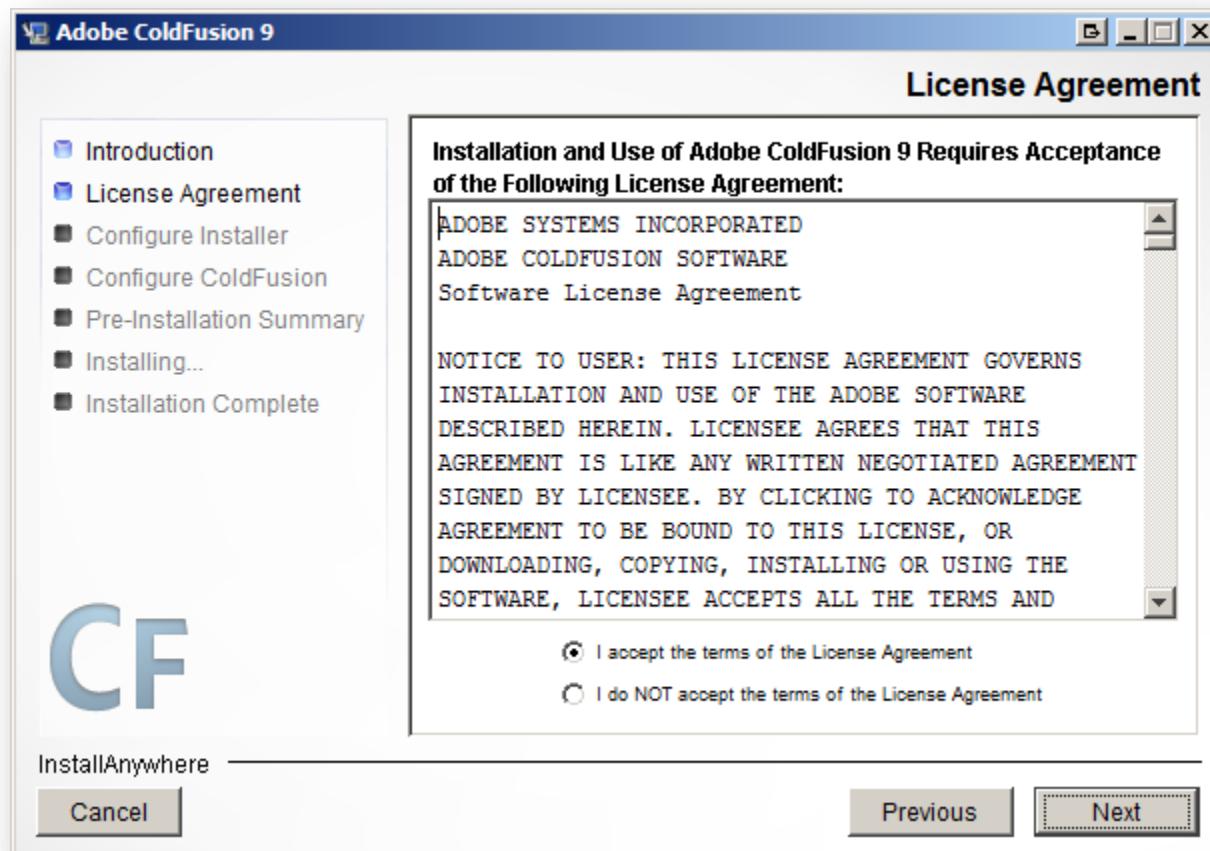
InstallAnywhere

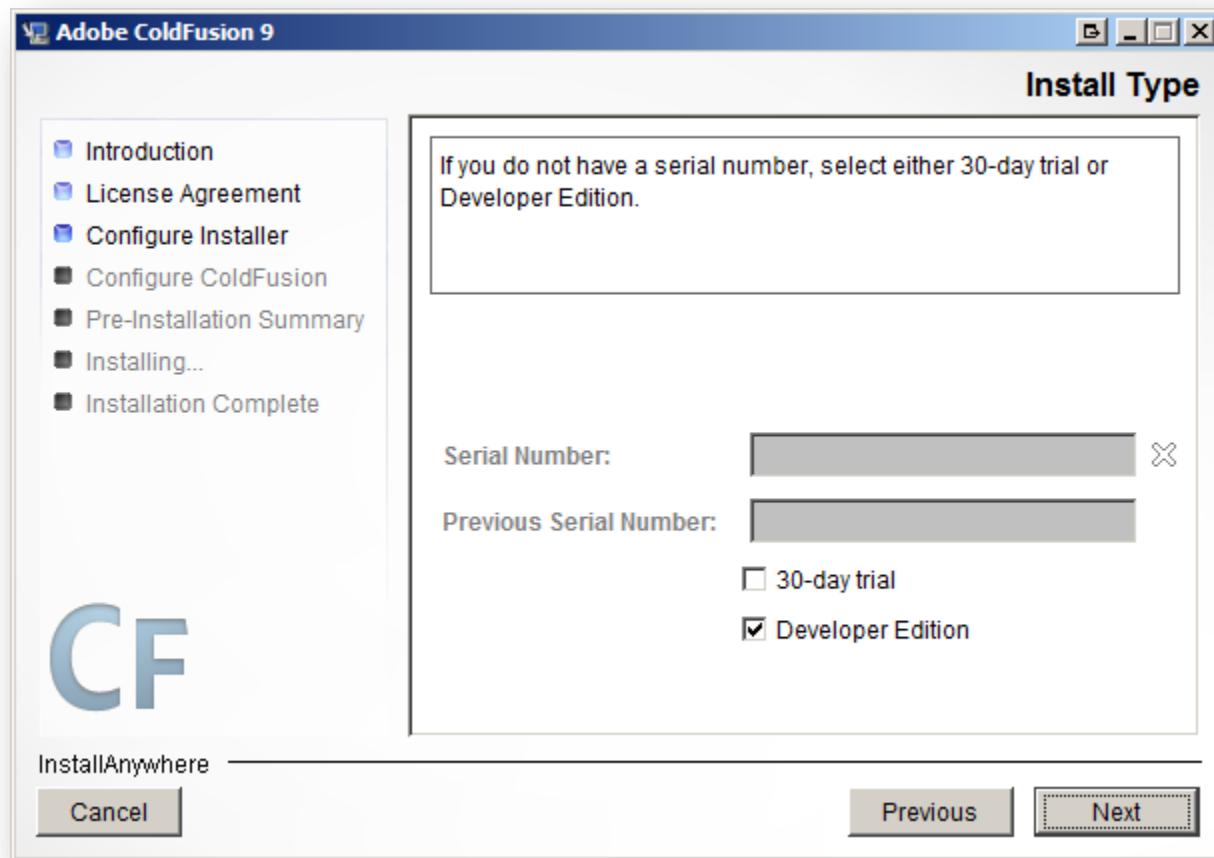
Cancel

Previous

Next









Adobe ColdFusion 9

Installer Configuration

Choose one of the following options:

Server configuration
Install Adobe ColdFusion 9 as a self contained server running a single instance with an embedded JEE server.

Enterprise Multiserver configuration
Install Adobe ColdFusion 9 as a JEE application on JRun 4. This option supports multiple ColdFusion instances on the same physical machine and includes support for clustering and advanced configurations.

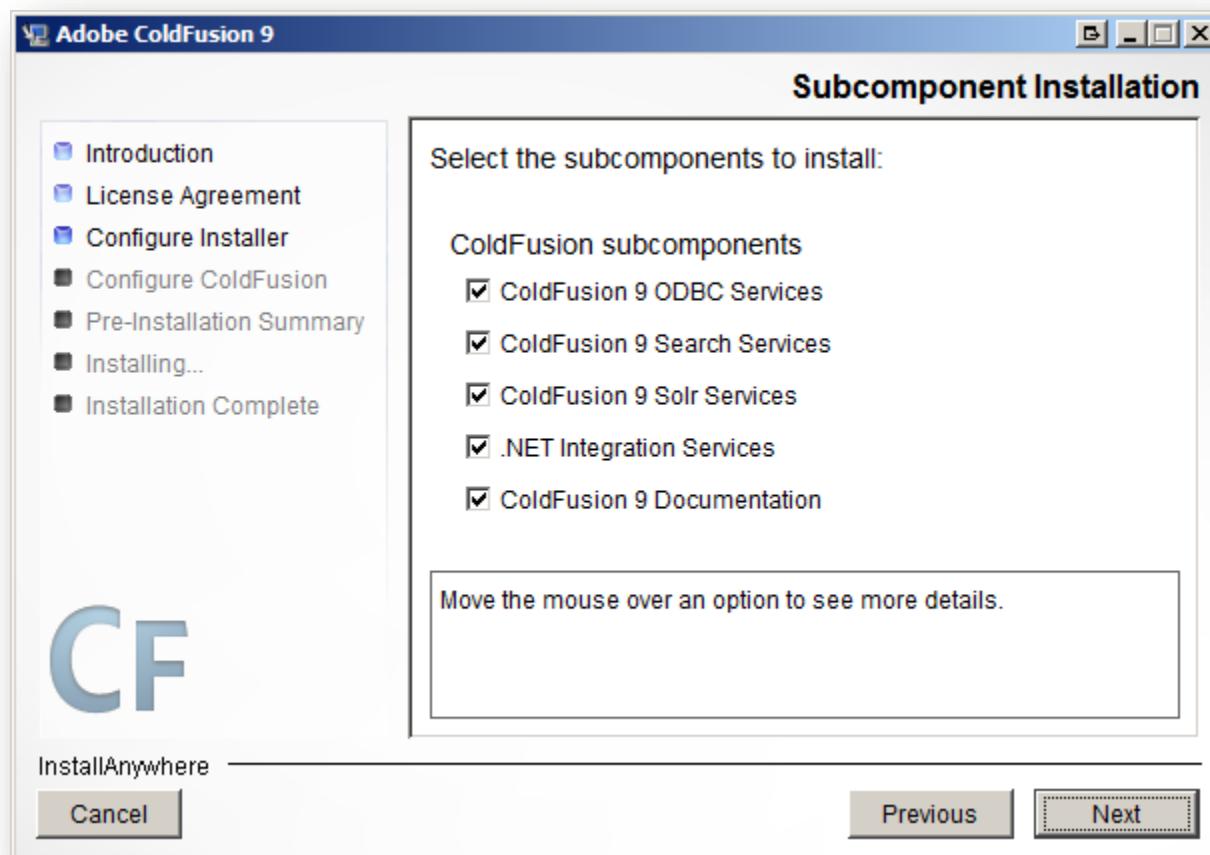
J2EE configuration
Package Adobe ColdFusion 9 as a J2EE application. Lets you deploy Adobe ColdFusion 9 on an existing J2EE server. For a list of supported servers and deployment instructions, see "Installing and Using ColdFusion".

