

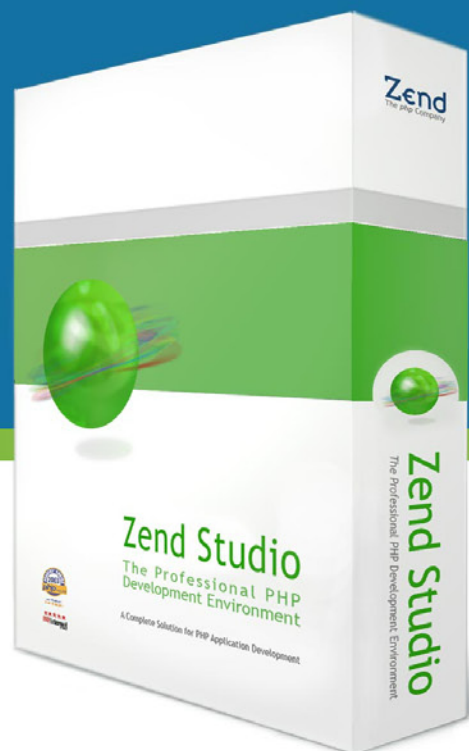


The PHP Company

Installation and Upgrade Guide

Zend Studio 8.x

By Zend Technologies, Inc.



Disclaimer

The information in this document is subject to change without notice and does not represent a commitment on the part of Zend Technologies Ltd. No part of this manual may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying, recording, or information storage and retrieval systems, for any purpose other than the purchaser's personal use, without the written permission of Zend Technologies Ltd.

All trademarks mentioned in this document, belong to their respective owners.

© 1999-2010 Zend Technologies Ltd. All rights reserved.

Zend Studio 8.0 User Guide issued October 2010.

Product Version: 8.x

DN: ZS-UG-281010-08-19

Table of Contents

Installation and Upgrade Guide	4
Installing Zend Studio 8.0 and Above	5
Installing Zend Studio on Windows	6
Installing Zend Studio on Mac OS X	11
Installing Zend Studio on Linux	14
Running a Silent Installation (CLI) on Windows.....	17
Installing Zend Studio as a Plugin.....	18
Upgrading Zend Studio	24
Upgrading Zend Studio 8.0 and above:	24
Updating an Existing Zend Studio Installation.....	25
Uninstalling Zend Studio 8.0 and Above.....	28
Uninstalling Zend Studio on Windows.....	29
Uninstalling Zend Studio on Mac OS X.....	31
Uninstalling Zend Studio on Linux.....	32
License Registration	33

Installation and Upgrade Guide

The Zend Studio Installation and Upgrade Guide takes you through the installation, uninstallation and upgrading process for Zend Studio 8.0 and above.

The Installation and Upgrade Guide includes the following information:

- [Installing Zend Studio 8.0 and Above](#)
 - [Installing Zend Studio on Windows](#)
 - [Installing Zend Studio on Mac OS X](#)
 - [Installing Zend Studio on Linux](#)
- [Running a Silent Installation \(CLI\) on Windows](#)
- [Installing Zend Studio as a Plugin](#)
- [Upgrading Zend Studio](#)
- [Uninstalling Zend Studio 8.0 and Above](#)
 - [Uninstalling Zend Studio on Windows](#)
 - [Uninstalling Zend Studio on Mac OS X](#)
 - [Uninstalling Zend Studio on Linux](#)
- [License Registration](#)

Installing Zend Studio 8.0 and Above

The following procedure describes how to install Zend Studio 8.0 and above on:

- [Windows](#)
- [Mac OS X](#)
- [Linux](#)

Additional Information:

- The latest Zend Studio installation packages can be downloaded from the [Studio downloads site](#).
- For previous version installation procedures see <http://www.zend.com/en/products/studio/resources>.
- For an updated list of System Requirements see the [Online Studio System Requirements](#).

Note:

Always sign in to your operating system with the same user permissions as will be used to run Zend Studio. This simplifies the Zend Studio update process.

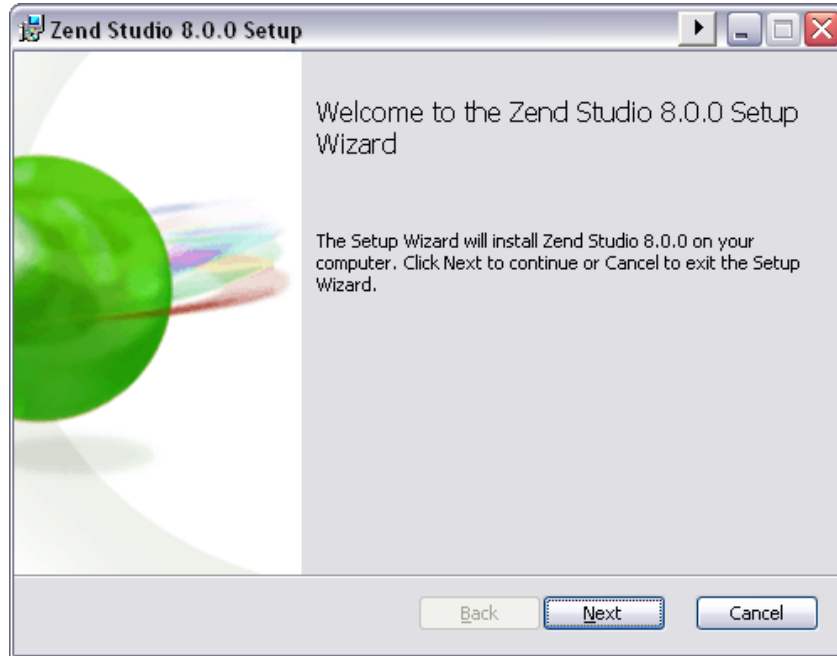
Installing Zend Studio on Windows



To install Zend Studio on Windows:

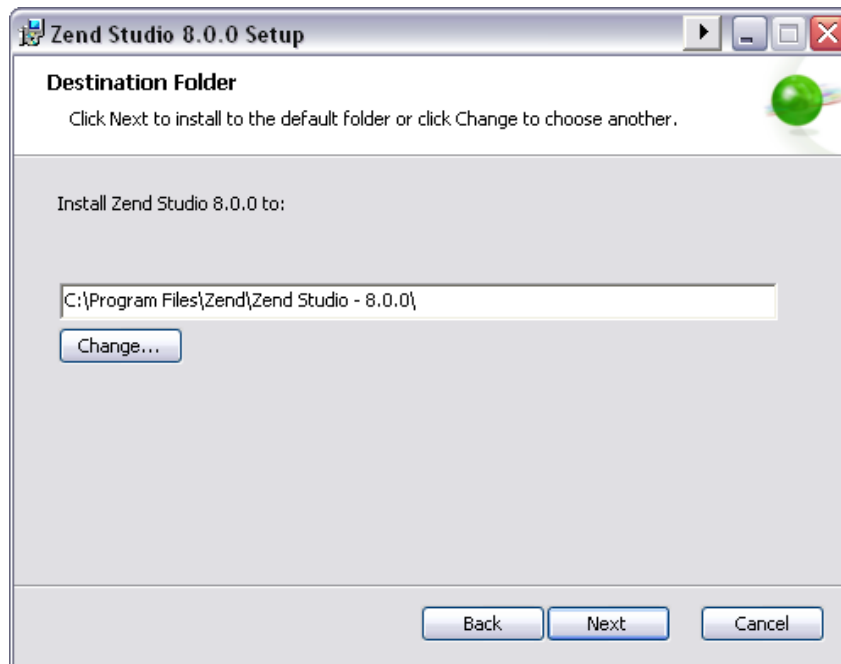
1. Run the Zend Studio 8 installation file: ZendStudio-8.x.x.msi

The installer will launch.

