



# **FireArrow Rating and Review Solution V2.0 Installation and User Guide**

Version 1.0.4



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# Chapter 1: Introduction

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User ratings and reviews are now an important component of the online user experiences. It greatly improves the user interaction and engagement with your sites. The user generated ratings and reviews are great assets for your business, and you can gain the most value from them. FireArrow Rating and Review solution offers a full-featured rating and review solution for SharePoint sites. It enables users to rate and add comment on any document and list item based on a 1-to-5 rating scale. It offers a lot rich features such as various rating styles, sorting and filtering, editing and deletion, posting a reply, like/dislike votes, and RSS feed capabilities, etc.

There are two editions available for the solution: standard edition and advanced edition. Below features table outlines features available for both editions. The advanced edition inherits all features provided by the standard edition and introduces a new rating and review web part. The rating and review web part gives users great flexibility to integrate rating and review with SharePoint pages. For example, you can add rating and review web part to your page to display rating and review details for an existing list item. Alternatively, you can add the web part to an article page to allow users to rate and provide comments for an article along with article itself.

## Key Feature List:

Features	Standard Edition	Advanced Edition
Rate and write reviews for SharePoint documents and list items.	✓	✓
Rate based on a 1-to-5 rating scale	✓	✓
Automatically calculate and display the average rating	✓	✓
Display rating summary information: overall rating, # of total ratings, # of total reviews and rating distribution chart	✓	✓
Display all ratings and review comments	✓	✓
Sort and filter review comments.	✓	✓
Pagination to browse through review comments	✓	✓
“Reply to Comments” feature	✓	✓
“Like/Dislike” votes feature for reviews and replies	✓	✓
Offer various RSS feeds based on rating information: top rated, most rated, most commented and most recent	✓	✓
Provide various rating icon styles and colors	✓	✓
Define your own meanings of the rating scales	✓	✓
Offer various options to set rating period	✓	✓
Option to allow users to edit or delete their own ratings and reviews	✓	✓
Option to allow multiple ratings and reviews from the same user	✓	✓
Allow anonymous users to rate and write a review.	✓	✓
Allow administrators to edit or delete ratings and reviews.	✓	✓
Allow administrators to control permissions for different user	✓	✓

types.		
Allow administrators to enable and disable available features: e.g. “Reply to Comments” feature, “Like/Dislike” features, etc.	✓	✓
Provide rating and review web part		✓
Ability to rate and review current SharePoint page or an existing list item through the rating and review web part		✓
Offer the same rating features through the rating and review web part		✓
Offer flexible user interface configuration of the rating and review web part		✓
Implementing AJAX to minimize page refresh	✓	✓
Support SharePoint 2007 & 2010	✓	✓

**Release Notes:**

The latest product release is version 2.0.

**About This Guide:**

This guide covers the information you need to install and use the Rating and Review solution. It walks you through the process of installing and activating the solution in your SharePoint environment. In addition, it describes in detail about the configuration options, features and how to use the solution.

# Chapter 2: Installation Guide

## 1. Installation Prerequisites

### System Requirements :

Microsoft Windows SharePoint Service 3.0, Microsoft Office SharePoint Server 2007, SharePoint 2010 Foundation or SharePoint 2010 Server

### Supported Browser:

- Internet Explorer 6, 7, 8
- FireFox 3.0+
- Safari 4.0+
- Chrome

### Language Support:

- English

## 2. Installation Procedure

The Rating and Review installation package contains the installation folders for the following three components: License Manager, Rating and Review solution and Product Activation Tool Installation.

 FireArrow.License1.0.0.0	1/16/2011 10:40 AM	File folder
 ProductActivation1.0.8	1/16/2011 10:40 AM	File folder
 RatingAndReview2.0.27.51	1/16/2011 10:40 AM	File folder
 RatingAndReview2.0_Manual	1/16/2011 10:43 AM	Adobe Acrobat D...

### License Manager Installation

The License Manager is only required to install once on a server. If you have already installed it with other FireArrow products before, you can skip the installation steps but need to ensure it is deployed globally. To verify the installation and deployment, follow below steps:

1. Log into the SharePoint Central Administration. Go to the “System Settings” and select “Manage farm Solutions” under the “Farm Management” section.



#### Farm Management

[Configure alternate access mappings](#) | [Manage farm features](#) |

[Manage farm solutions](#) | [Manage user solutions](#) |

[Configure privacy options](#) | [Configure cross-firewall access zone](#)

[Deploy or retract solution packages across the farm](#)

2. Check if “firearrow.sharepoint.license.wsp” is in the solution list or not. If it is, it means License Manager has been already installed. If not, please skip to the next section to install the License Manager.

<a href="#">firearrow.sharepoint.advancedrssviewer.wsp</a>	Deployed	<a href="http://sp2010test.env.firearrowsoft.com/">http://sp2010test.env.firearrowsoft.com/</a>
<a href="#">firearrow.sharepoint.license.wsp</a>	Deployed	Globally deployed.
<a href="#">firearrow.sharepoint.livebanner.wsp</a>	Deployed	<a href="http://sp2010test.env.firearrowsoft.com/">http://sp2010test.env.firearrowsoft.com/</a>

Note: During the installation process, the license manager solution is deployed globally.

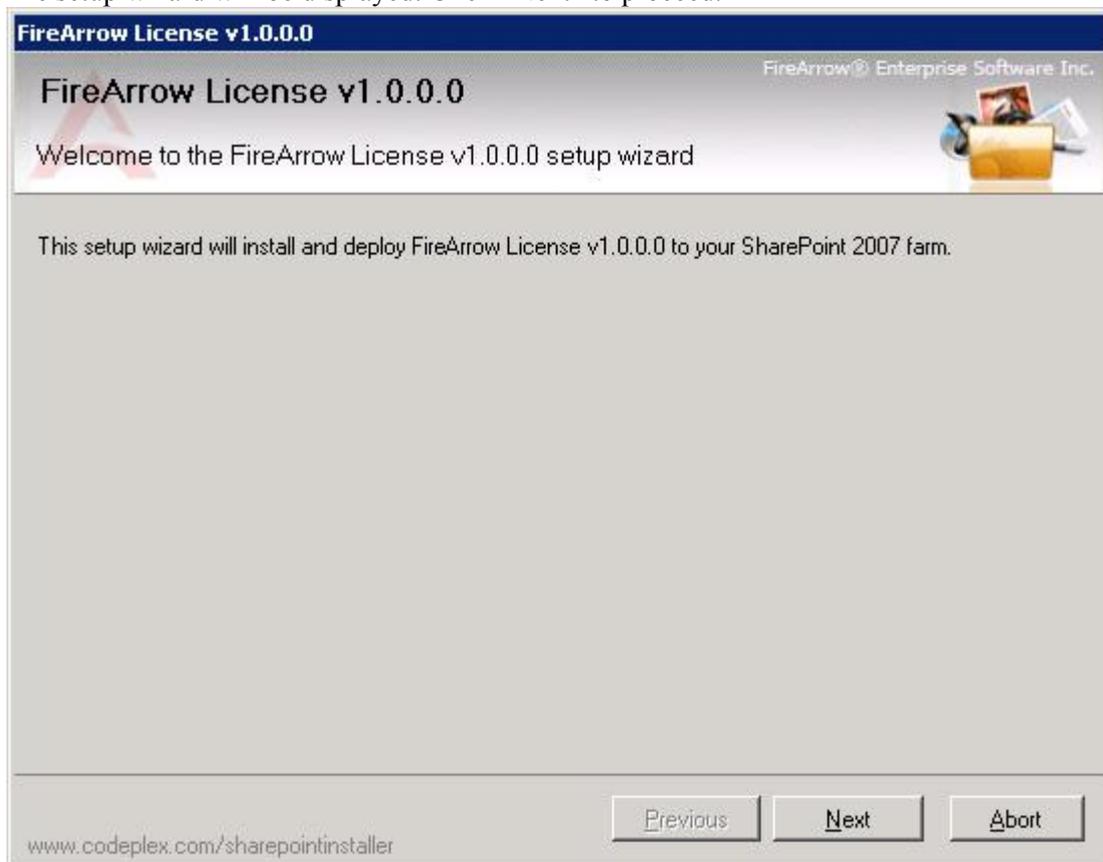
### ***License Manager Installation Steps:***

The steps to install the License Manager are as followed. You must be the SharePoint Farm Administrator for a successful installation.