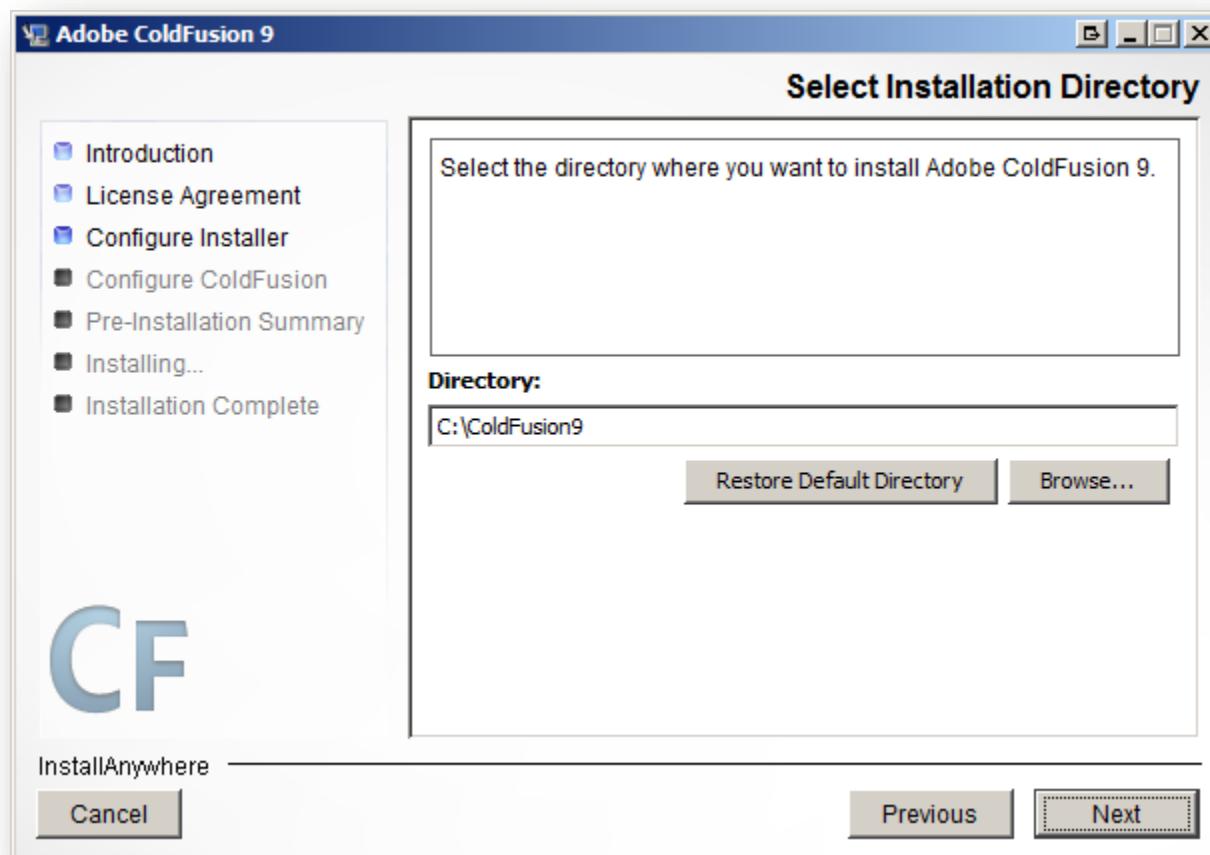
EAR file WAR file

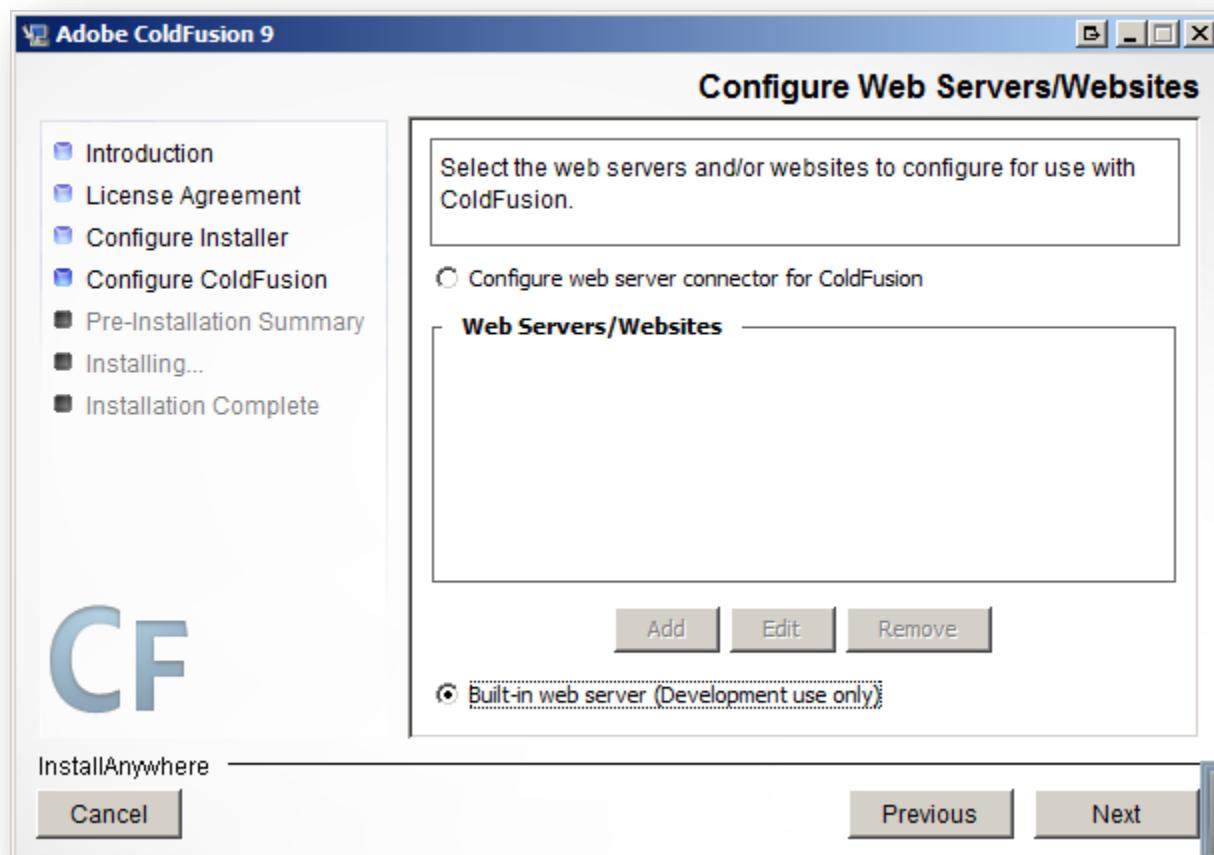
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Adobe ColdFusion 9

Administrator Password

Enter the password that you will use to restrict access to the ColdFusion Administrator.

This field is required.

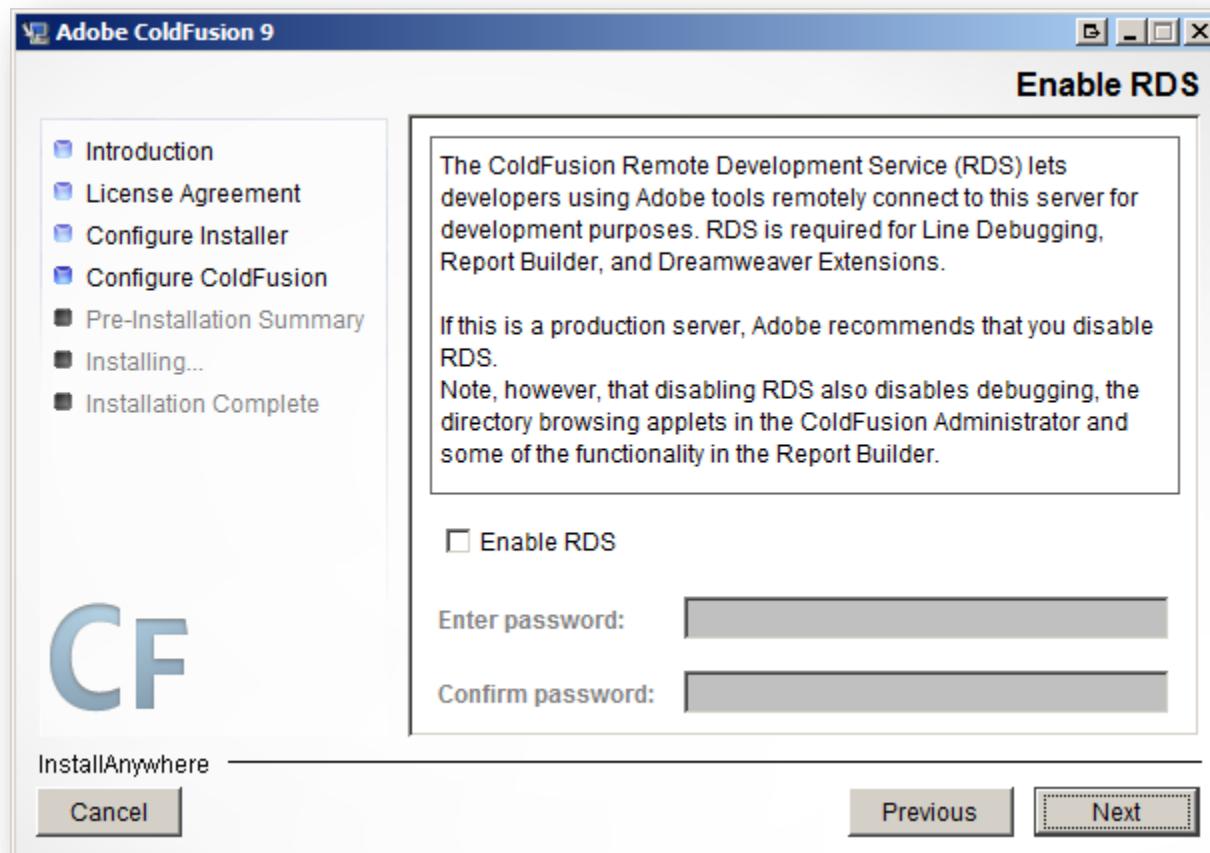
Enter password:

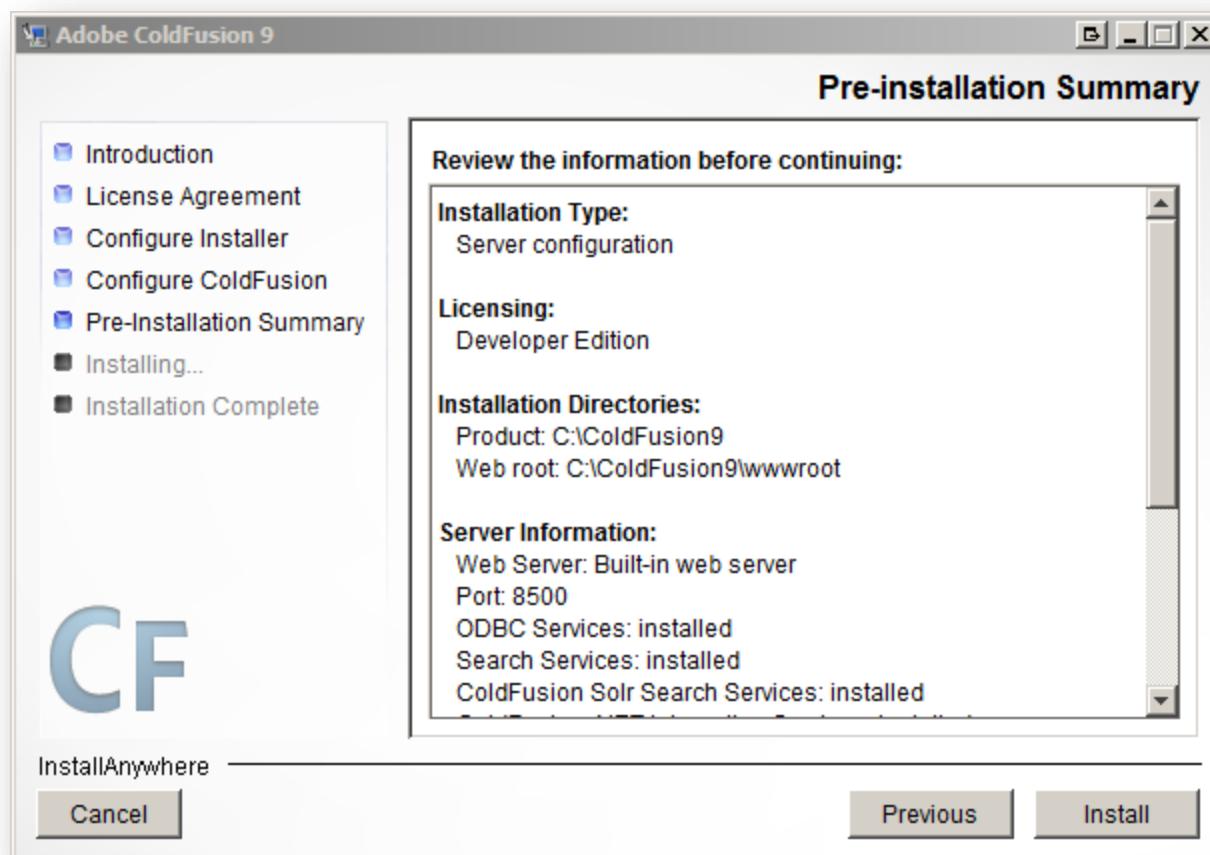
Confirm password:

CF

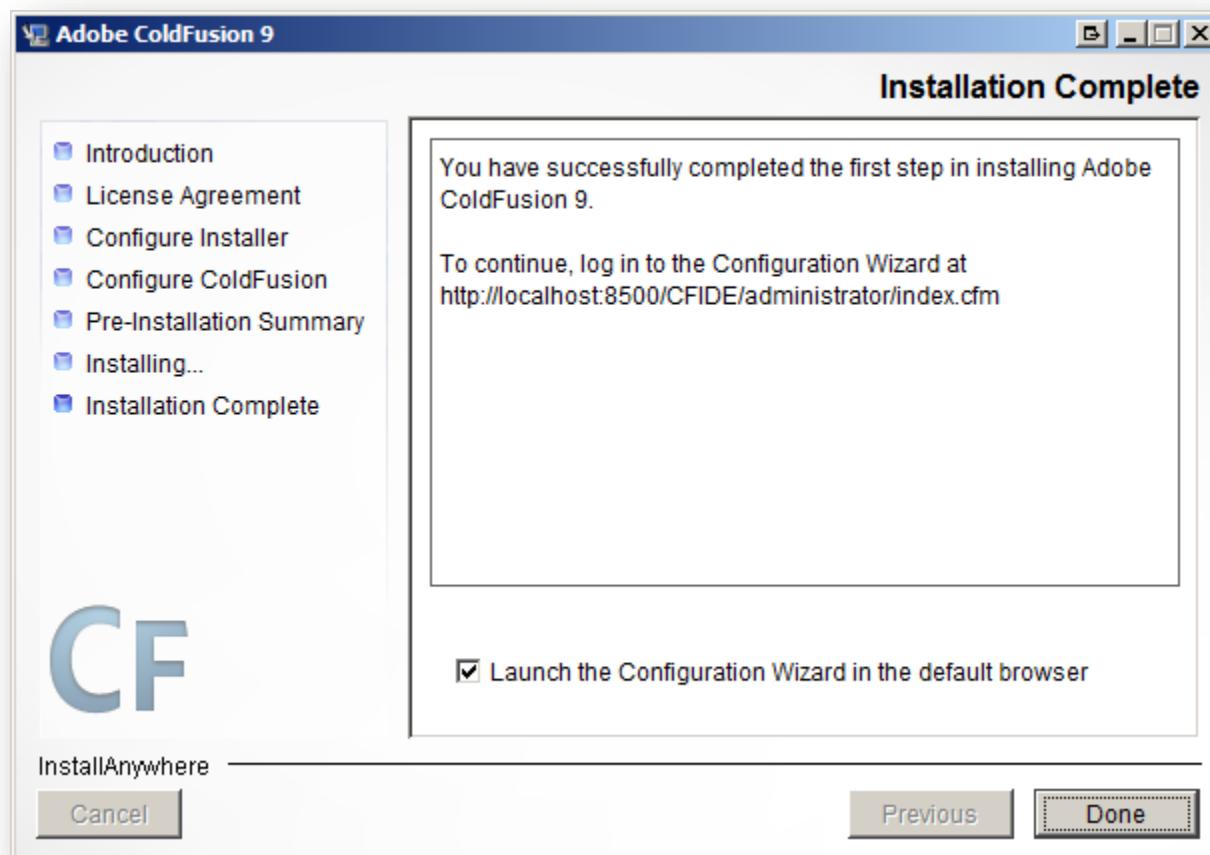
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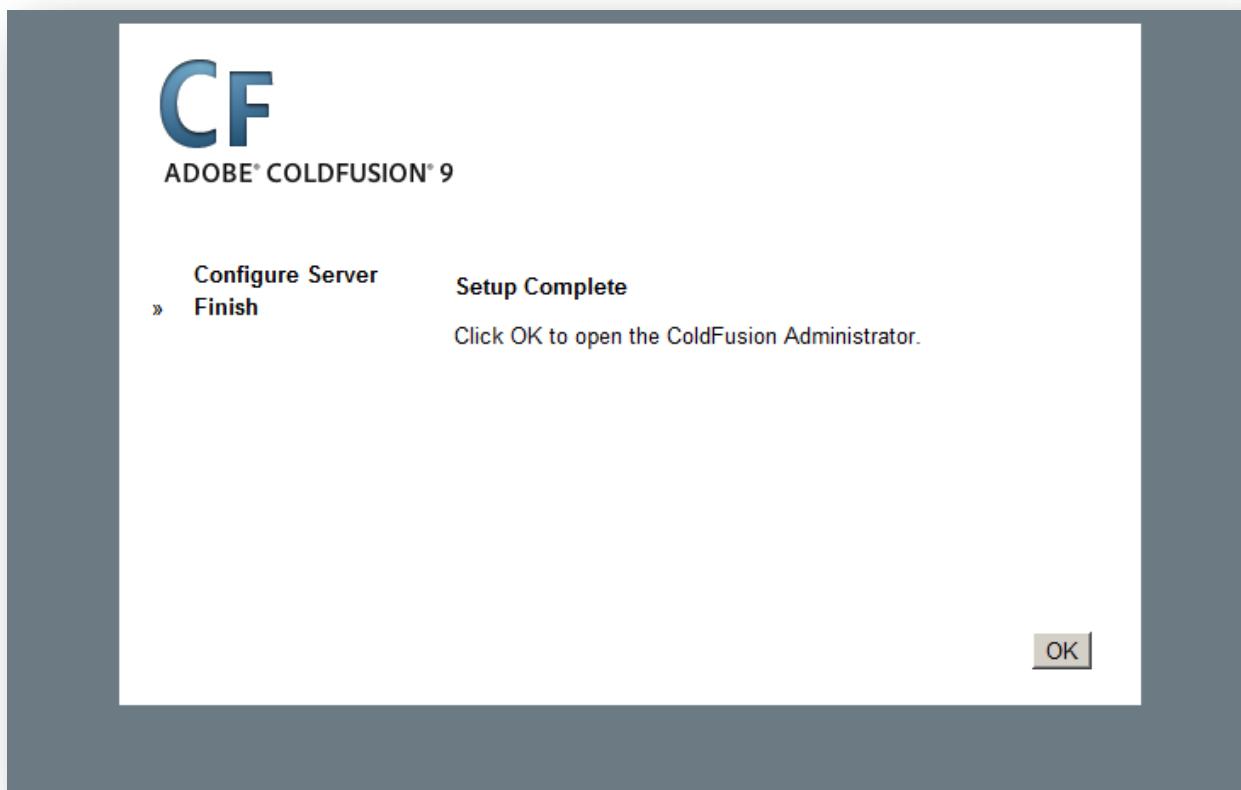
Cancel Previous Next