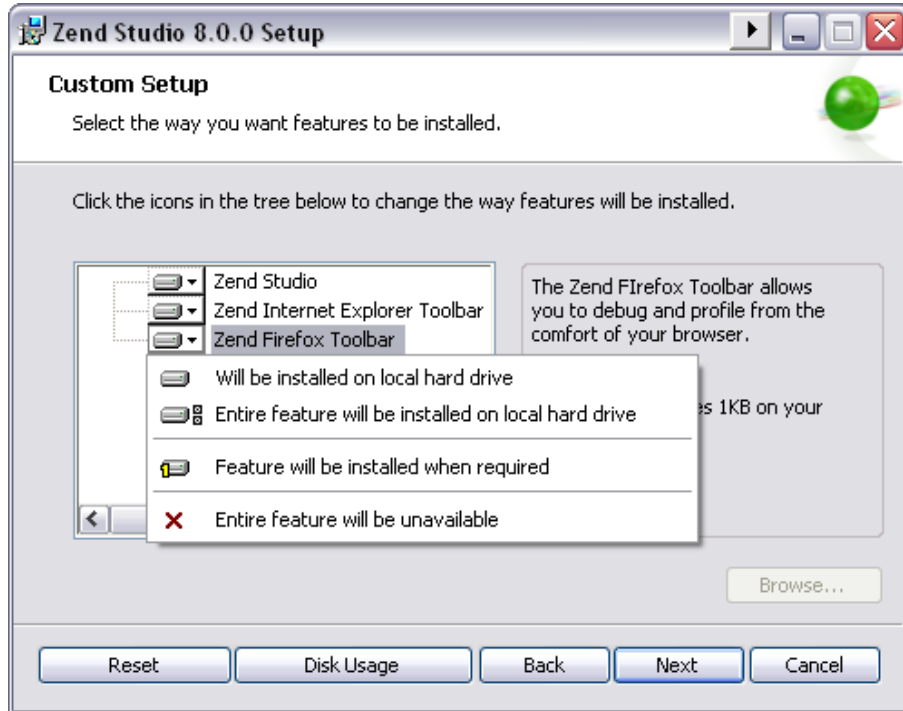


2. Click **Next**.

The Destination Folder screen is displayed.



3. To select a location other than the default click **Change**. Otherwise click **Next** to install to the default location.
4. Click **Next** to open the Custom Setup screen.



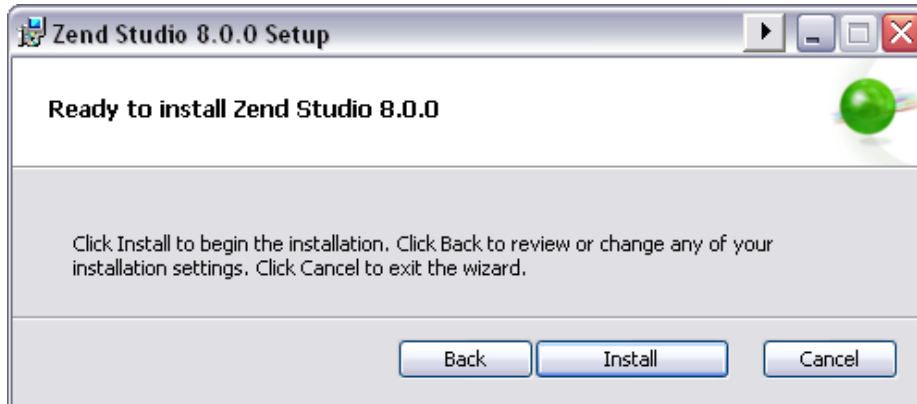
5. In the drop down menu for each toolbar component choose from the following options:
 - To enable the feature – Select Entire feature will be installed on local hard drive.
 - To disable the feature – Select Entire feature will be unavailable.

The Custom Setup screen includes the following features:

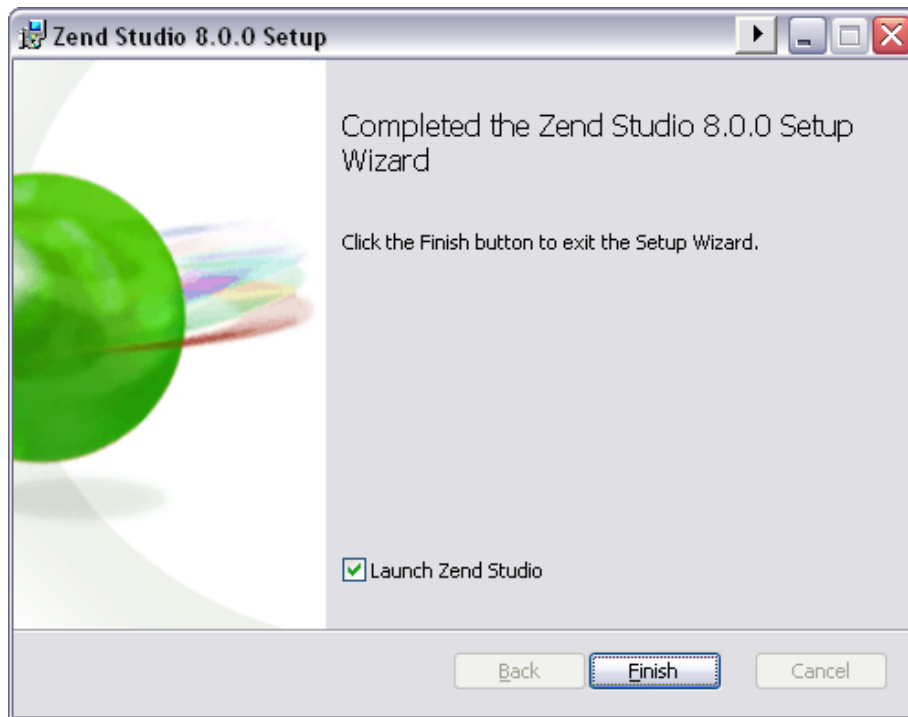
- Zend Studio – The Zend Studio 8 IDE. This is a mandatory feature in order run the installation.
- Zend Firefox Toolbar / Zend Internet Explorer Toolbar - Allow you to debug pages and applications directly from your Internet Explorer or Firefox browsers (Zend Studio must be installed for the toolbars to be active). These are optional features in the installation.

For more information see the [Zend Browser Toolbar](#) topic in the [Zend Studio Online Documentation Center](#).

6. Click **Next** to open the Ready to Install screen.

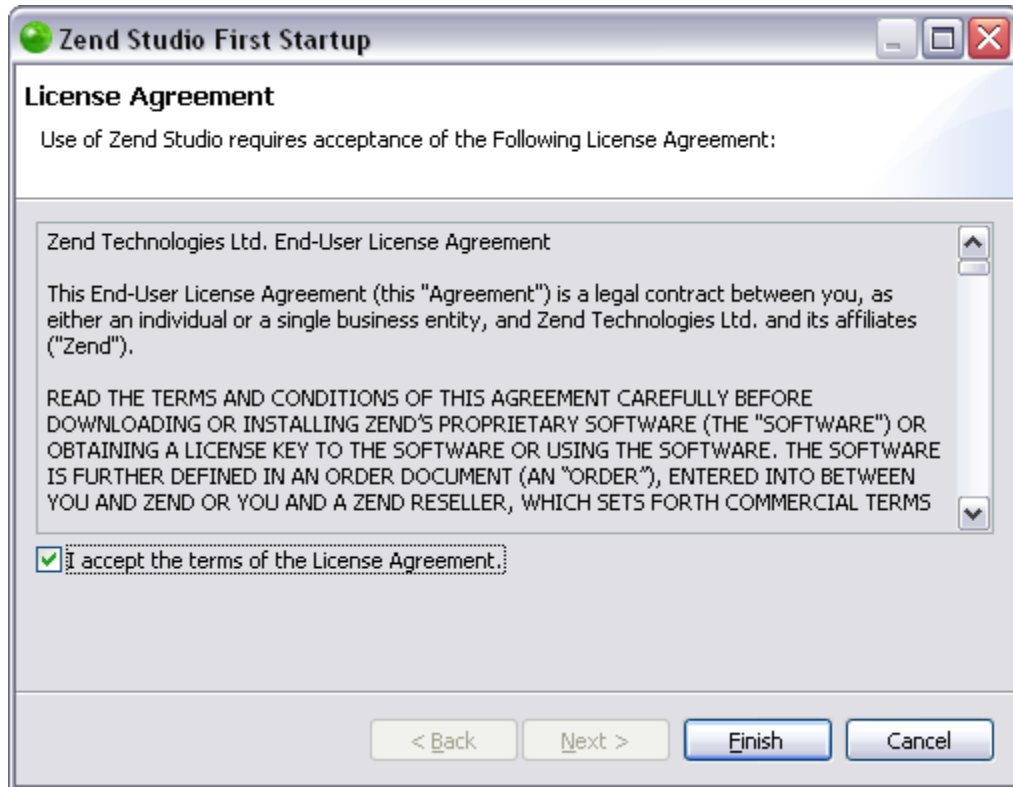


7. Once you click **Install**, the installation process will begin.
A progress bar will be displayed on the bottom of the installation window to indicate the installation's progress.
8. Once installation has completed, the Installation Complete screen is displayed.