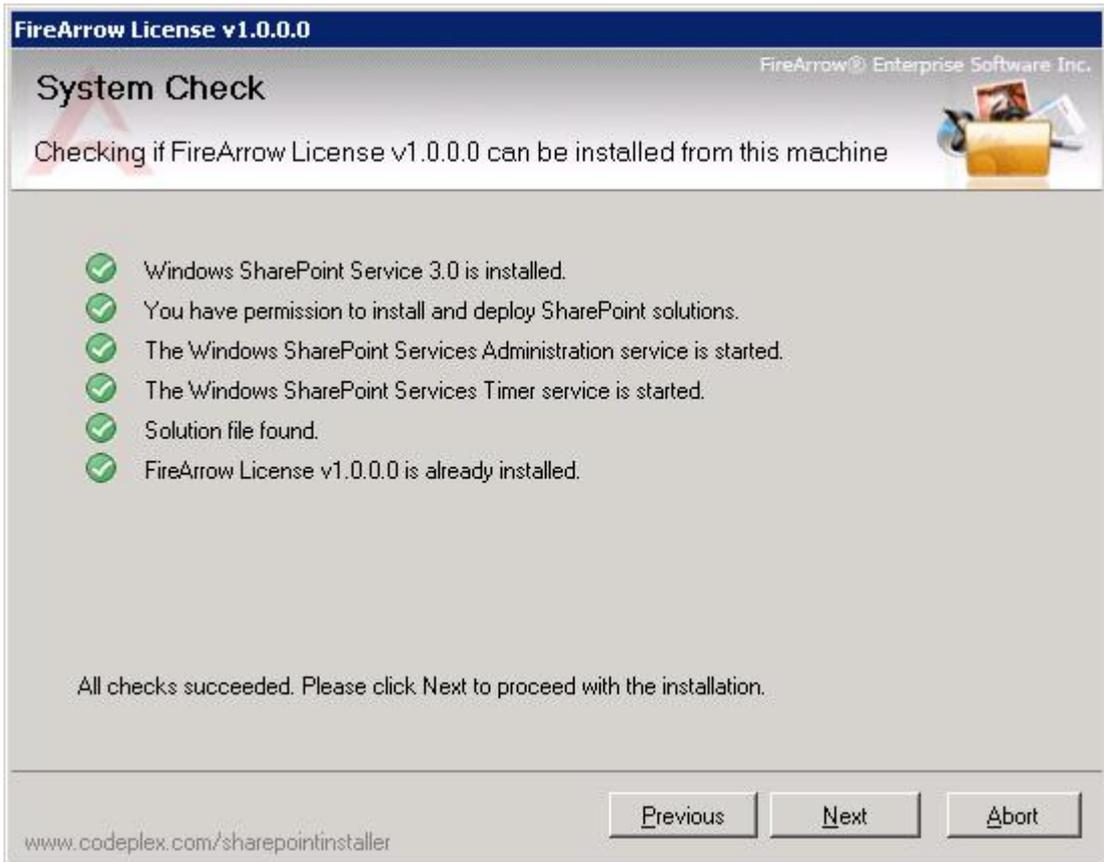
1. Open the folder for License Manager Installation and run “Setup.exe”.

Name	Date modified	Type	Size
 banner	4/18/2010 5:08 PM	JPEG image	17 KB
 EULA	7/13/2009 9:36 AM	Rich Text Format	10 KB
 FireArrow.SharePoint.License	8/25/2010 2:41 PM	WSP File	33 KB
 Setup	4/1/2010 3:18 AM	Application	387 KB
 Setup.exe	8/15/2010 11:54 PM	CONFIG File	1 KB

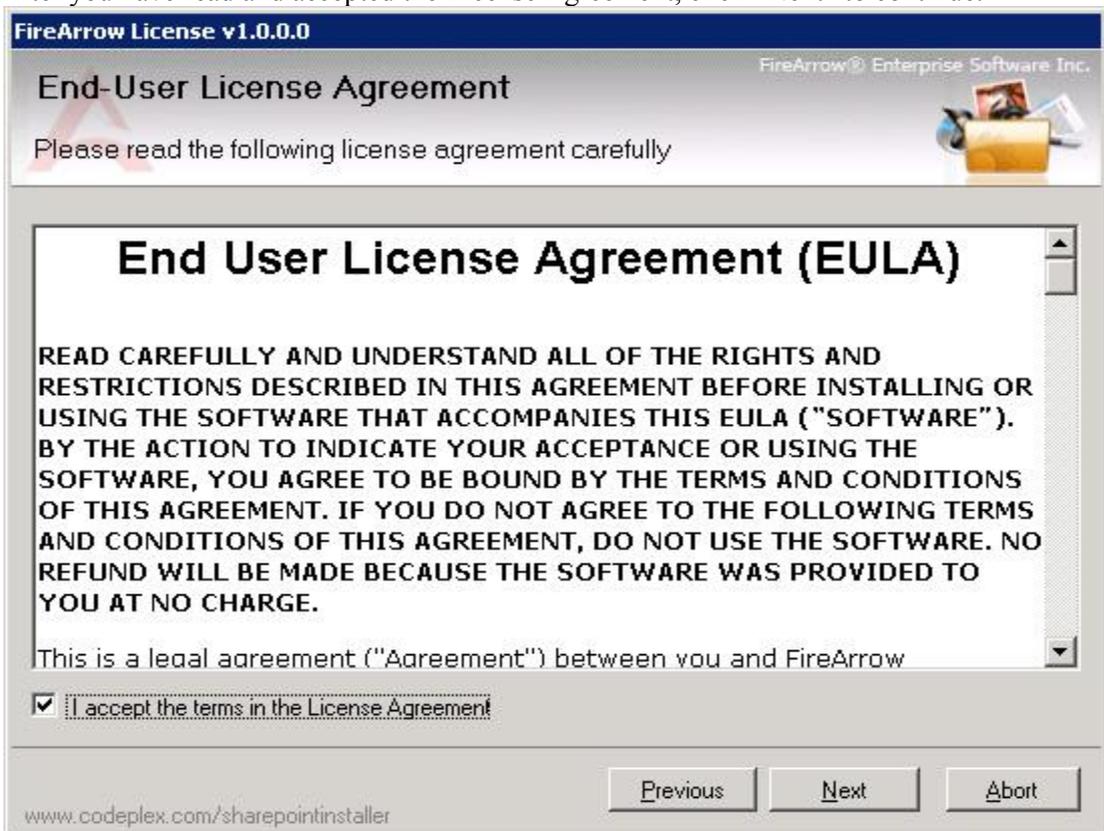
2. The setup wizard will be displayed. Click “Next” to proceed.