Verify by navigating to: <http://localhost:8500/CFIDE/administrator/index.cfm>



ADOBE® COLDFUSION® ADMINISTRATOR

Welcome to the ColdFusion Administrator

You are using the ColdFusion Developer Edition. This free edition provides the features of ColdFusion Enterprise, but can only be accessed from the local machine and two additional IP addresses. The Developer Edition enables you to learn and develop ColdFusion applications on your standalone workstation. To deploy your ColdFusion applications, you will need to purchase a license to the ColdFusion Edition of your choice or utilize ColdFusion hosting services.

Create better Internet applications quickly and easily

ADOBE COLDFUSION 9

Thank you for trying ColdFusion 9. You've just made your life as a developer a little easier! We're confident you'll find that Adobe® ColdFusion® 9 software will help you create compelling Internet applications while solving day-to-day developer challenges. Now you can quickly deliver rich and engaging application experiences to your users. We encourage you to explore the new and enhanced capabilities with these helpful tips and demonstrations.

Jump start your trial. Multimedia demonstrations help you maximize your evaluation experience.

[VIEW DEMOS](#)

Feature highlights. The highlights page is the quickest way to learn what's new in ColdFusion 9.

[VIEW NEW FEATURES](#)

Ready to buy? Get more information on purchasing options.

[BUY NOW](#)

ColdFusion Resources

The following are links to helpful resources within the product as well as on external sites.

Getting Started

- Getting Started Experience »
- Example Applications »
- ColdFusion Developer Center Getting Started »

Product Information

- About ColdFusion »
- Documentation »
- TechNotes »
- Release Notes »
- Product Editions »
- System Requirements »
- Latest product information »

Technical Support and Training

- ColdFusion Support Center »
- ColdFusion TechNotes »
- Additional Documentation »
- Online Classroom Training »

Additional Installers

- ColdFusion Report Builder »
- ColdFusion Extensions for Eclipse »

Product Updates

- Check for product updates »
- Check for hot fixes »

Community

- ColdFusion Development Center »
- ColdFusion Developers Exchange »
- Newsletters »
- User groups »
- Find a ColdFusion hosting partner »

Security Zone

- Learn how to keep your server secure »
- Sign up to receive security bulletins »

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Notices, terms and conditions pertaining to third party software are located at <http://www.adobe.com/go/privacy> and incorporated by reference herein.



Download and Install ColdFusion Builder (Standalone Eclipse Plugin)

Related ColdFusion downloads

You may also be interested in related ColdFusion downloads including the ColdFusion 9 Report Builder, Apache SOLR Standalone Installer, and Adobe LiveCycle Data Services 2.6.1 Components.

Get started using ColdFusion

After you install ColdFusion 9, get started quickly by using the resources in the ColdFusion Developer Center.

You may want to try these related products:

Adobe ColdFusion 9 Trial Edition

[System requirements](#)

Adobe Flash Builder 4

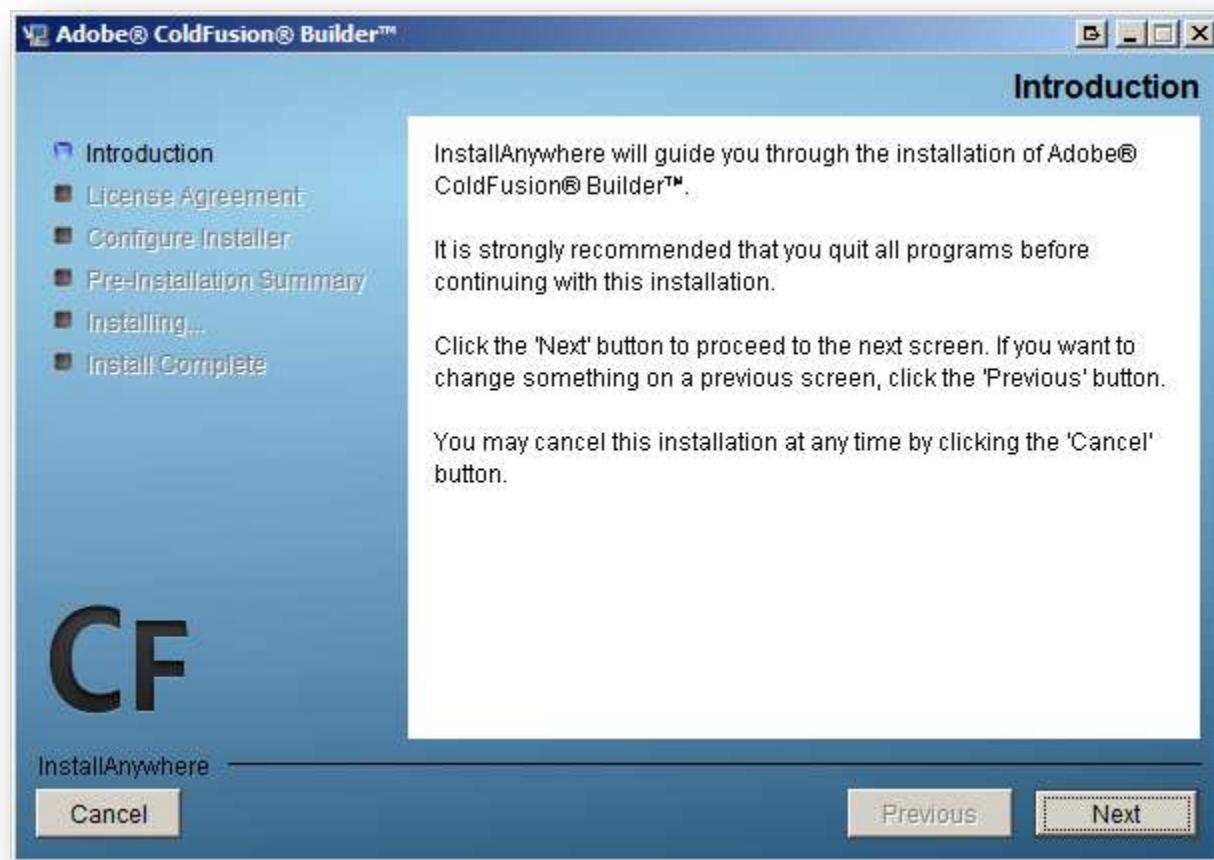
[System requirements](#)

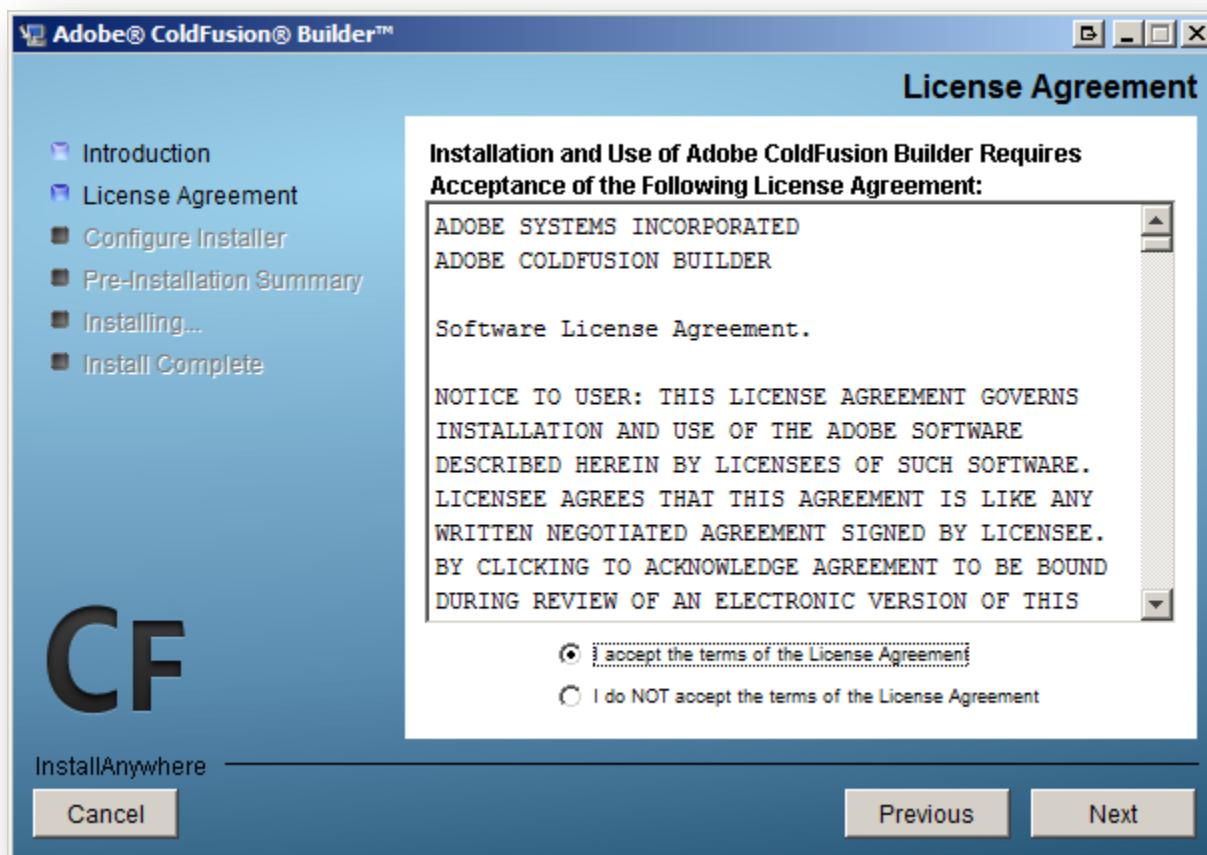
Adobe ColdFusion Builder

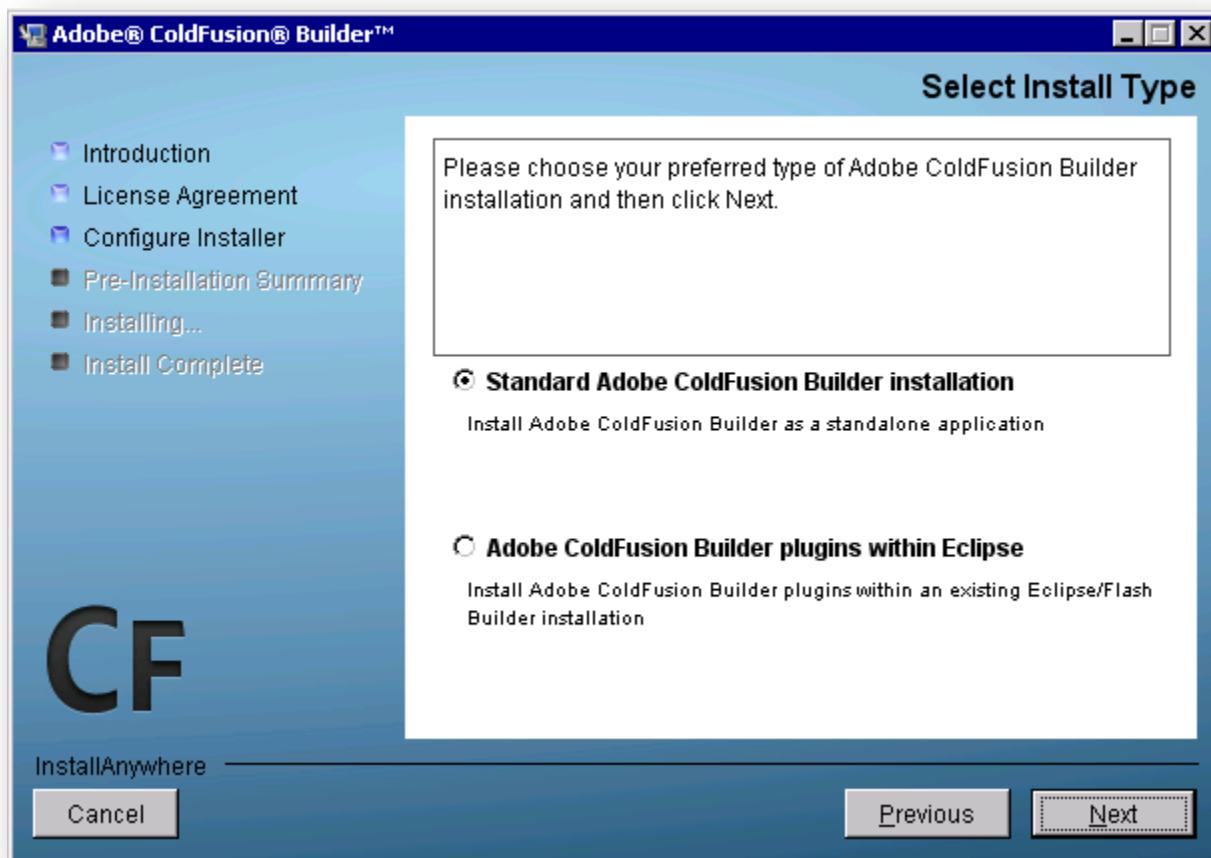
[System requirements](#)