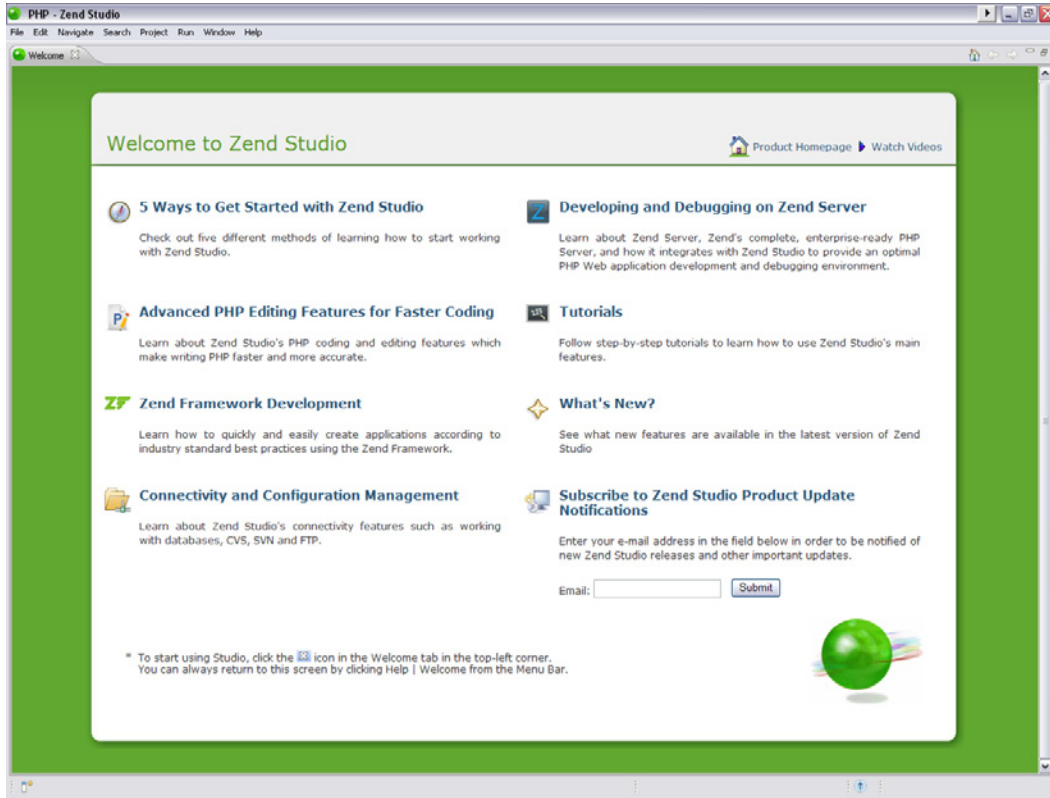


9. To launch Zend Studio mark the 'Launch Zend Studio' checkbox.

10. Click **Finish** to exit the installation process.
The License Agreement screen is displayed.



11. Select the 'I accept the terms of the License Agreement' checkbox and click **Finish** to complete the installation and open Zend Studio.
12. Zend Studio launches with the Welcome screen open.
13. The Welcome screen is a compilation of resources and information to help users of all different experience levels get started with Zend Studio. You can exit the screen by clicking the close icon in the corner tab. To return to the Welcome page at any time, go to Help | Welcome.



Installing Zend Studio on Mac OS X



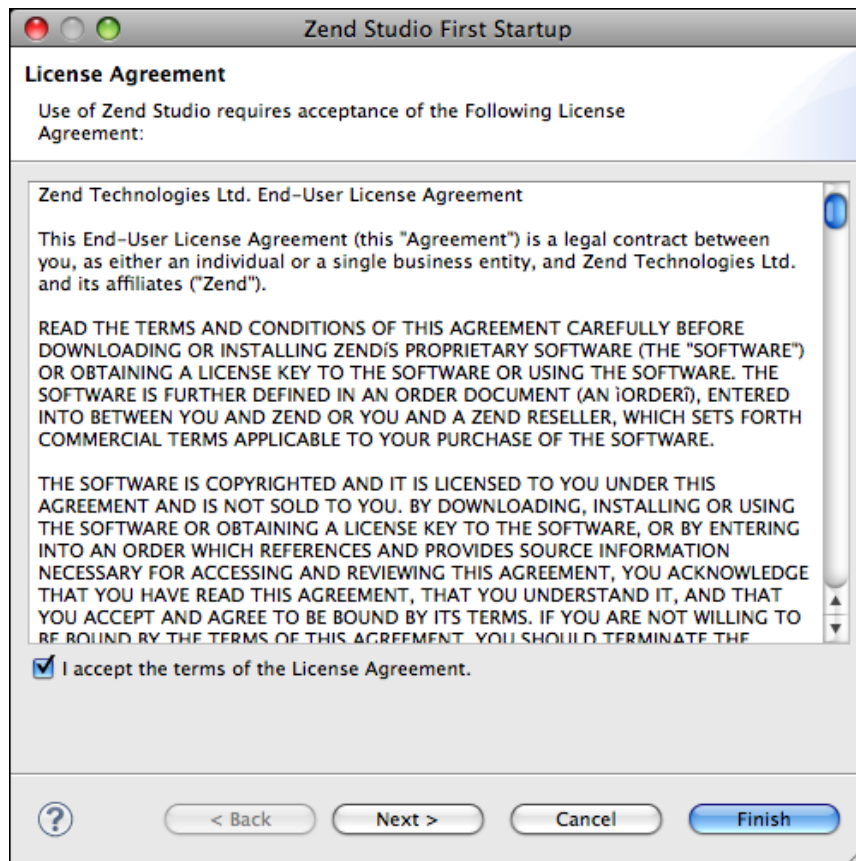
To install Zend Studio on Mac OS X:

1. Double click to open the Zend Studio installation file ZendStudio-8.x.x.dmg
The Installer screen will open.



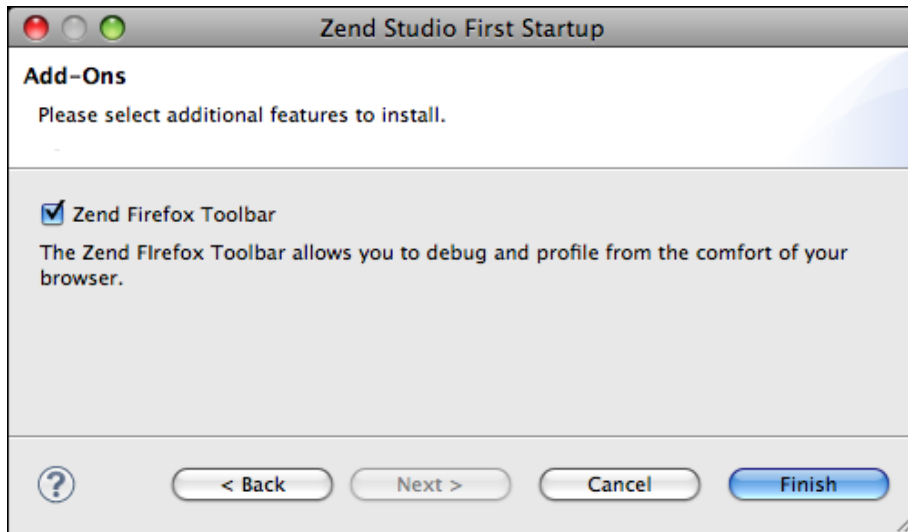
2. Drag the Zend Studio icon into the Applications folder.
3. To launch Zend Studio open the Applications folder and double click on the icon.

The License Agreement screen opens.