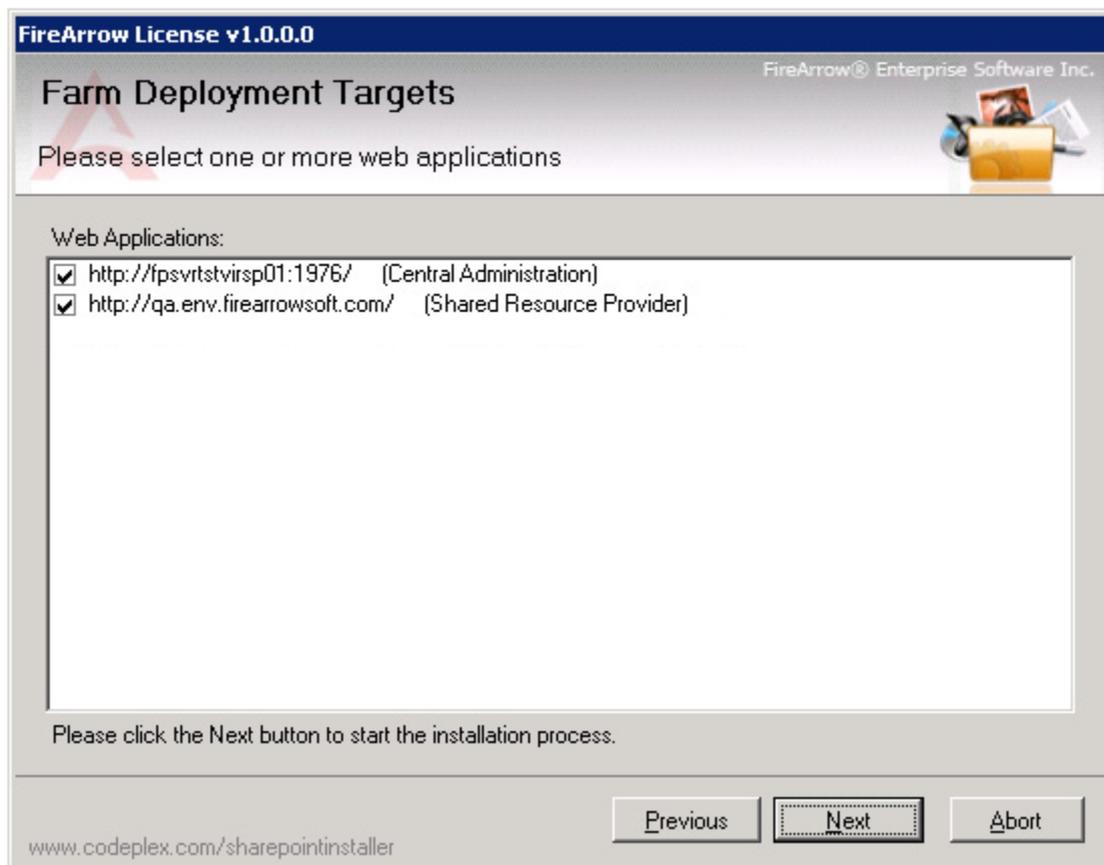
3. Wait for system check to complete and then click “Next”.



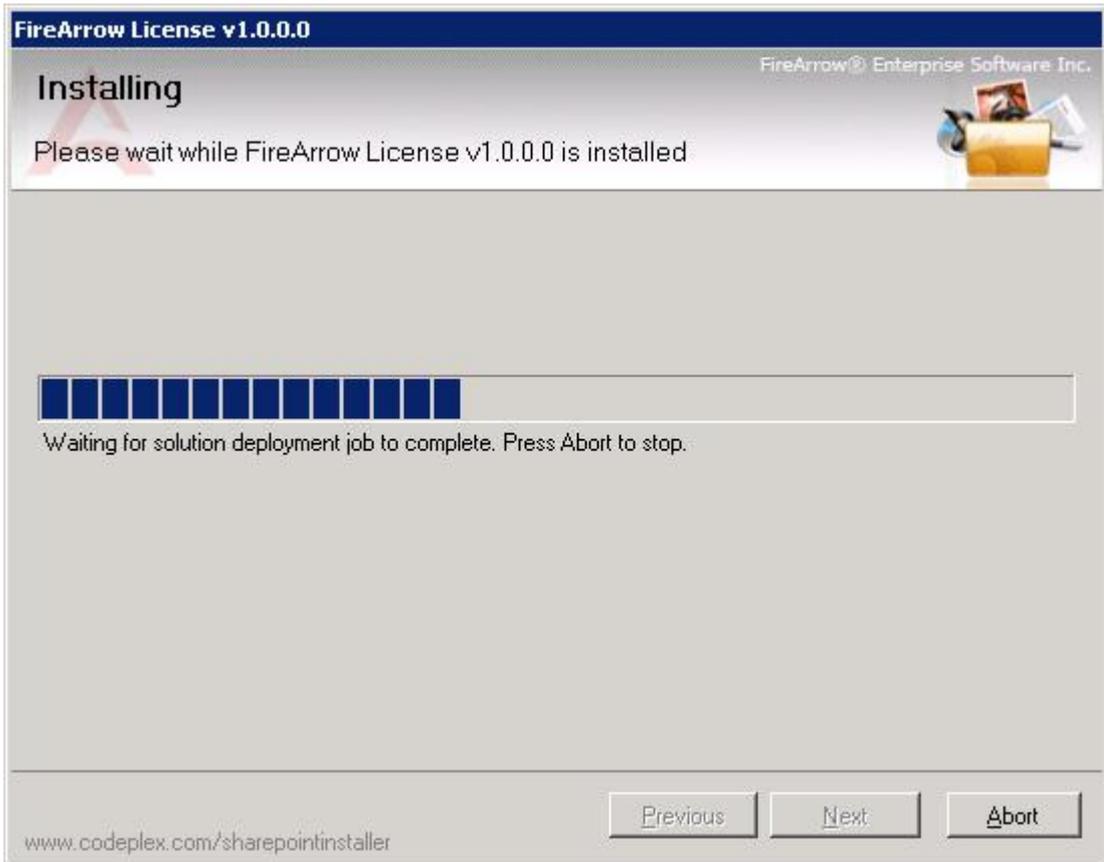
4. After you have read and accepted the License Agreement, click “Next” to continue.



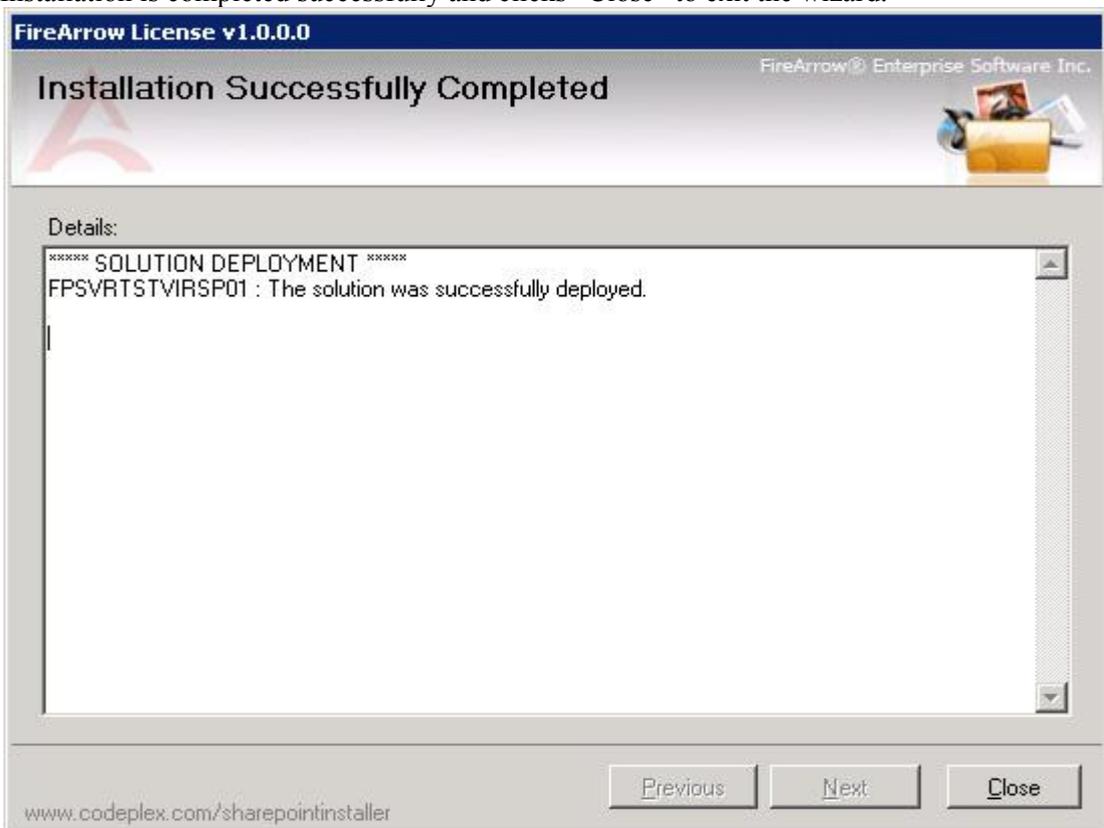
5. Click "Next" to continue. All the available web applications in the server are selected by default.