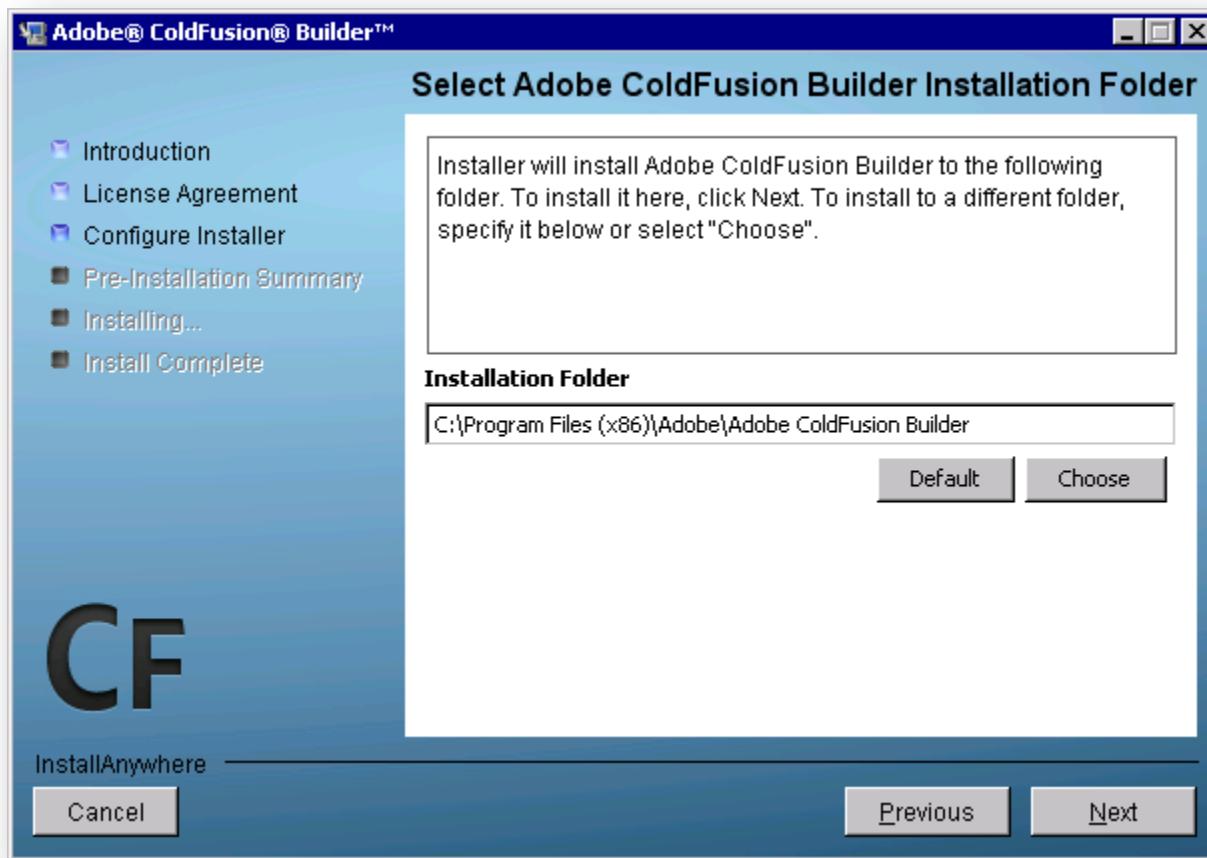
[See all downloads](#)

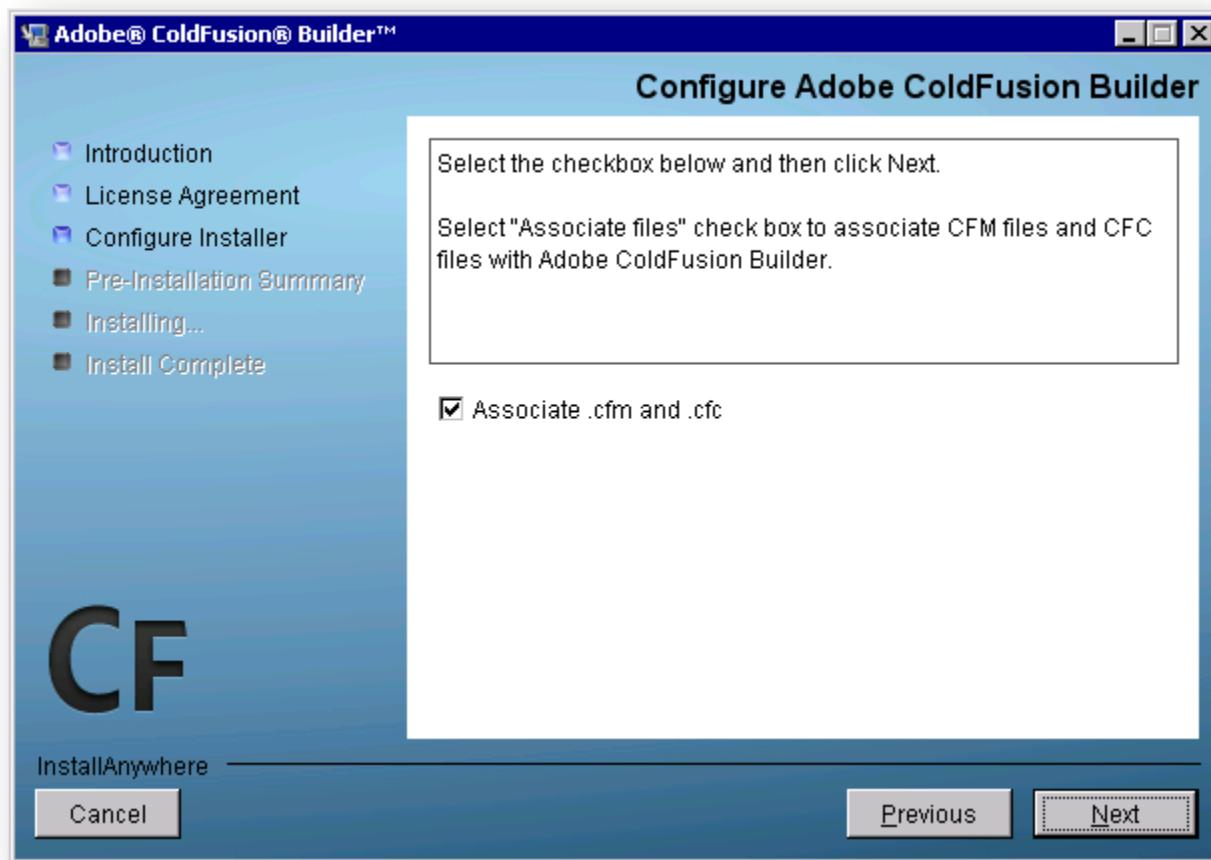
SELECT
English | Mac OS X | 337.5 MB
English | Windows | 342.4 MB
Japanese | Mac OS X | 337.5 MB
Japanese | Windows | 342.4 MB