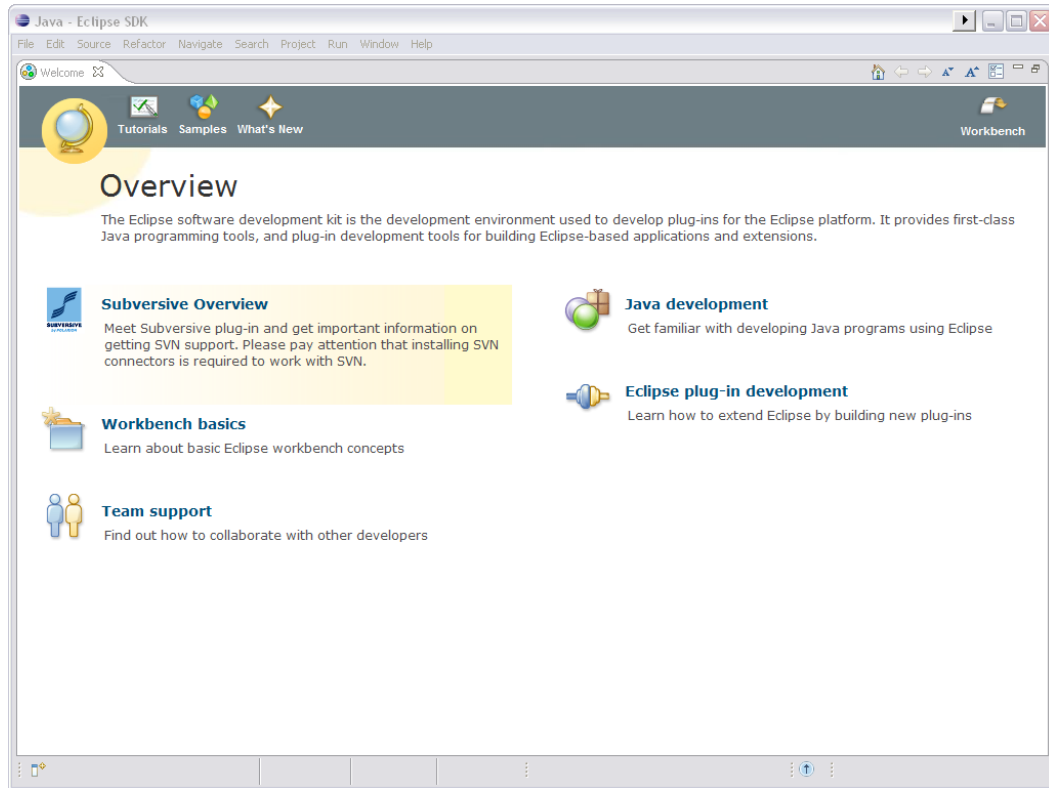
4. Select the 'I accept the terms of the License Agreement' checkbox and click **Next**.

The Add-Ons screen opens.



5. To install the Zend Firefox Toolbar select the 'Zend Firefox Toolbar' checkbox. The Zend Firefox Toolbar allows you to debug pages and applications directly from your Firefox browser (Zend Studio must be installed for the toolbar to be active). This is an optional feature in the installation. For more information see the [Zend Browser Toolbar](#) topic in the [Zend Studio Online Documentation Center](#).

6. Click **Finish** to save all changes and begin using Zend Studio. Zend Studio launches with the Welcome screen open. The Welcome screen is a compilation of resources and information to help users of all different experience levels get started with Zend Studio. You can exit the screen by clicking the close icon in the corner tab. To return to the Welcome page at any time, go to Help | Welcome.



Installing Zend Studio on Linux



To install Zend Studio on Linux:

1. Extract the tar.GZ to a selected directory where Zend Studio will be installed. Below is the extract command with file.tar.gz being the Zend Studio archive file:

```
tar zxvf file.tar.gz
```

2. Go to the selected directory and launch the application by double clicking on the icon which is labeled ZendStudio.

-OR -

Run the Zend Studio binary file to launch Studio by running the command:

```
ZendStudio/ZendStudio
```

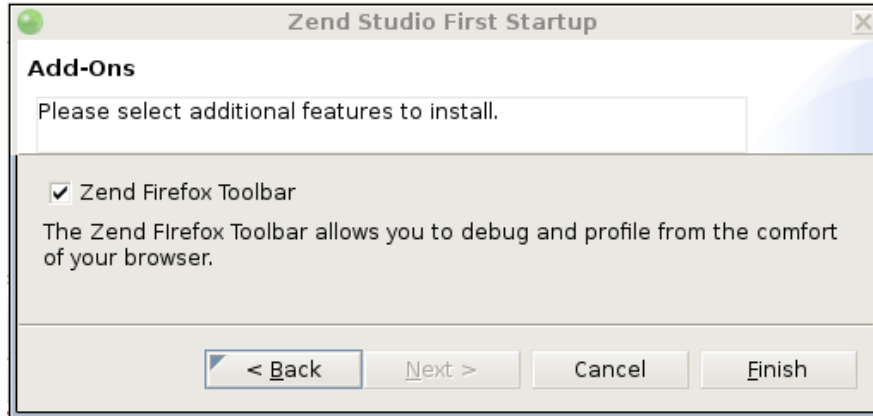
The License Agreement screen opens.



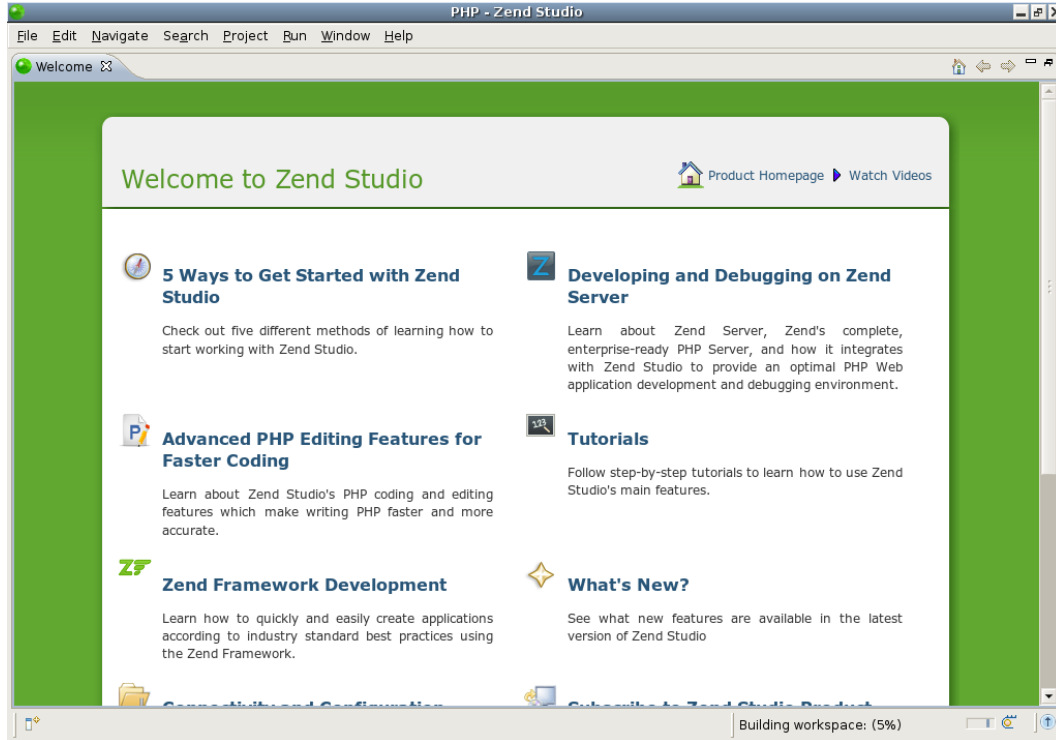
3. Select the 'I accept the terms of the License Agreement' checkbox and click **Next**.

If you do not accept the terms, click **Cancel**.

The Add-Ons screen opens.



4. To install the Zend Firefox Toolbar select the 'Zend Firefox Toolbar' checkbox. The Zend Firefox Toolbar allows you to debug pages and applications directly from your Firefox browser (Zend Studio must be installed for the toolbar to be active). This is an optional feature in the installation. For more information see the [Zend Browser Toolbar](#) topic in the [Zend Studio Online Documentation Center](#).
5. Click **Finish** to save all changes and begin using Zend Studio. Zend Studio launches with the Welcome screen open. The Welcome screen is a compilation of resources and information to help users of all different experience levels get started with Zend Studio. You can exit the screen by clicking the close icon in the corner tab. To return to the Welcome page at any time, go to Help | Welcome.