6. The wizard starts installing the component and displays the installation progress.



7. Installation is completed successfully and clicks “Close” to exit the wizard.



## Product Activation Tool Installation

The Product Activation Tool will be used to active FireArrow products. Just like the License Manager, it is also only required to install once on a server.

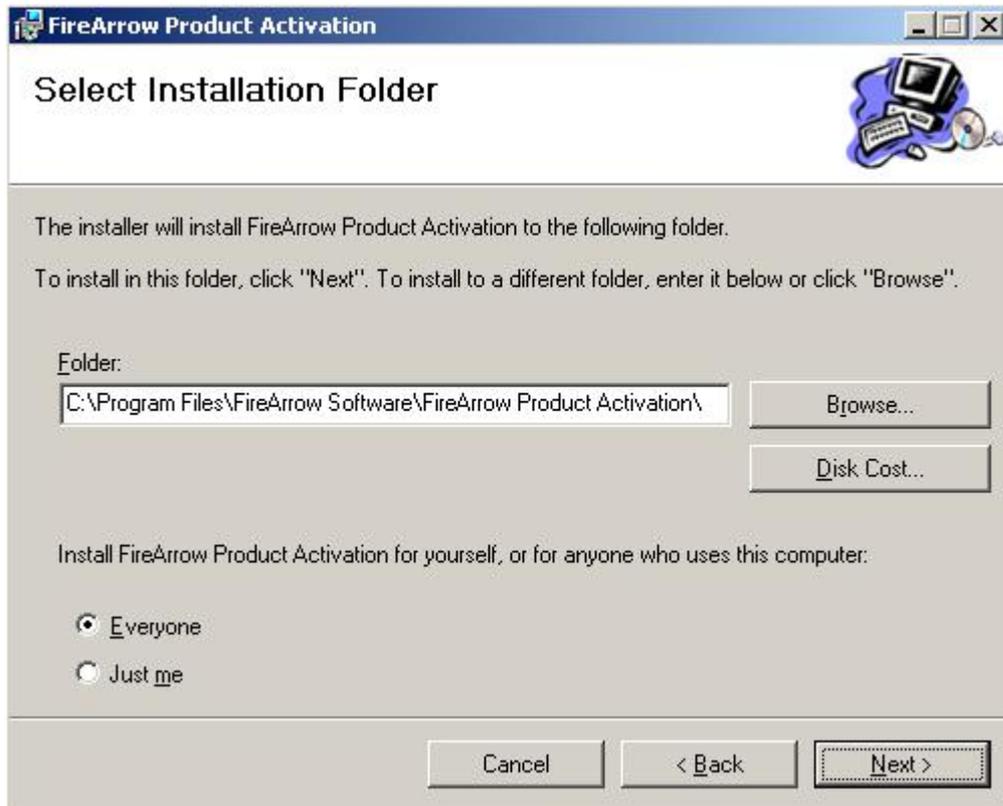
- Open the folder for Product Activation installation and run “Setup.exe”.

Name	Date modified	Type	Size
 FireArrow.ProductActionvation.Installer	8/25/2010 4:05 PM	Windows Installer ...	537 KB
 FireArrow.ProductActivation	8/25/2010 4:05 PM	Application	184 KB
 FireArrow.ProductActivation.RunAs	8/25/2010 4:05 PM	Application	76 KB
 setup	8/25/2010 4:05 PM	Application	421 KB

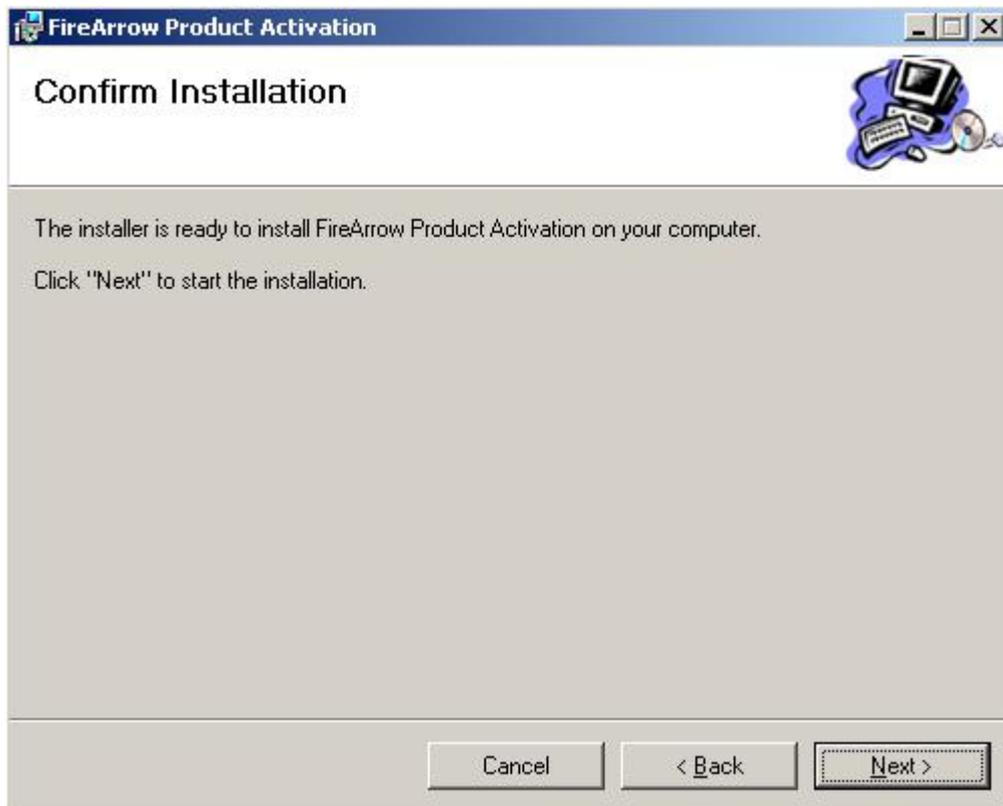
- The setup wizard will be displayed and click “Next” to proceed.



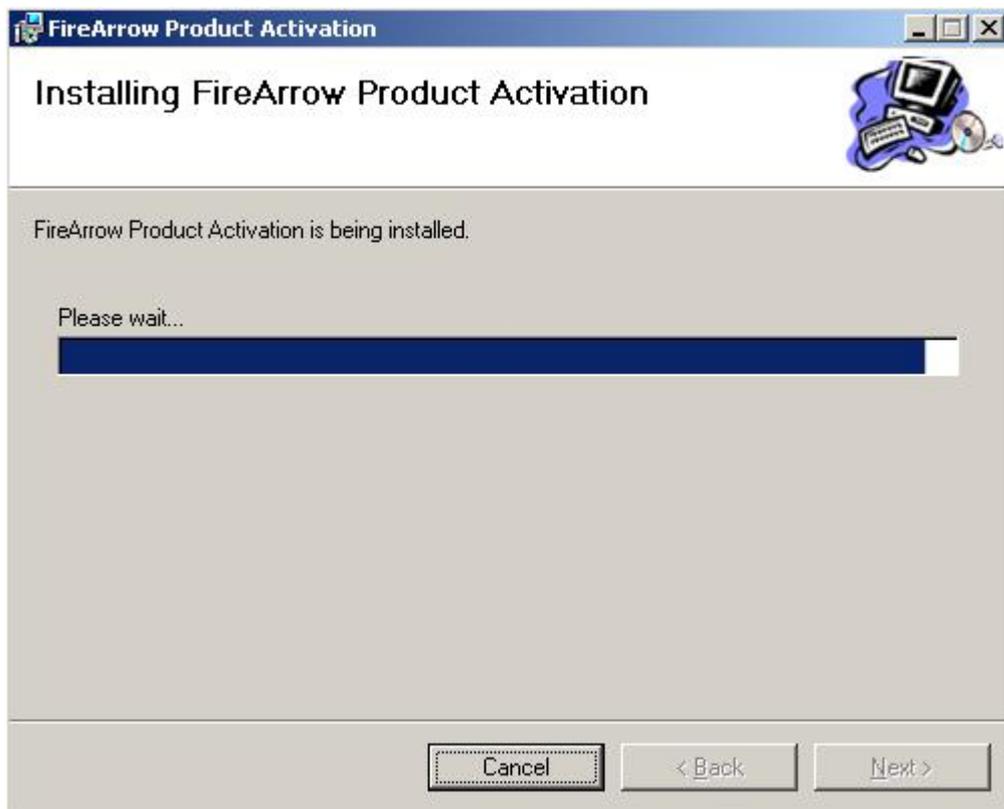
- Select the installation folder, and click ‘Next’.