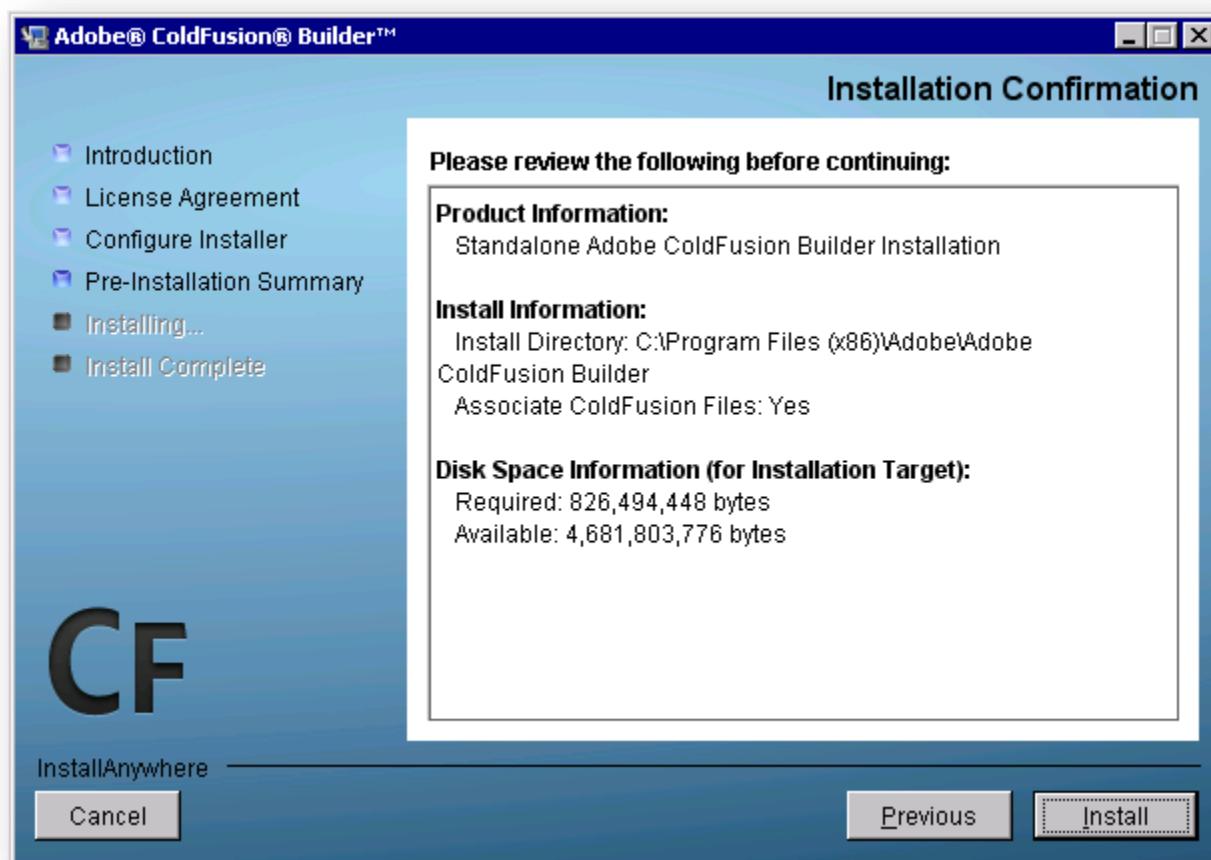


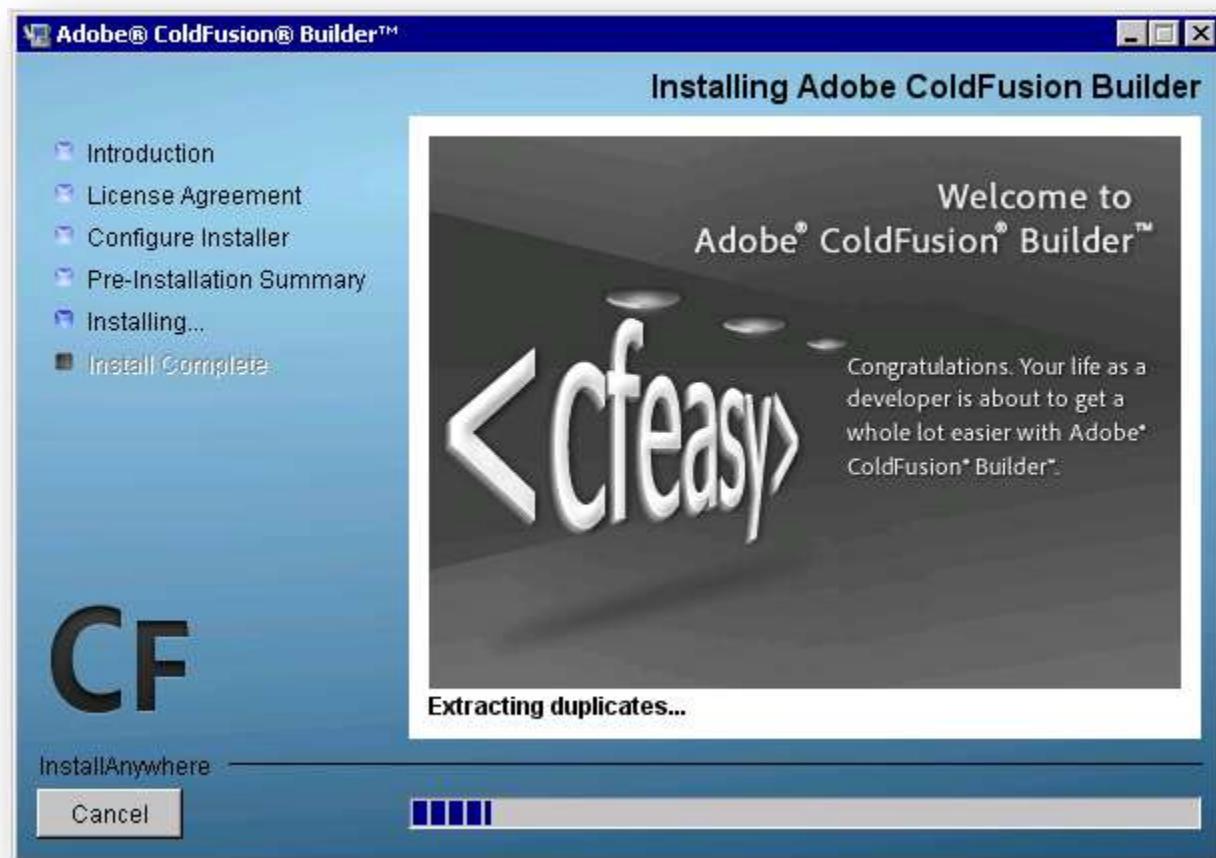


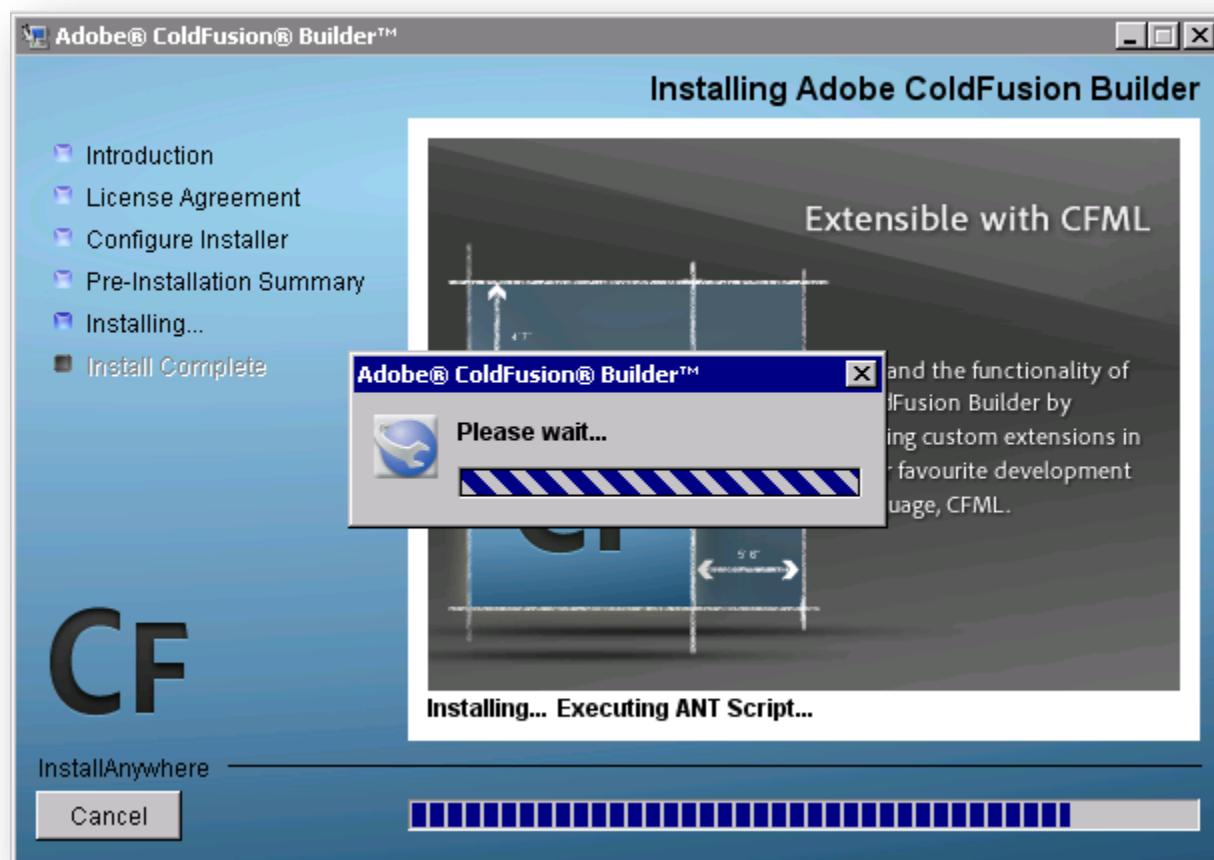


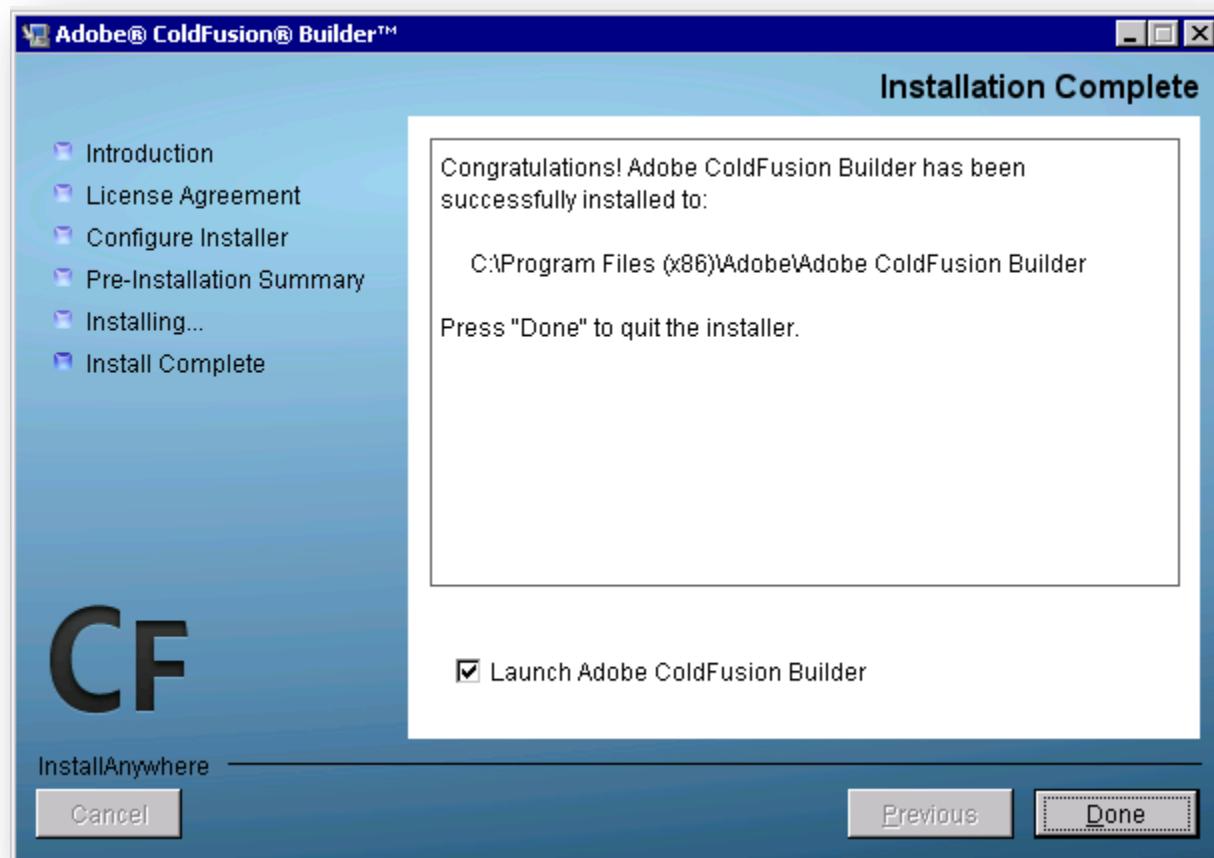


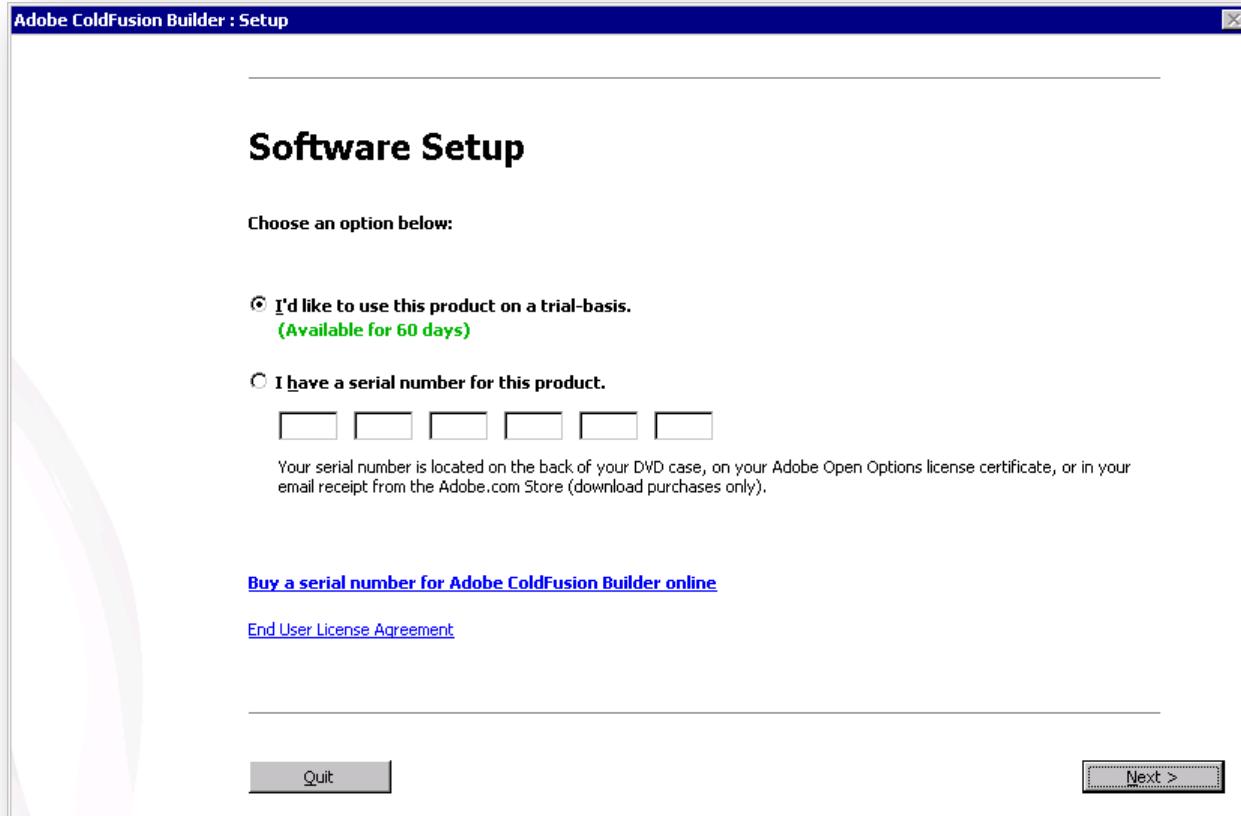


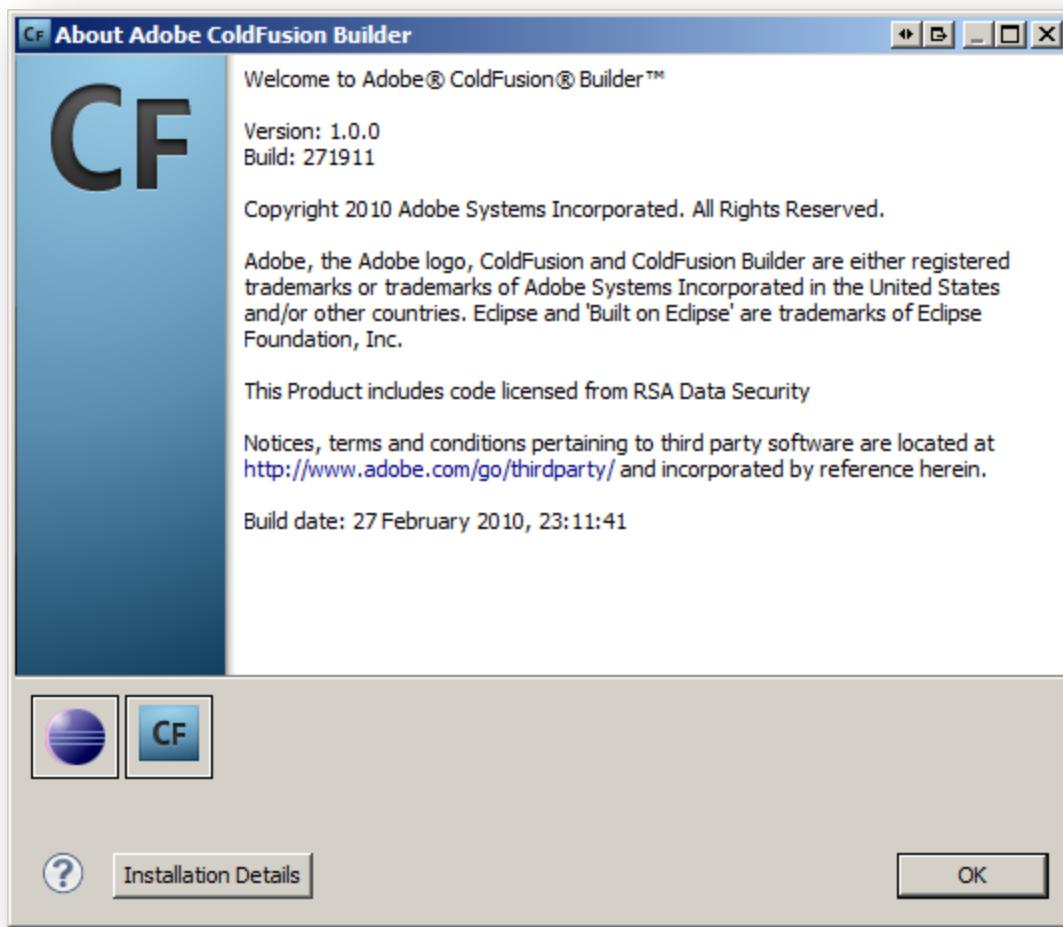






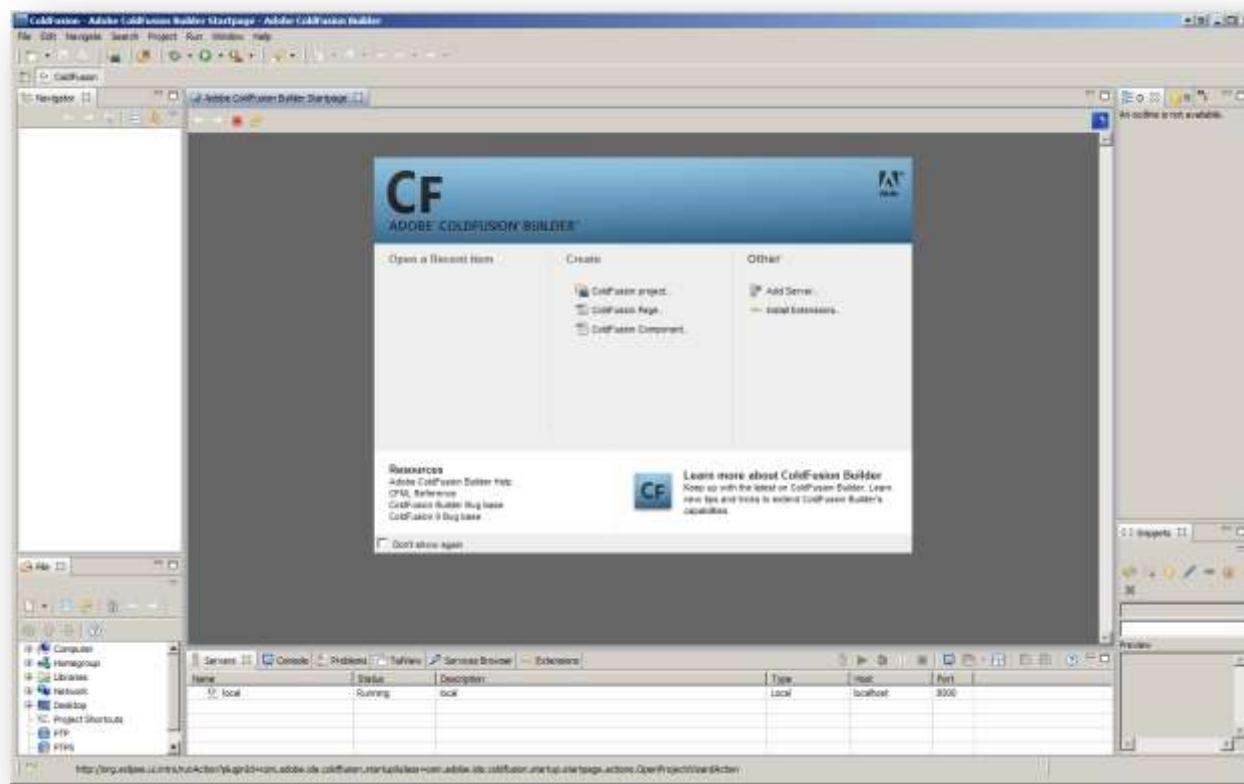


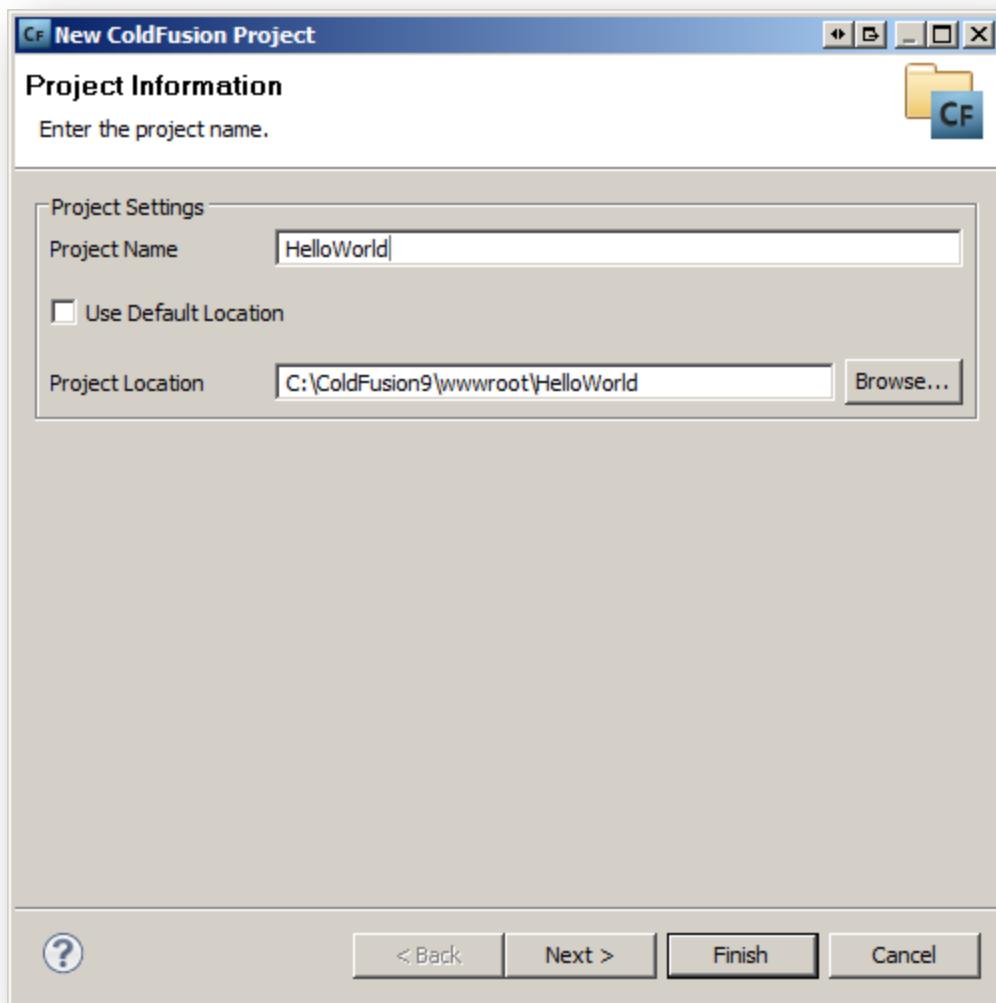




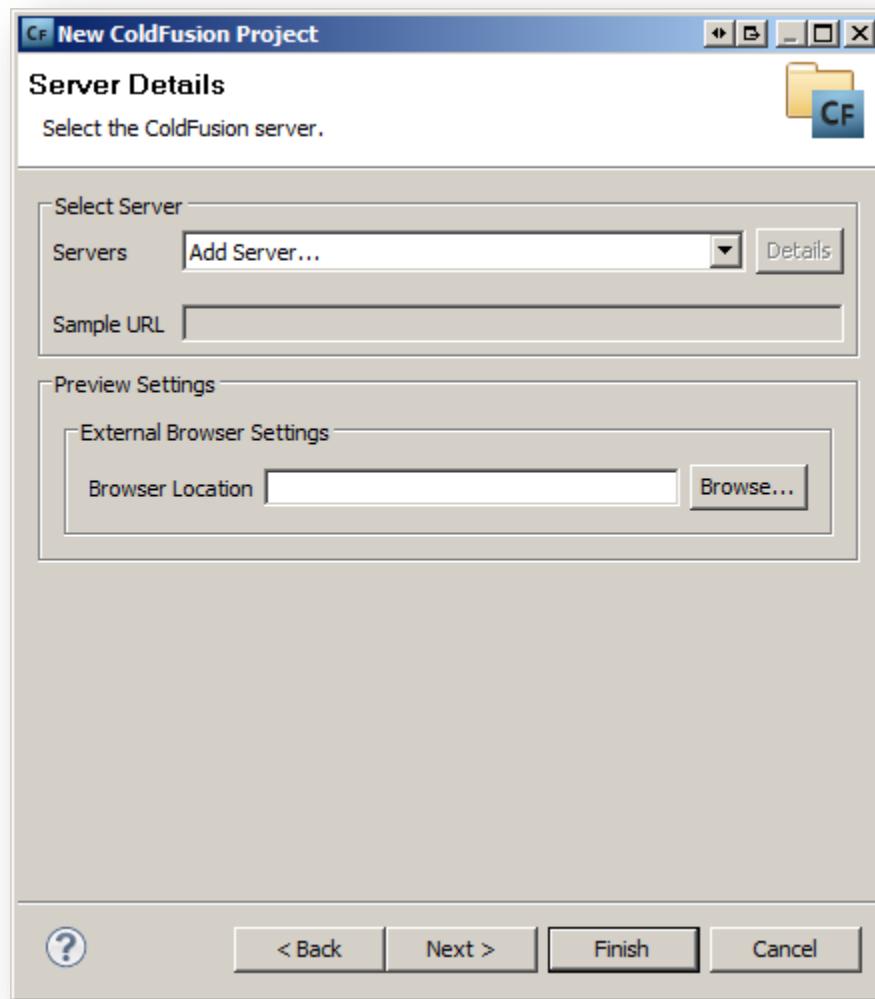
Help > Product Details

Build a New ColdFusion Project (HelloWorld Example)





For ease of configuration, create a folder called HelloWorld in c:\ColdFusion9\wwwroot for your project and reference it within ColdFusion Builder as above.



Select “Add Server...” from the Servers dropdown to add your local server.



CF New ColdFusion Server Setup

Server Settings

General Settings

Server Name: local

Description:

Application Server: Other

Host Name: localhost

Is Local Is Remote

WebServer Port: 8500

J2EE Settings

Context Root:

Application Server Name:

Other Settings

RDS User Name:

RDS Password:

Enable SSL:

Auto Start Auto Stop

Buttons

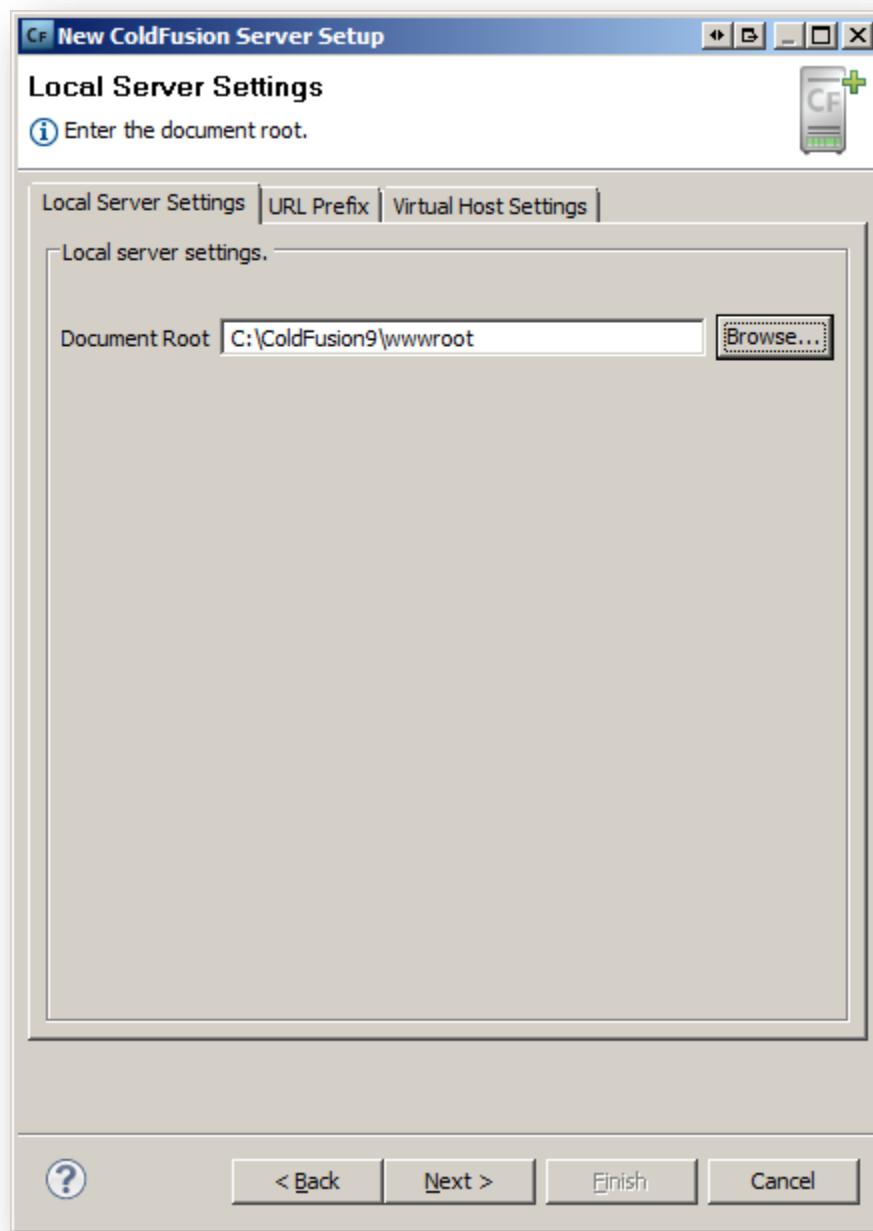
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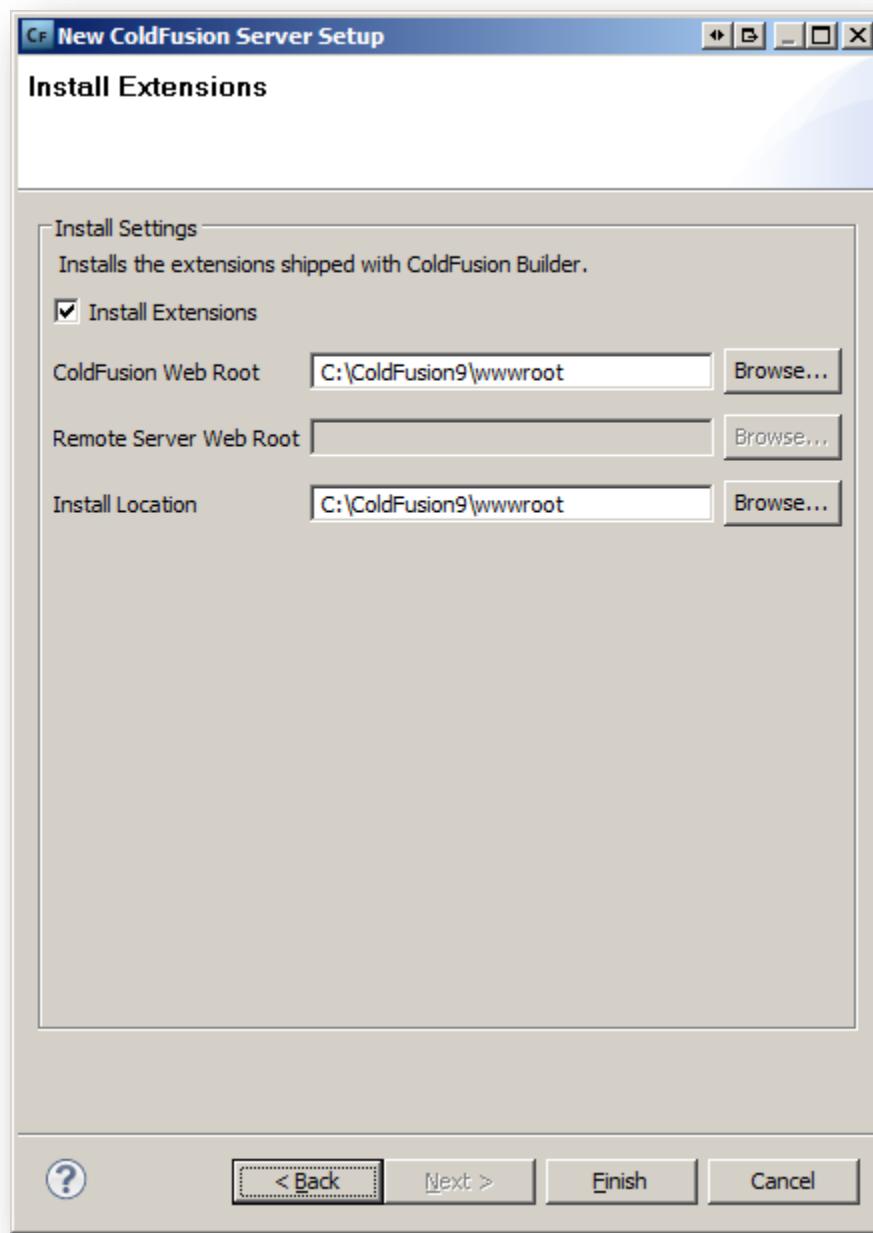
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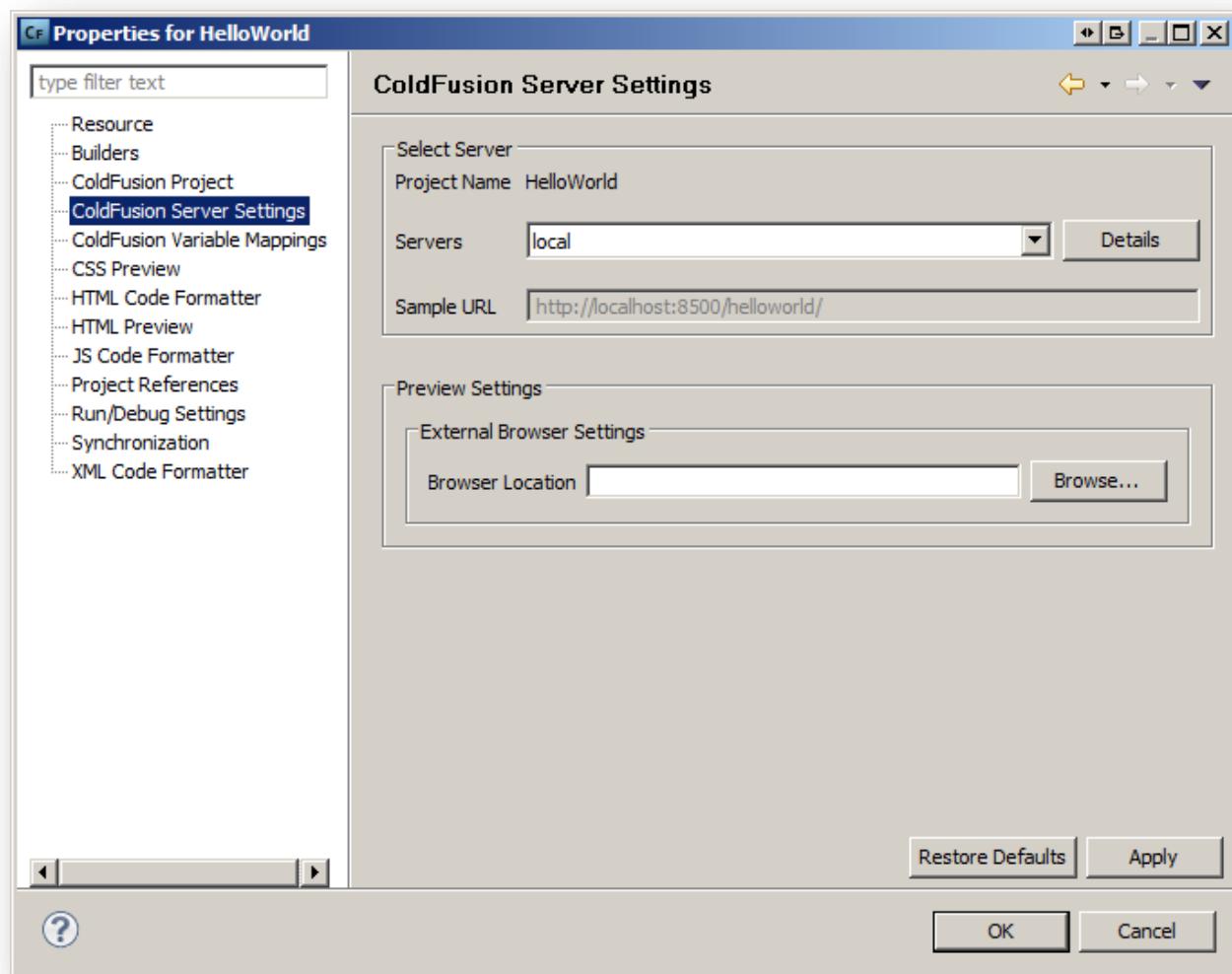
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Finish

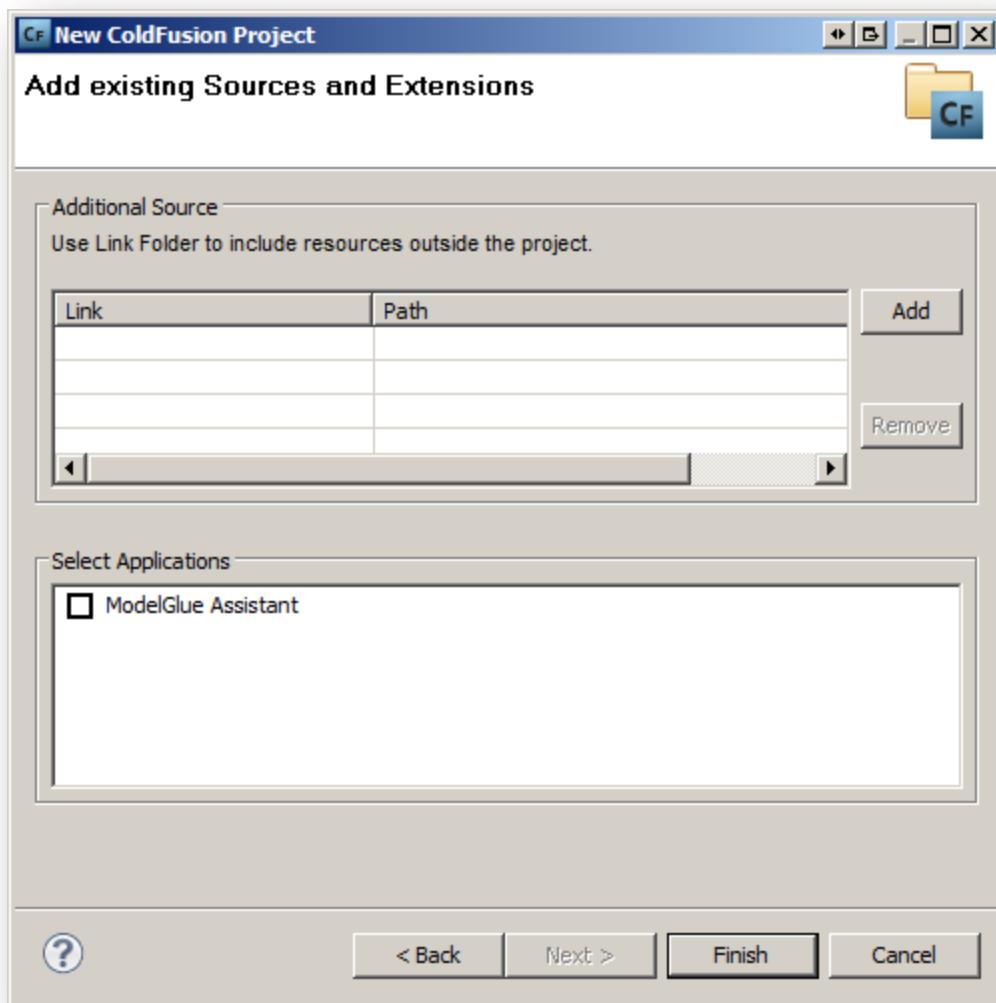
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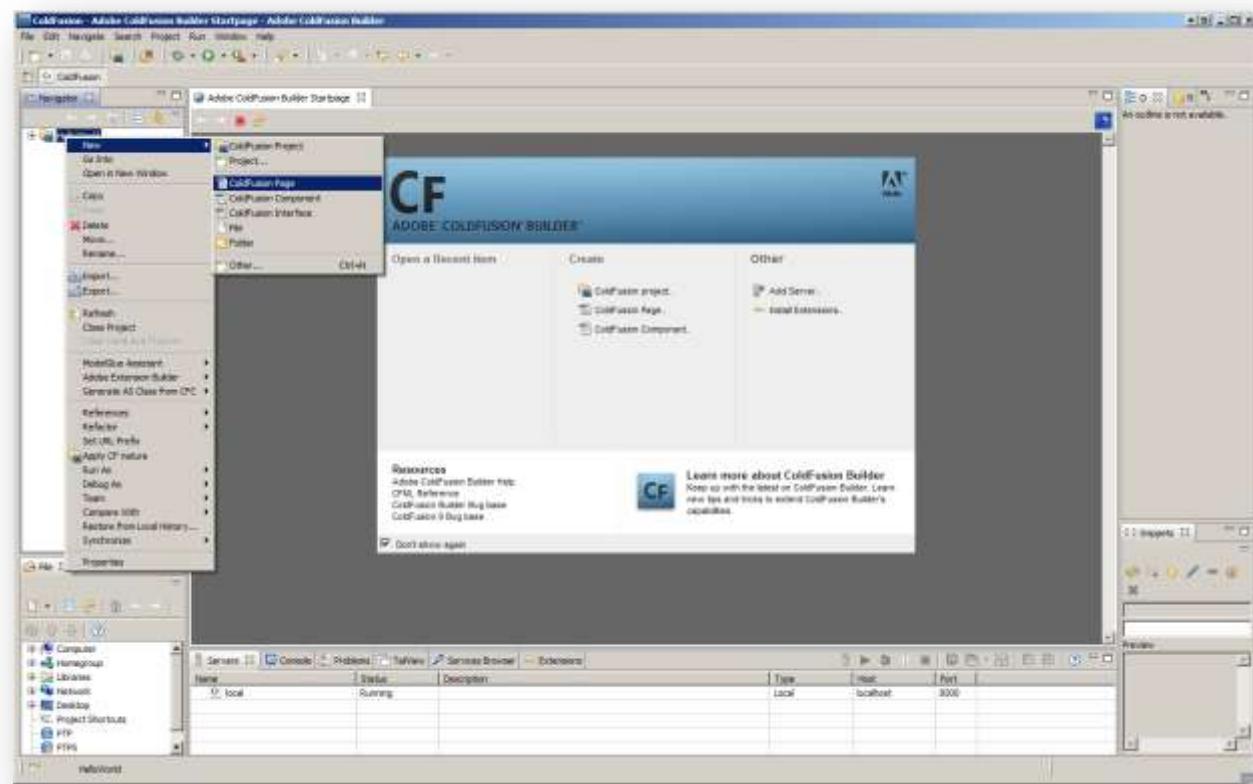