Running a Silent Installation (CLI) on Windows



The following link describes how to install Zend Studio 8.x on Windows from the command line without dialogs i.e. silently. The installation will run in the background.

<http://technet.microsoft.com/en-us/library/cc759262%28WS.10%29.aspx>

Installing Zend Studio as a Plugin

Zend Studio can be easily installed on top of an existing Eclipse installation by installing the necessary plugins through Eclipse's Update Manager.

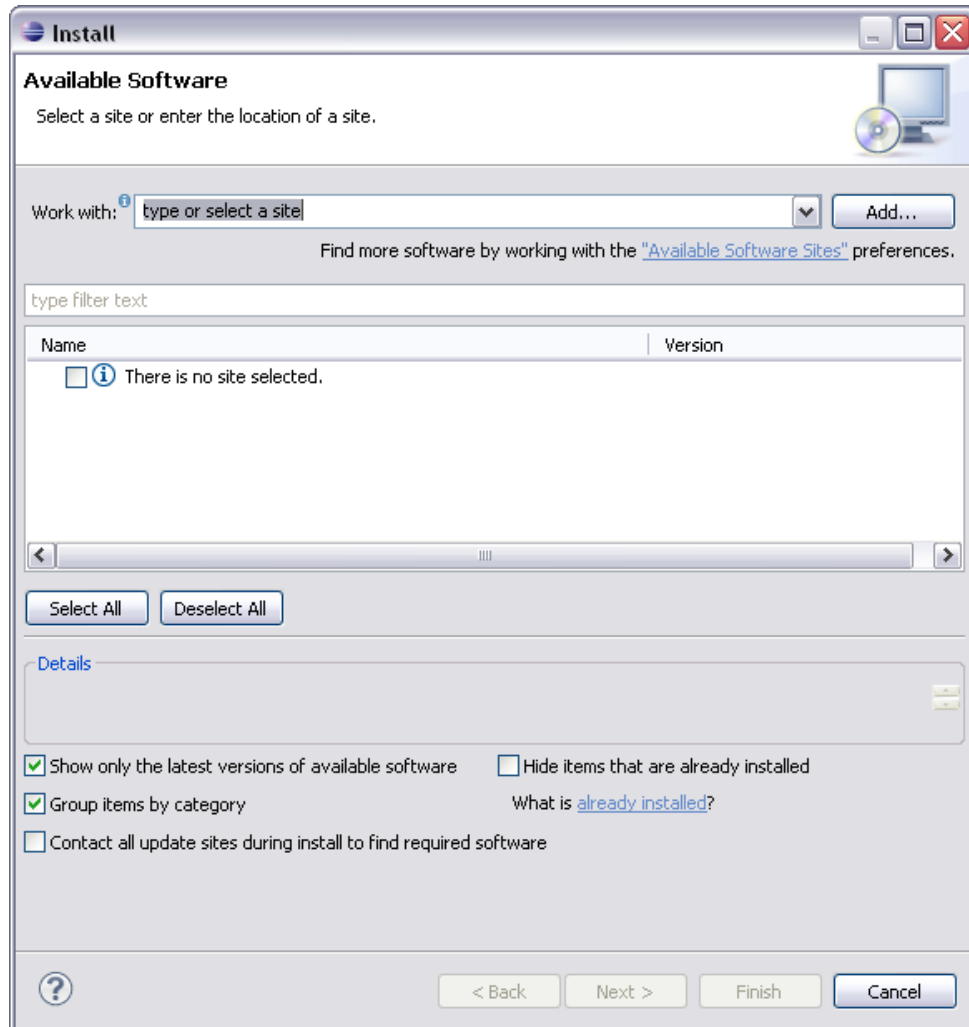
System Requirements

- Vanilla Eclipse 3.6.1 and above

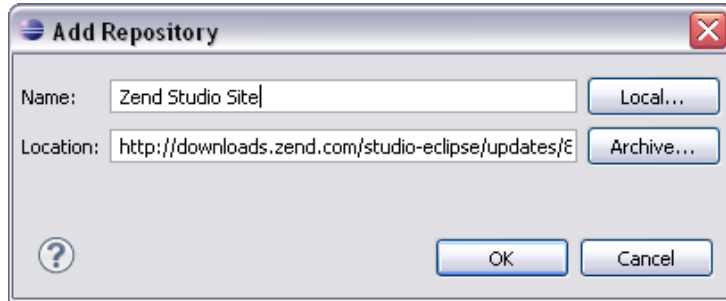


To install Zend Studio as a plugin:

1. From Eclipse's Menu Bar, go to **Help | Install New Software**.
The Available Software dialog is displayed.

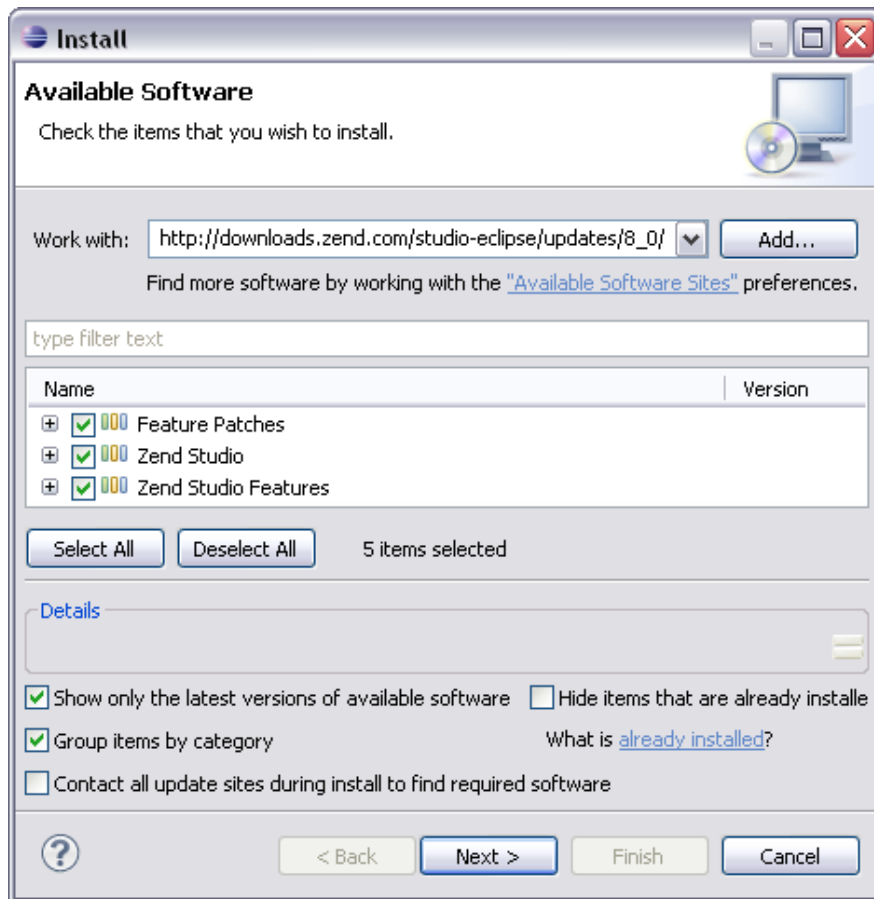


- In the 'Work with' field, click **Add** to add the Zend Studio update site. The "Add Repository" dialog appears.



- Enter the following information:
 - Name - The name for the new site (e.g. Zend Studio Site).
 - Location - The URL of the Zend Update Site - http://downloads.zend.com/studio-eclipse/updates/8_0/
 - If you would like to choose a local or archive location click the relevant button to browse to the correct location.
- Click **OK**.

The Zend Studio features are added to the Available Software list.