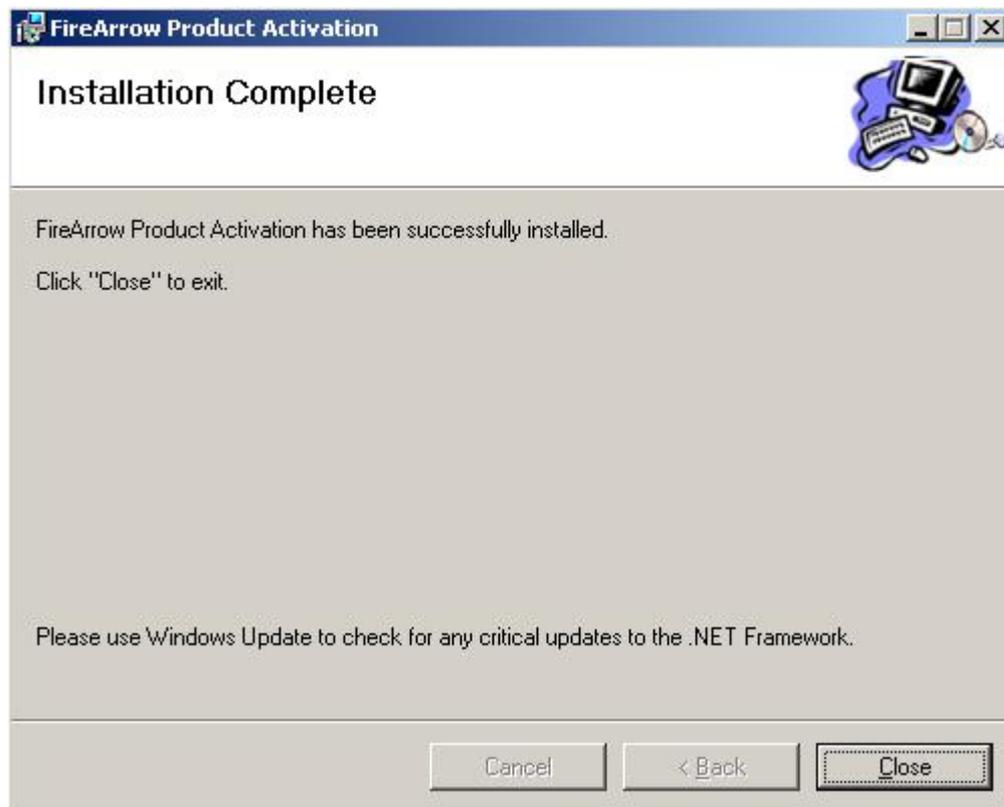
- Click 'Next' to confirm the installation.



- The wizard starts the installation and display the installation progress.



- Installation is completed successfully and clicks "Close" to exit the wizard.



## Rating and Review Solution Installation

There are two installation approaches for Rating and Review solution. One is to use the installer for automatic installation. The other one is to use STSADM command tool for manual installation. This section describes both approaches in detail.

### *Automatic Installation Approach*

The software installation package contains the installer file, solution package file, image, and etc. You must be the SharePoint Farm Administrator for the successful installation. The steps are as follows.

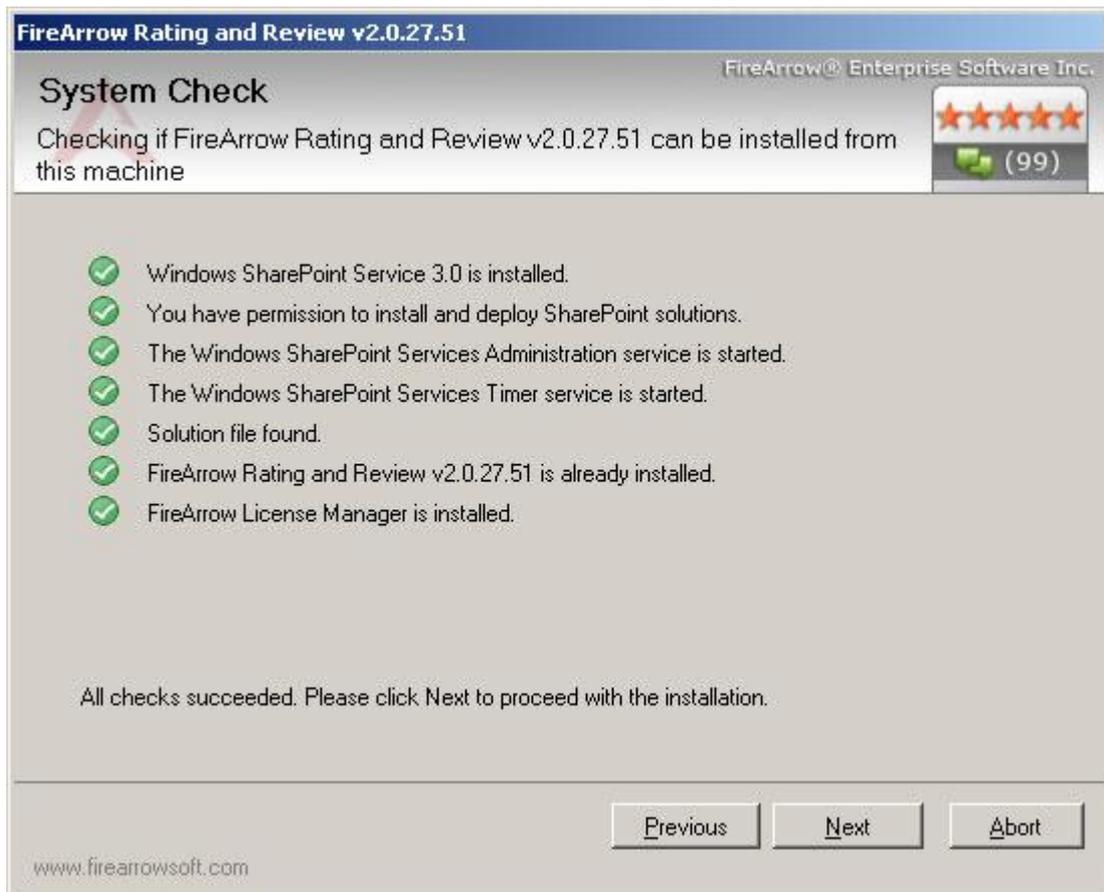
- Open the folder for Rating and Review installation and double-click the “Setup.exe” to start the installation.

Name	Size	Type
banner.jpg	17 KB	JPEG Image
EULA.rtf	10 KB	Rich Text Format
FireArrow.SharePoint.Rating...	73 KB	ImageReady.Applic...
Setup.exe	387 KB	Application
Setup.exe.config	1 KB	XML Configuration File