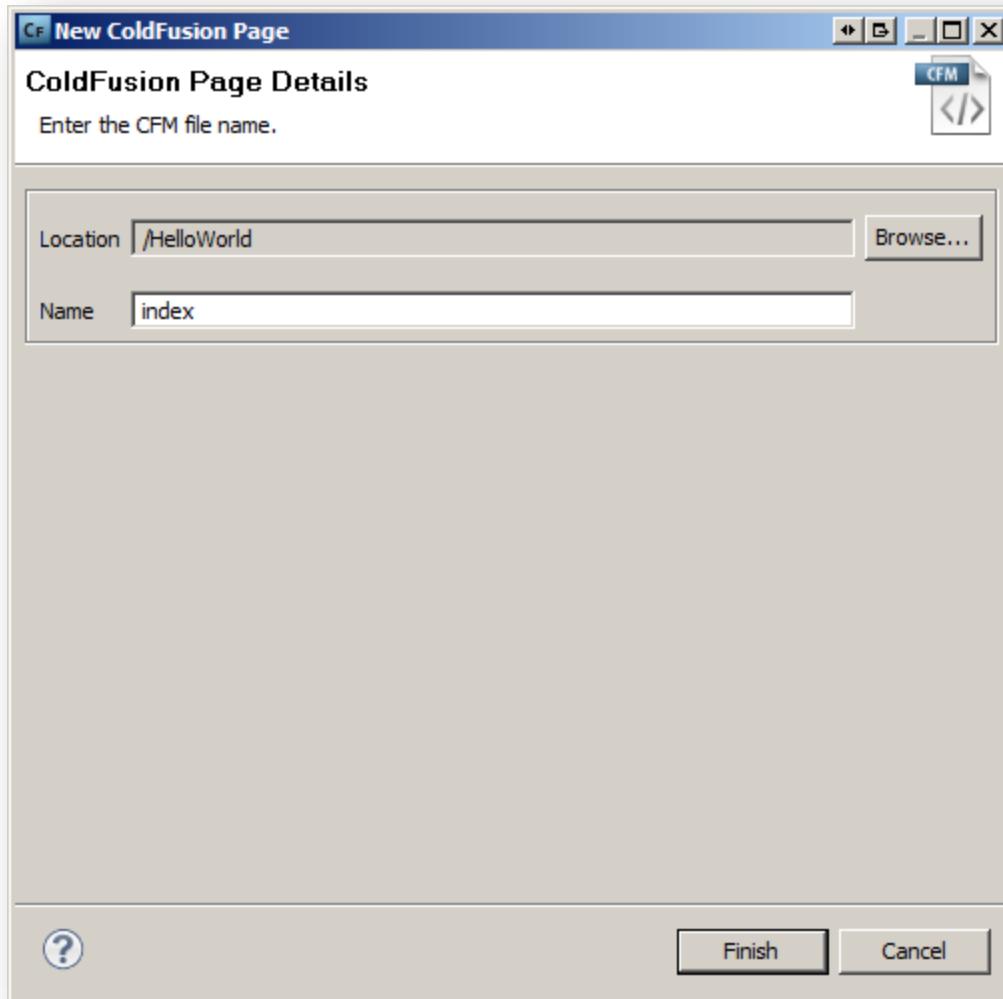


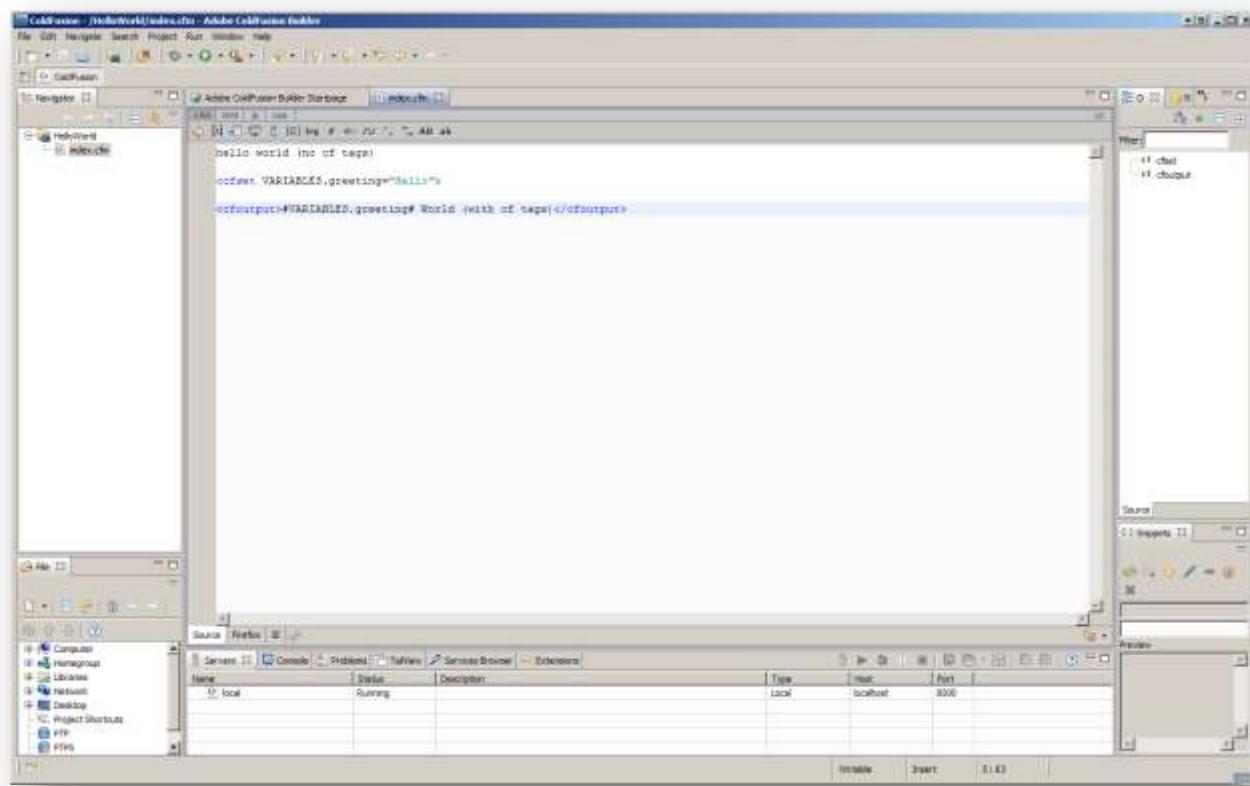
If you need to edit these settings, you can navigate to Project > Properties on right click the server name in the Servers tab of the IDE.





Add a ColdFusion page to your project.

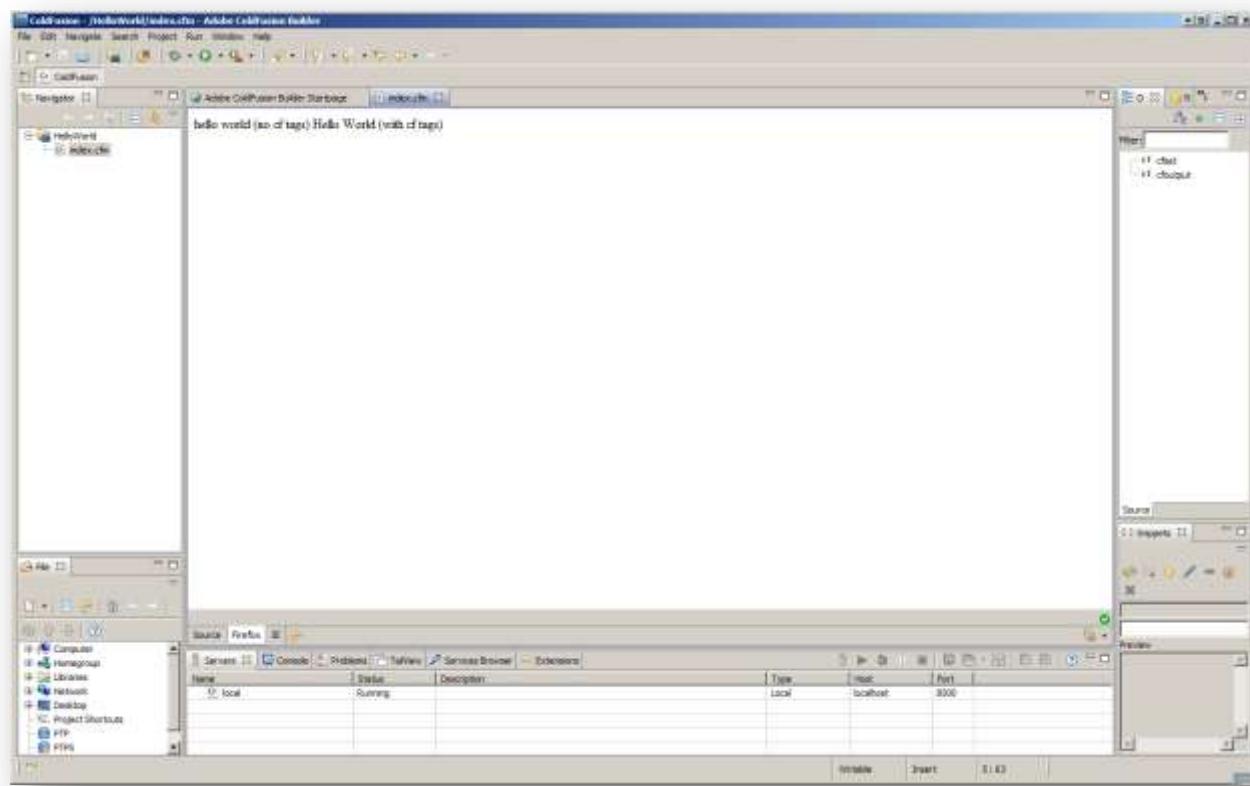




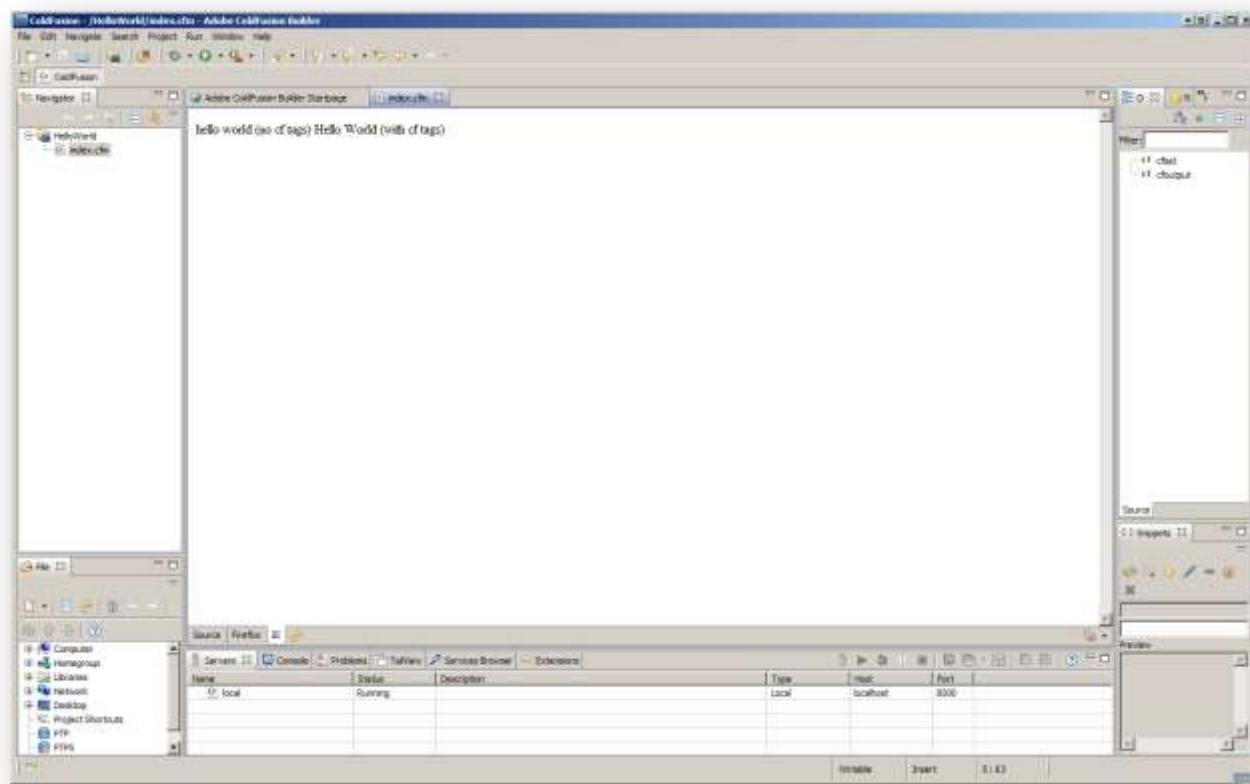
hello world (no cf tags)

```
<cfset VARIABLES.greeting="Hello">
```

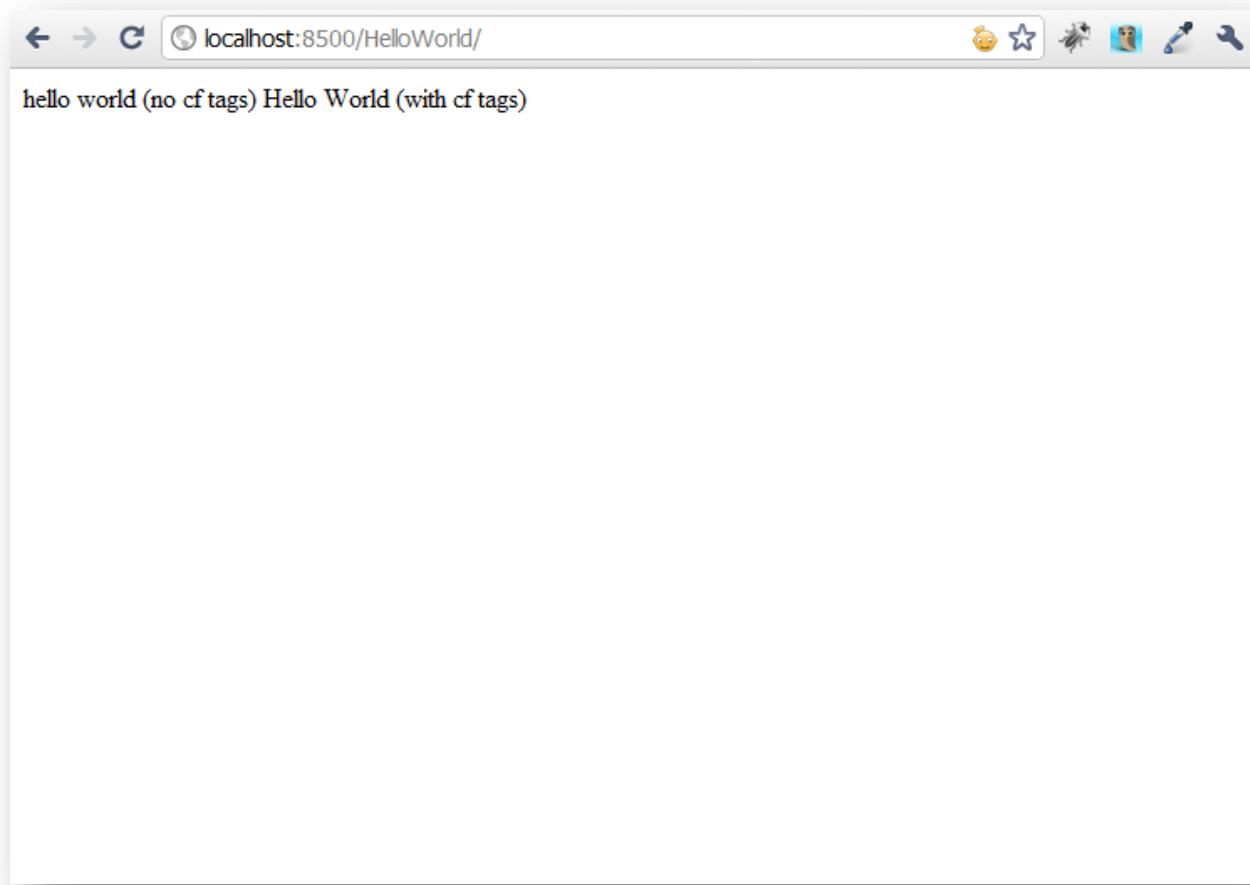
```
<cfoutput>#VARIABLES.greeting# World (with cf tags)</cfoutput>
```



Test in FireFox as well as IE right from within ColdFusion Builder.



Test in FireFox as well as IE right from within ColdFusion Builder.



Test from your local browser.