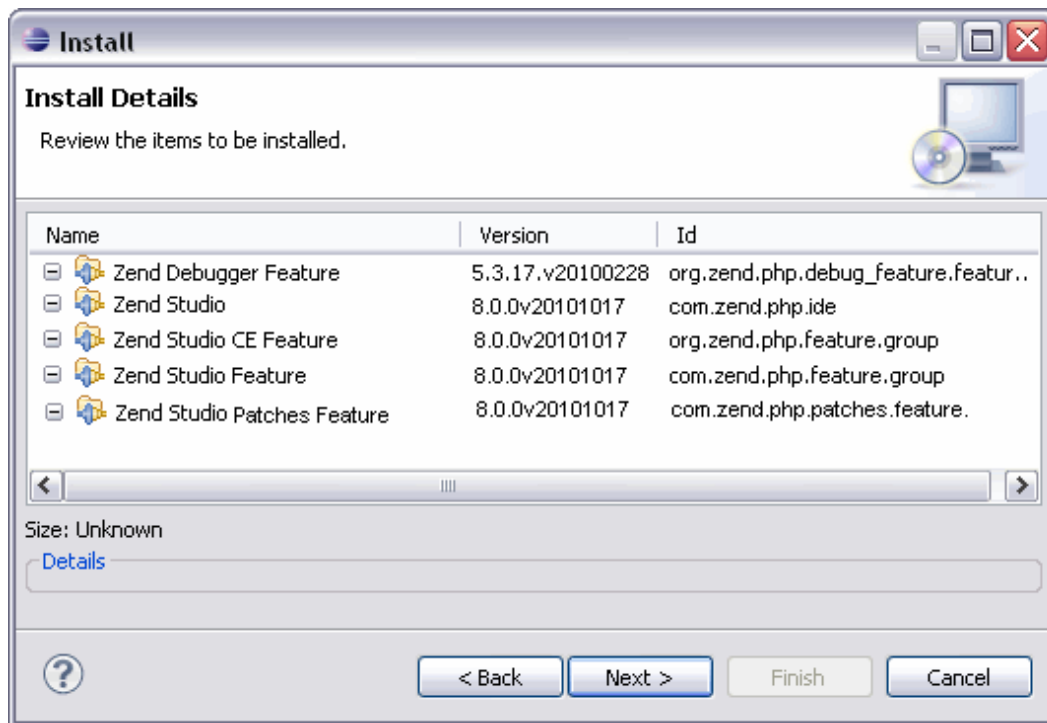


5. Mark the following checkboxes:

- Feature Patches
- Zend Studio
- Zend Studio Features

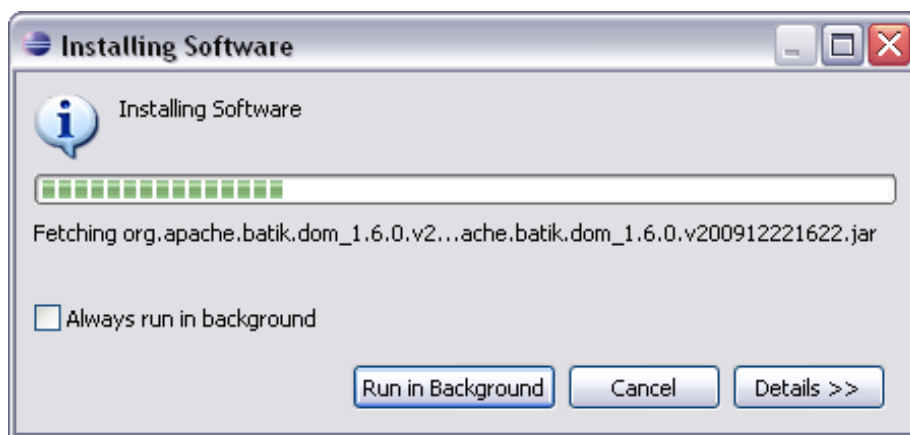
6. Click **Next**.

The Install Details dialog opens.

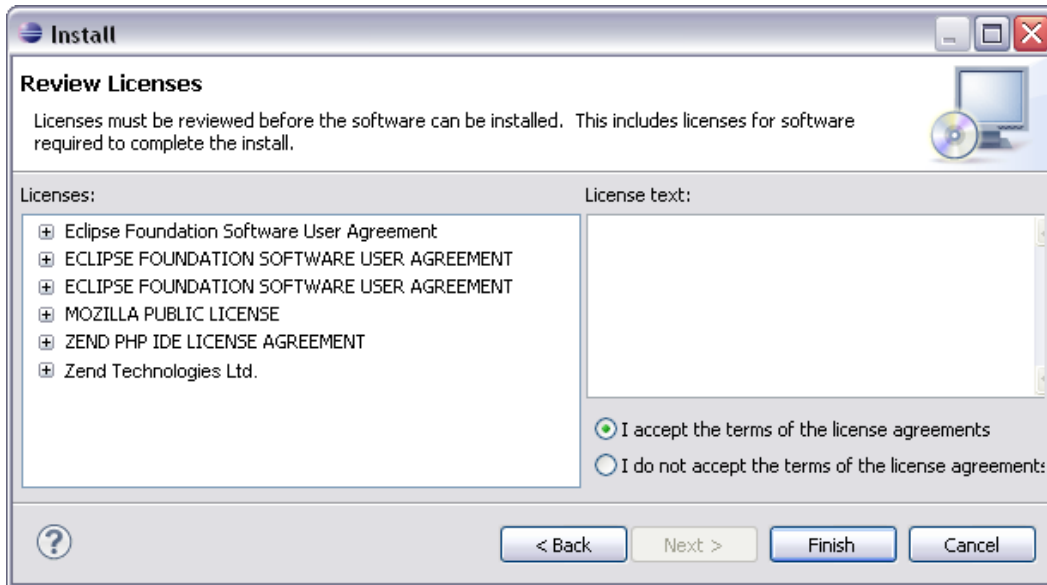


7. Click **Next**.

The Installing Software progress bar opens while the software installs.



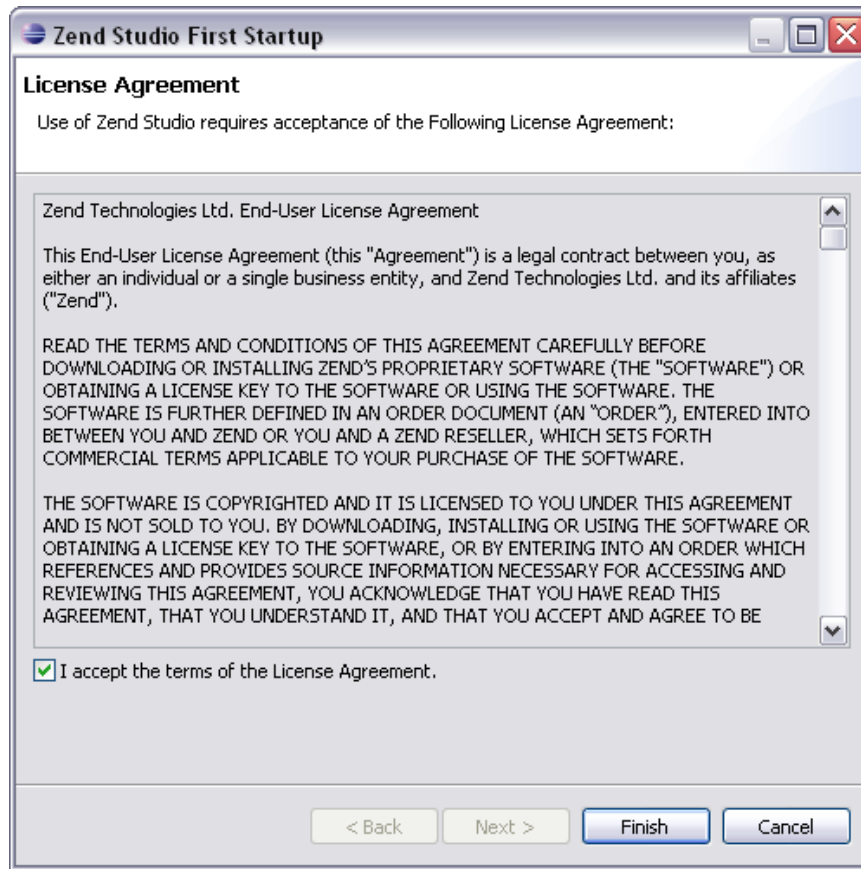
8. When the installation is complete the Review Licenses dialog opens.



9. Review the licenses by expanding the list items and select the 'I accept the terms of the License Agreement' checkbox and click **Finish**.