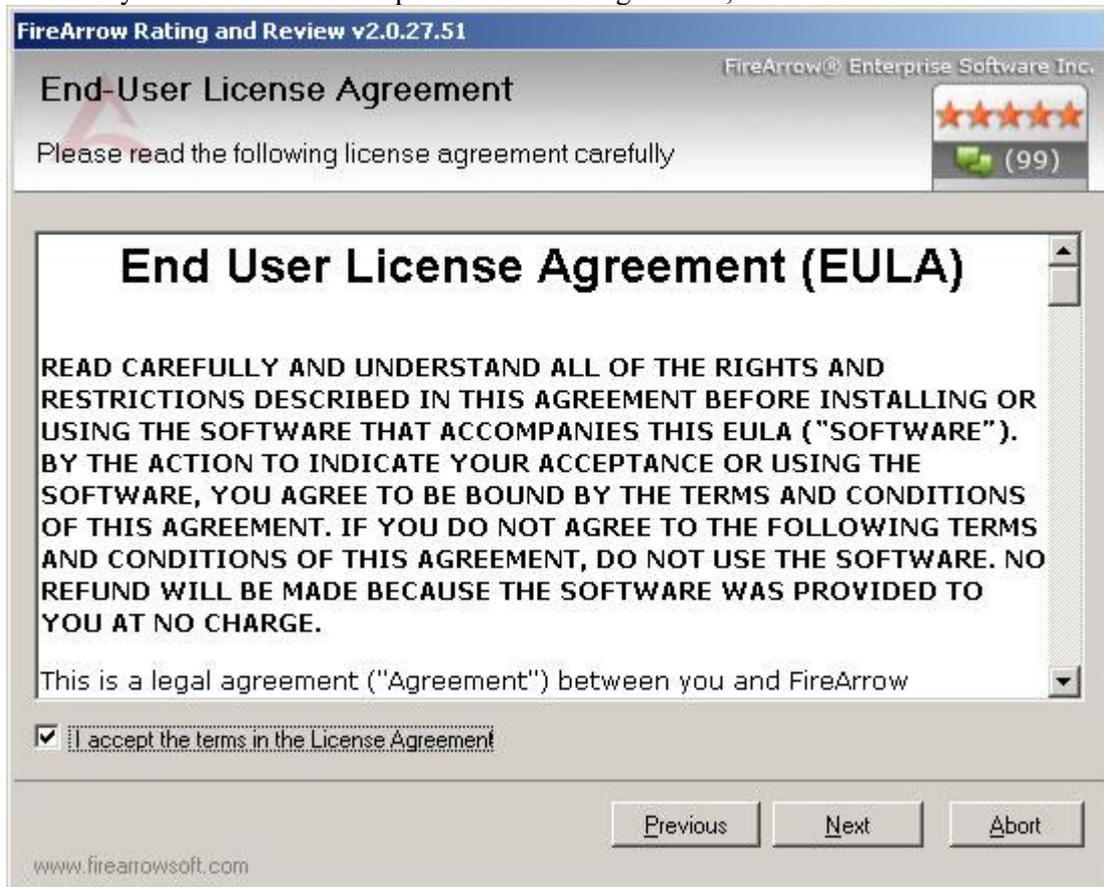
- The setup wizard will be displayed. Click “Next” to proceed.



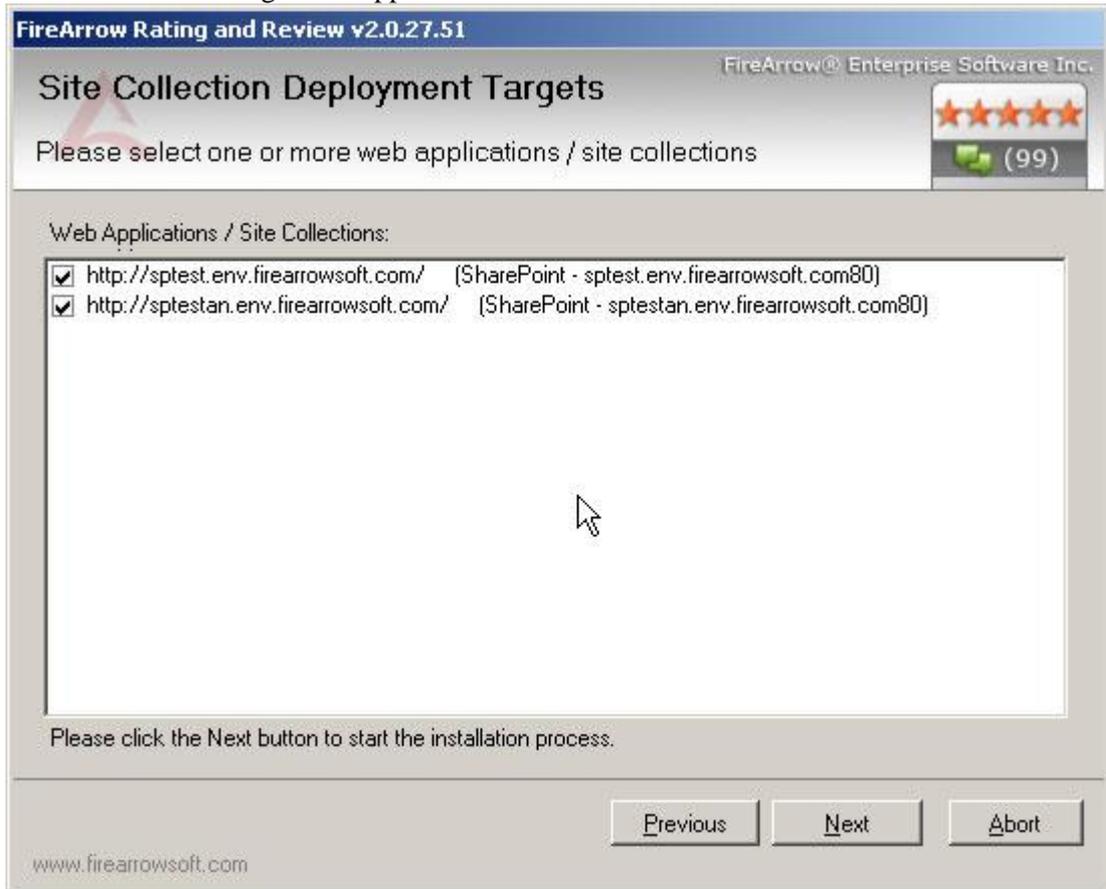
- Wait for system check to complete and then click “Next”.



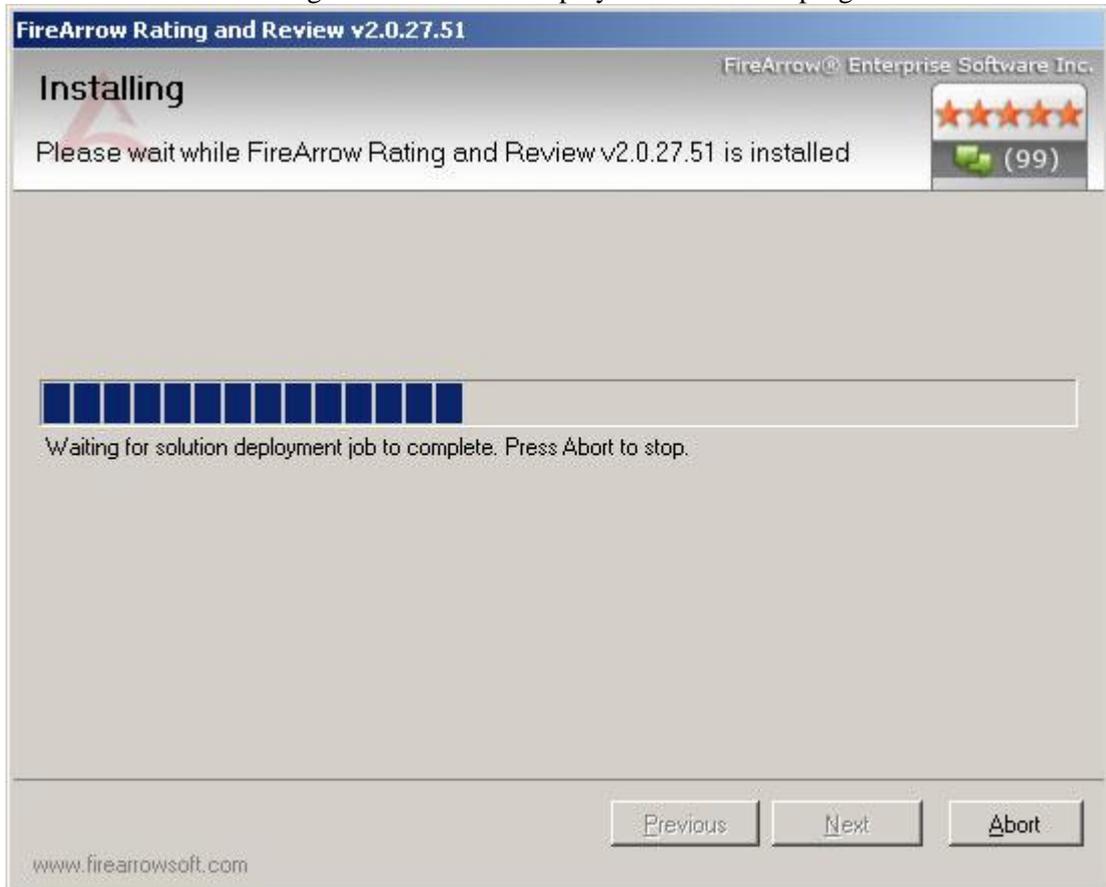
- After you have read and accepted the License Agreement, click “Next” to continue.



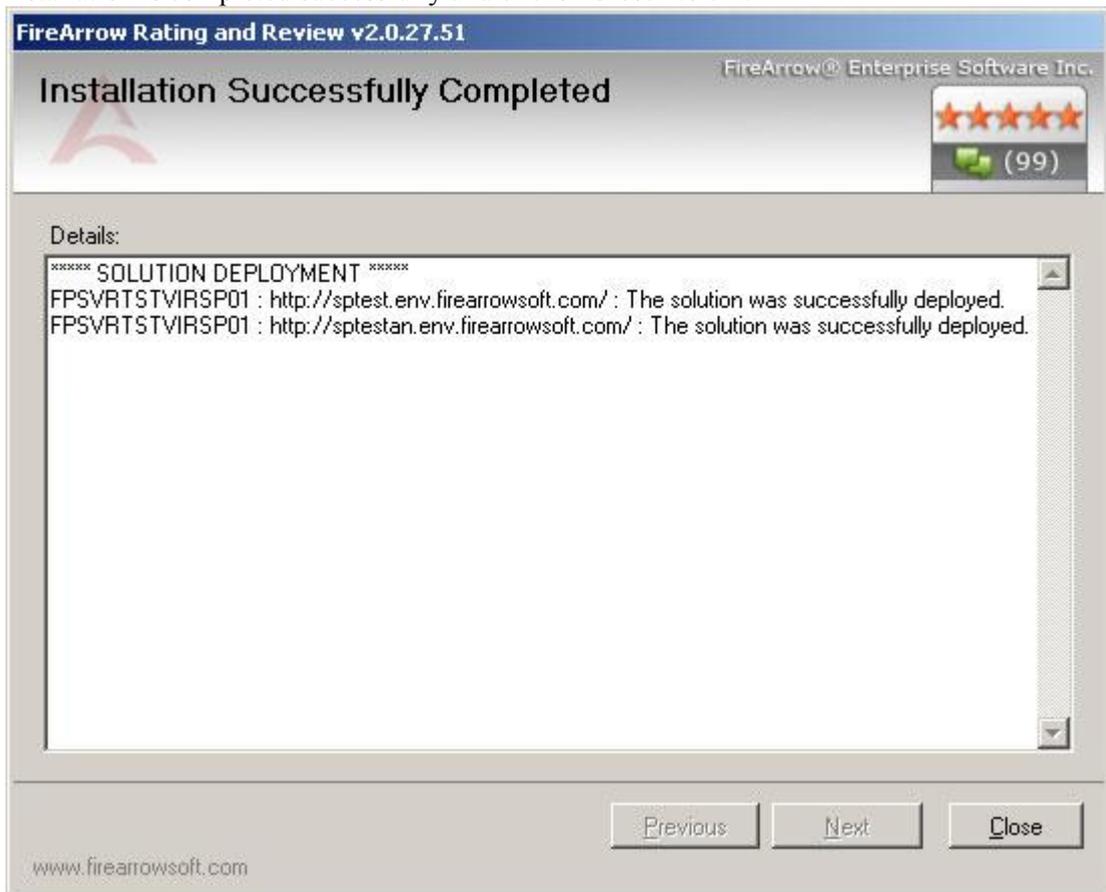
- Select one or more target web applications and then click "Next".



- The wizard starts installing the solution and display the installation progress.



- Installation is completed successfully and clicks “Close” to exit the wizard.



- After installation, run the command “`iisreset /noforce`” to restart IIS.

### ***Manual Installation Approach***

The folder for Rating and Review installation contains the solution package which you need for manual installation.

Name	Size	Type
banner.jpg	15 KB	JPEG Image
EULA.rtf	10 KB	Rich Text Format
FireArrow.SharePoint.RatingAndReview.2007.wsp	164 KB	WSP File
FireArrow.SharePoint.RatingAndReview.2010.wsp	164 KB	WSP File
Setup.exe	429 KB	Application
Setup.exe.config	2 KB	XML Configuration File

The steps for manual installation are as follows:

1. Copy the solution package to the server farm and run following commands to add the solution to the server farm:  
`stsadm.exe -o addsolution -filename "FireArrow.SharePoint.RatingAndReview.2007(or 2010).wsp"`  
`stsadm -o execadmsvcjobs`
2. Then you need to deploy the solution package. You can deploy the solution package either by running STSADM commands or using the SharePoint 3.0 Central

Administration web interface.

- **Option 1: STSADM commands**

You need to run the following two commands for solution deployment:

- 1) stsadm -o deploySolution -name "FireArrow.SharePoint.RatingAndReview.wsp" -immediate -url http://qa.test.FireArrowsoft.com -force -allowCasPolicies

**Note:** Please replace the url (http://qa.test.firearrowsoft.com) with your target web application's url.

- 2) stsadm -o execadmsvcjobs

- **Option 2: SharePoint 3.0 Central Administration:**

- 1) Log into the SharePoint Central Administration. Go to the "System Settings" and select "Manage farm Solutions" under the "Farm Management" section.



- 2) Select the solution "FireArrow.SharePoint.RatingAndReview.2010.wsp", and then select Deploy Solution from the Solution Properties.

firearrow.sharepoint.photoviewer.wsp	Deployed	http://sp2010test.env.firearrowsoft.com/
firearrow.sharepoint.ratingandreview.2010.wsp	Deployed	http://sp2010test.env.firearrowsoft.com/
firearrow.sharepoint.ratingandreviewwebpart.wsp	Deployed	http://sp2010test.env.firearrowsoft.com/
firearrow.sharepoint.rssviewer.wsp	Deployed	http://sp2010test.env.firearrowsoft.com/
firearrow.sharepoint.stockquote.wsp	Deployed	http://sp2010test.env.firearrowsoft.com/

Deploy Solution   Retract Solution   Back to Solutions

Name:	firearrow.sharepoint.ratingandreview.2010.wsp
Type:	Core Solution
Contains Web Application Resource:	Yes
Contains Global Assembly:	Yes
Contains Code Access Security Policy:	No
Deployment Server Type:	Front-end Web server
Deployment Status:	Deployed
Deployed To:	http://sp2010test.env.firearrowsoft.com/
Last Operation Result:	The solution was successfully deployed.
Last Operation Details:	FPSVRDEVVIR027 : http://sp2010test.env.firearrowsoft.com/ : The solution was successfully deployed.
Last Operation Time:	1/23/2011 2:04 AM

- 3) Set the deployment job schedule and choose the target web application where the solution will be deployed.

<p><b>Solution Information</b></p> <p>Information on the solution you have chosen to deploy.</p>	<p>Name: firearrow.sharepoint.ratingandreview.2010.wsp</p> <p>Locale: 0</p> <p>Deployed To: None</p> <p>Deployment Status:</p>
<p><b>Deploy When?</b></p> <p>A timer job is created to deploy this solution. Please specify the time at which you want this solution to be deployed.</p>	<p>Choose when to deploy the solution:</p> <p><input checked="" type="radio"/> Now</p> <p><input type="radio"/> At a specified time:</p> <p>2/5/2011  8 AM  00 </p>
<p><b>Deploy To?</b></p> <p>The solution contains Web application scoped resources and should be deployed to specific Web applications. Please choose the Web application where you want the solution to be deployed.</p>	<p>Choose a Web application to deploy this solution:</p> <p><a href="http://sp2010test.env.firearrowsoft.com/">http://sp2010test.env.firearrowsoft.com/</a> </p> <p><b>Warning: Deploying this solution will place assemblies in the global assembly cache. This will grant the solution assemblies full trust. Do not proceed unless you trust the solution provider.</b></p>

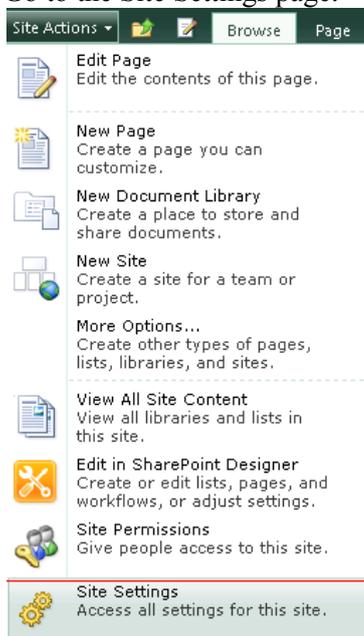
- After the solution is deployed to target web application, run the command `"iisreset /noforce"` to restart IIS.