10. You will be prompted to restart the workbench.

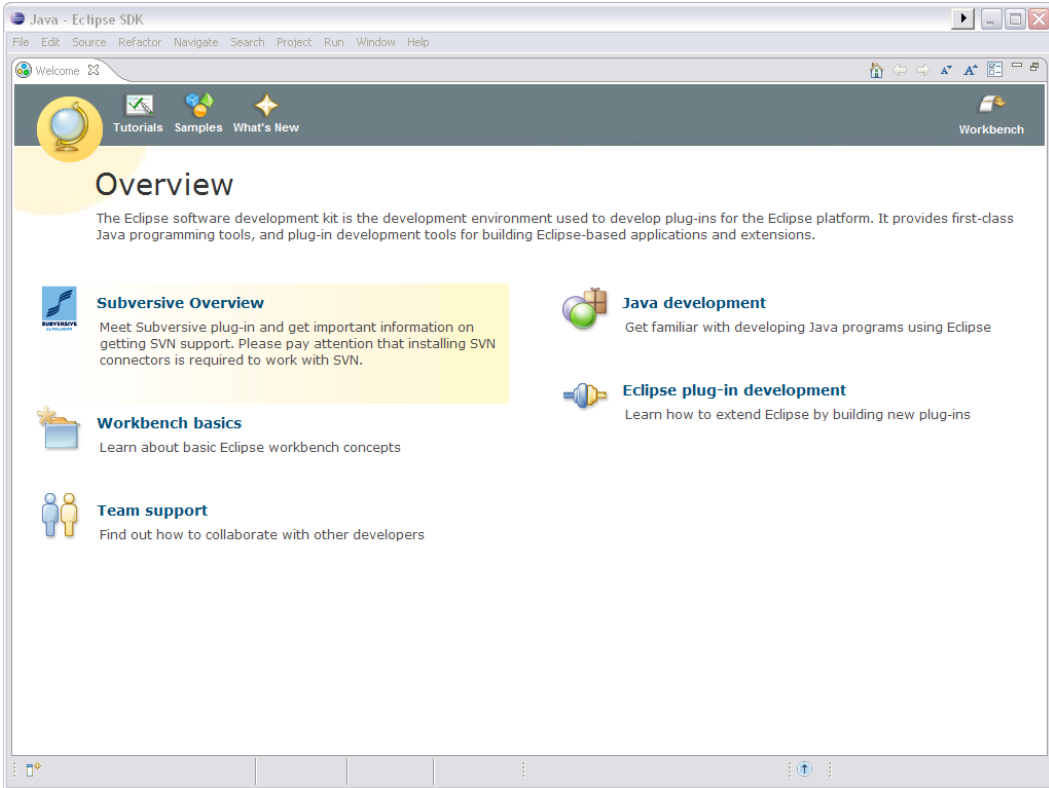
Click **Yes** for the workbench to be restarted and the required plugins to be installed. When the workbench opens the Zend Studio dialog appears.



11. Review the license and select the 'I accept the terms of the License Agreement' checkbox and click **Finish**.

All Zend Studio features are now loaded and Eclipse is launched with the Welcome Page open.

The Welcome screen is a compilation of resources and information to help users of all different experience levels get started with Eclipse. You can exit the screen by clicking the close icon in the corner tab. To return to the Welcome page at any time, go to Help | Welcome.



Upgrading Zend Studio

Upgrading Zend Studio 8.0 and above:



There are two methods for upgrading Zend Studio:

1. Reinstalling the most up to date Zend Studio package from the [Zend Website](#).
For more information see [Installing Zend Studio 8.0 and Above](#).
2. [Updating an existing Zend Studio](#).

If you have an existing Zend Studio installation, you can upgrade using Studio's Update Manager, which allows you to update your existing plugins and features.

Updating an Existing Zend Studio Installation

This procedure describes how to upgrade Zend Studio when there is already a previous version installed.

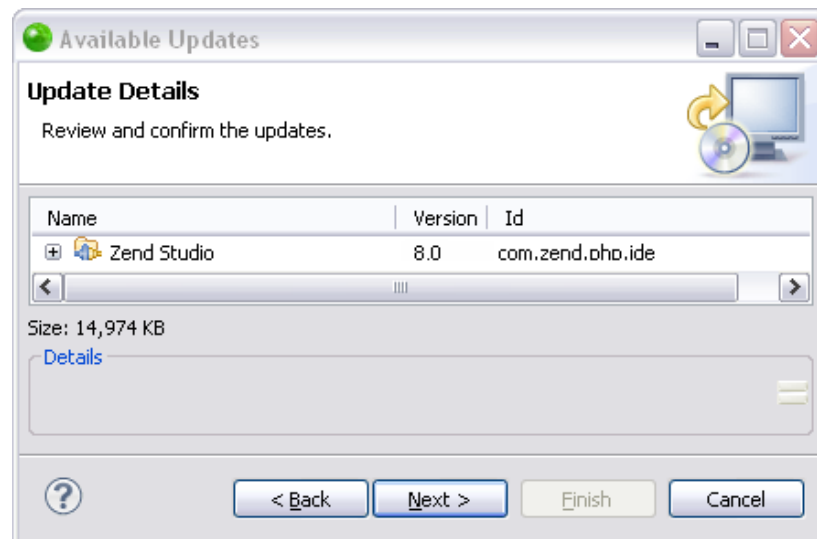
Note:

In order to update you should sign on to your operating system with the same user permissions that were used during the initial installation of Zend Studio.

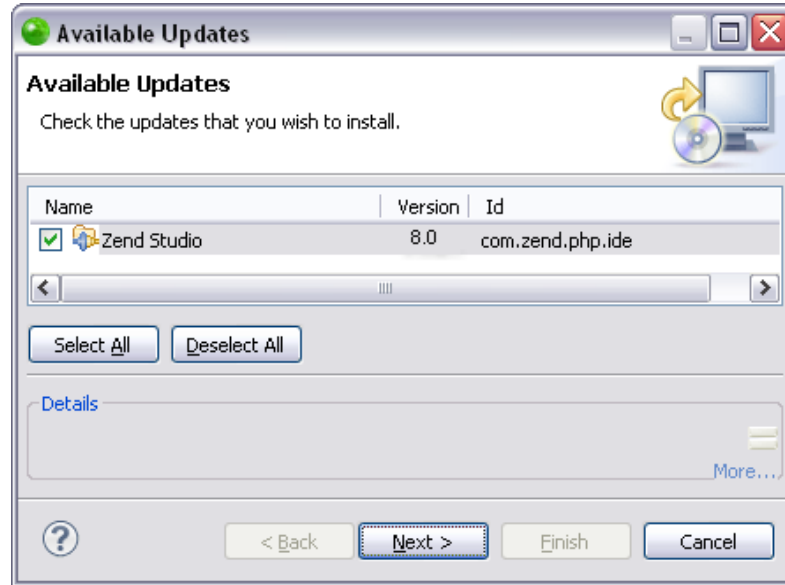


To update an existing Zend Studio installation:

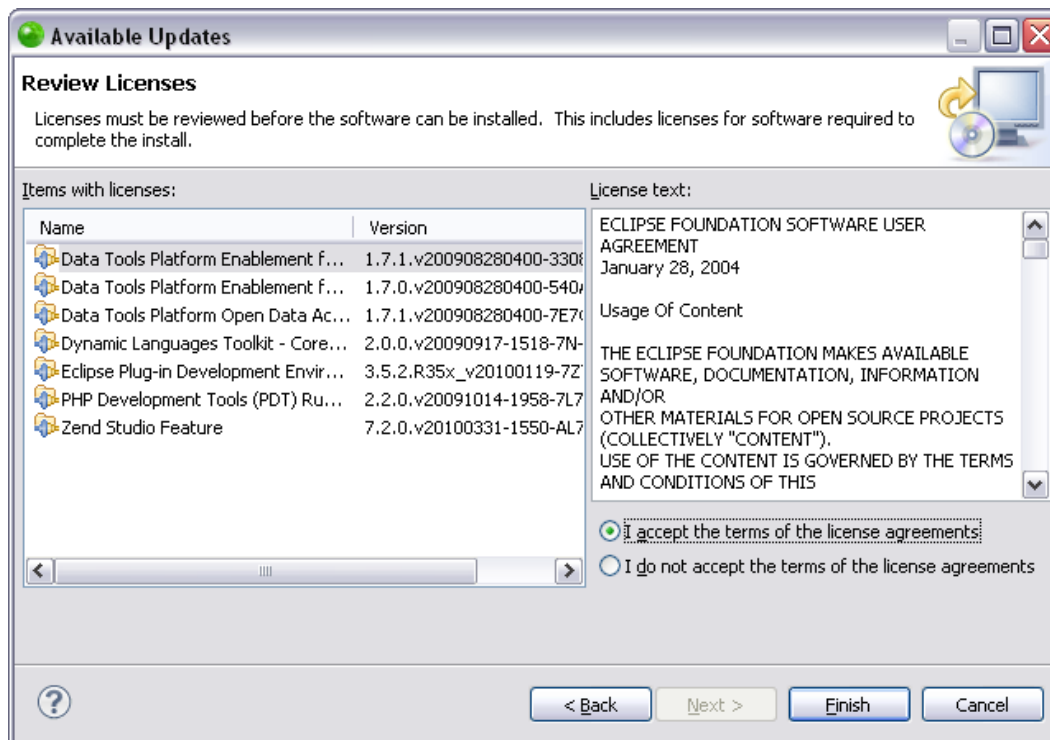
1. Launch Zend Studio.
2. From the Menu Bar, go to **Help | Check for Updates**.
The Contacting Software Sites screen opens with a progress bar as it searches for available updates.
3. If there are any updates, the Available Updates wizard opens.



4. Select which updates you would like to install and click **Next**.
The Update Details dialog opens.



5. Review and confirm the updates that are waiting to be installed and click **Next**.
The Review Licenses dialog opens.



6. Review the licenses and select the 'I accept the terms of the License Agreement' checkbox and click **Finish**.
The Update screen opens with a progress bar of the updates.

7. From this screen you can:
 - Run the update in the background - Choose to run the updates in the background by clicking **Run in Background** or select the 'Always run in background' checkbox to save your choice for the future.
 - Cancel the update - Click **Cancel** to cancel the update.
 - Expand/collapse the update details - Click **Details** to expand or collapse the details of the update.

The progress bar will close when the updates are complete.

Uninstalling Zend Studio 8.0 and Above

The following procedures describe how to install Zend Studio 8.0 and above on:

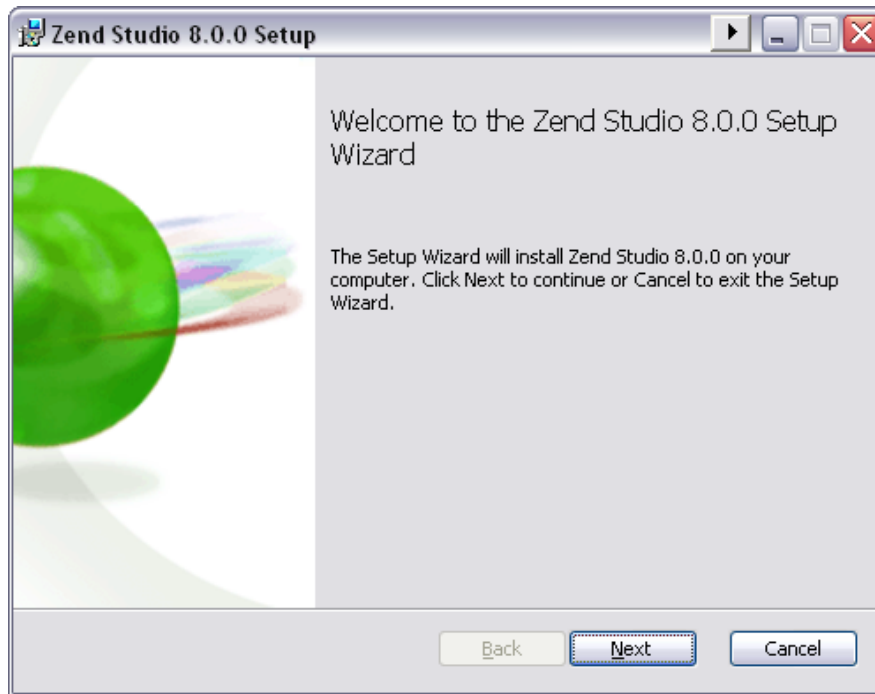
- [Windows](#)
- [Mac OS X](#)
- [Linux](#)

Uninstalling Zend Studio on Windows

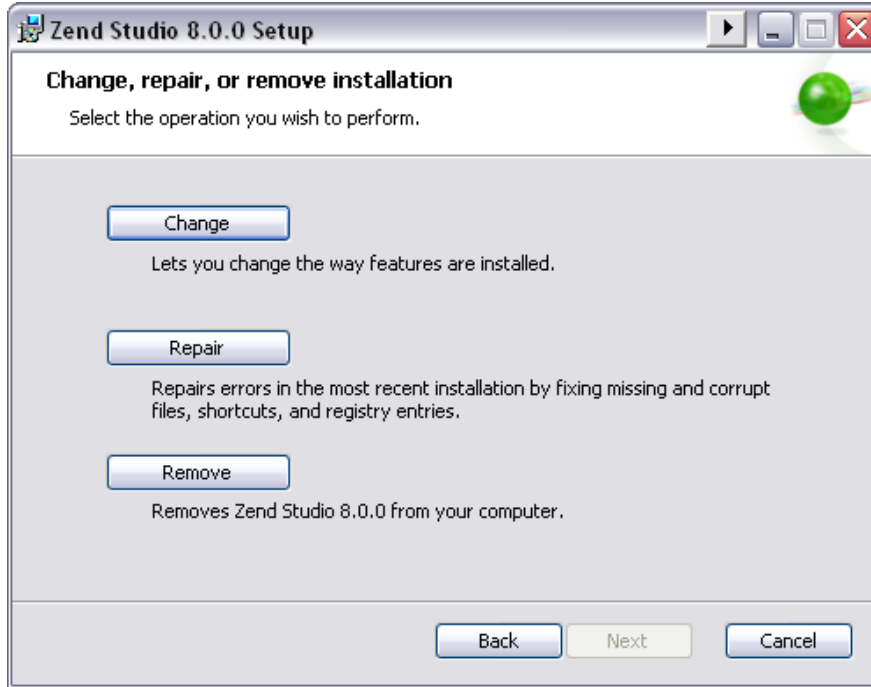


To Uninstall Zend Studio on Windows:

1. Go to the Start menu on your computer and select the Control Panel.
 2. In the Control Panel select Add or Remove Programs.
A list of all programs appears.
 3. Choose Zend Studio and click one of the following two options:
 - Remove – This will remove Zend Studio from your computer.
 - Change – This allows you to change your current installation of Zend Studio.
After clicking **Change**, follow the directions below.
- a. The Zend Studio Setup Wizard opens.



- b. Click **Next**.
The Change, repair, or remove installation screen opens.



- c. From this screen you can choose from the following options:
- Change – Lets you change the way features, such as the [Zend Firefox Toolbar / Zend Internet Explorer Toolbar](#), are installed.
 - Repair – Repairs the current installation of Zend Studio.
 - Remove – Uninstalls and removes Zend Studio from your computer.

Uninstalling Zend Studio on Mac OS X



To uninstall Zend Studio on Mac OS X:

1. Go to your Applications folder.
2. Select your Zend Studio and drag into the Trash.

-OR-

Select Zend Studio and from the Right Click Menu select **Move to Trash**.

Zend Studio has been uninstalled from your computer.

Uninstalling Zend Studio on Linux



To Uninstall Zend Studio on Linux:

1. Close any running instance of Zend Studio.
2. Go to the directory in which you placed Zend Studio during the installation process.
3. Delete Zend Studio. Below is the command to delete Zend Studio where zend-studio is the root of the Zend Studio directory tree:

```
rm -rf zend-studio
```

Zend Studio has been uninstalled.

License Registration

Once Zend Studio is installed, all its features will be available for a 30 day trial. At the end of the 30 day trial, the professional features will be disabled. These include refactoring, getter and setter generation, new PHP element creation wizards, Zend Framework integration, profiling, PHPUnit testing, Zend Server integration, debugging through tunneling, advanced code formatting, code galleries and more.

To enjoy the full range of Studio functionality, you should register a valid license.

This can be done by going to **Help | Register** from Studio's menu bar and entering your username and license key.

You can purchase a Zend Studio license from the [Zend Store](http://shop.zend.com/en/zend-studio-for-eclipse.html) at <http://shop.zend.com/en/zend-studio-for-eclipse.html> or by going to **Help | Get a License** from the Studio menu bar.