### 3. Post-Installation Tasks

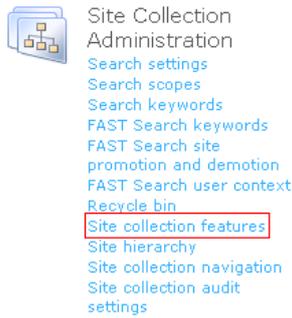
#### Feature Activation

After installation, you need to perform the following steps to active the feature before the Solution is ready to use.

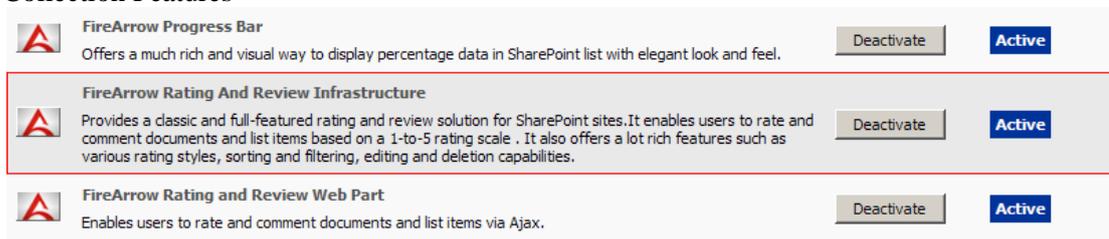
1. Go to the Site Settings page: click "Site Actions" → "Site Settings."



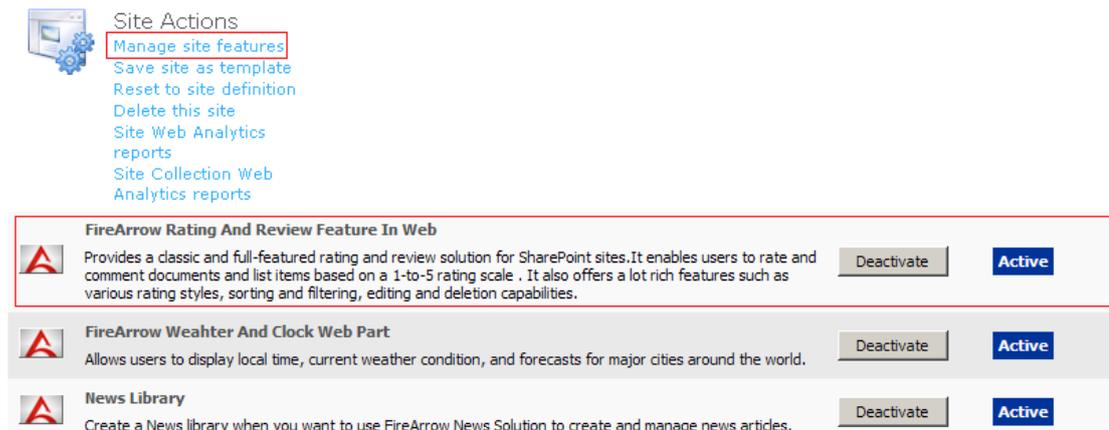
## 2. Select “Site collection features”.



## 3. Click “Active” Button to active “FireArrow Rating and Review Infrastructure” via Site Collection Features



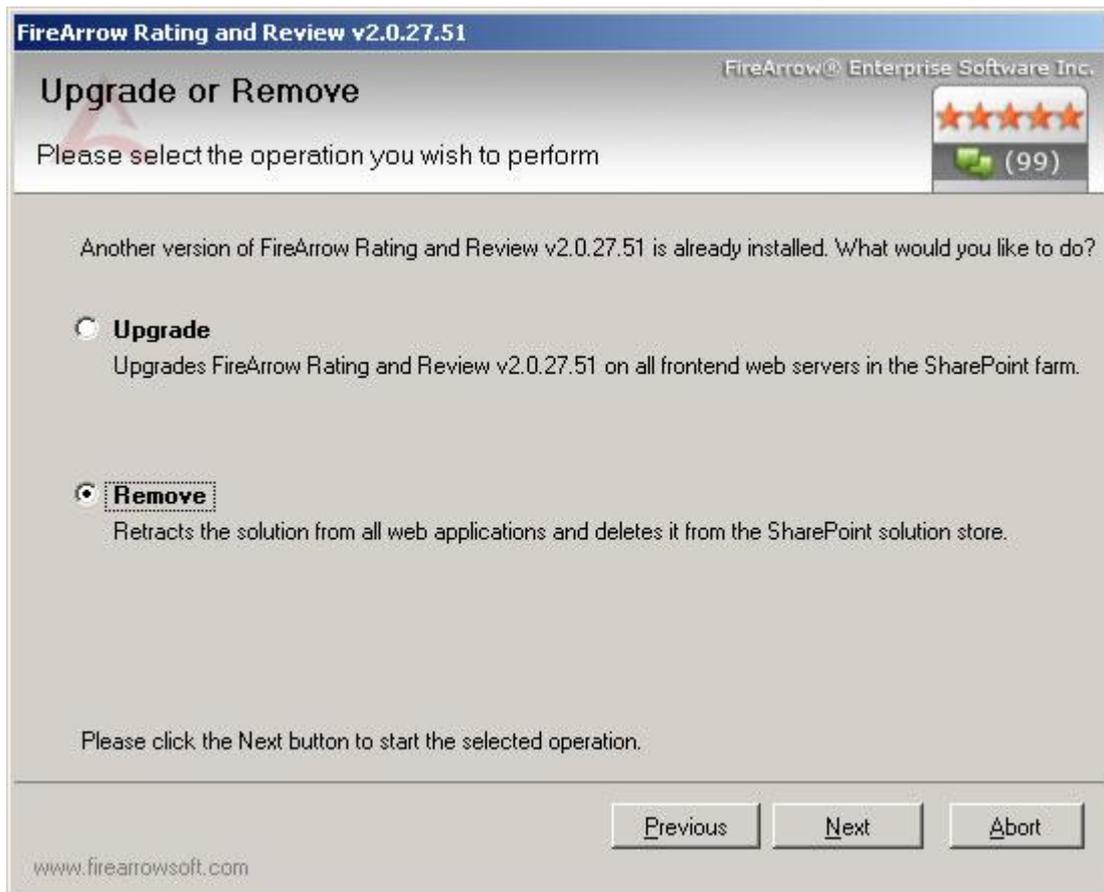
## 4. Click “Active” Button to active “FireArrow Rating and Review Feature in Web” in each site you like to use “Rating and Review”.



## 4. Un-installation

You can use the installer to uninstall the Rating and Review solution. The steps to uninstall it are as follows.

- 1) Run the setup.exe.
- 2) Select the radio button for “Remove” and click “Next”, the solution will be uninstalled from the system.



## 5. License Management

The FireArrow Rating and Review is allowed to use for 30-days after the installation without license activation. It is always recommended to provision your valid license activation key immediately after the installation is completed. Please go to the FireArrow web site (<http://www.firearrowsoft.com>) to purchase the software in order to obtain the license activation key.

After the software purchase, please email us ([support@firearrowsoft.com](mailto:support@firearrowsoft.com)) the following information in order to generate the product activation code:

1. Product key
2. Order confirmation #

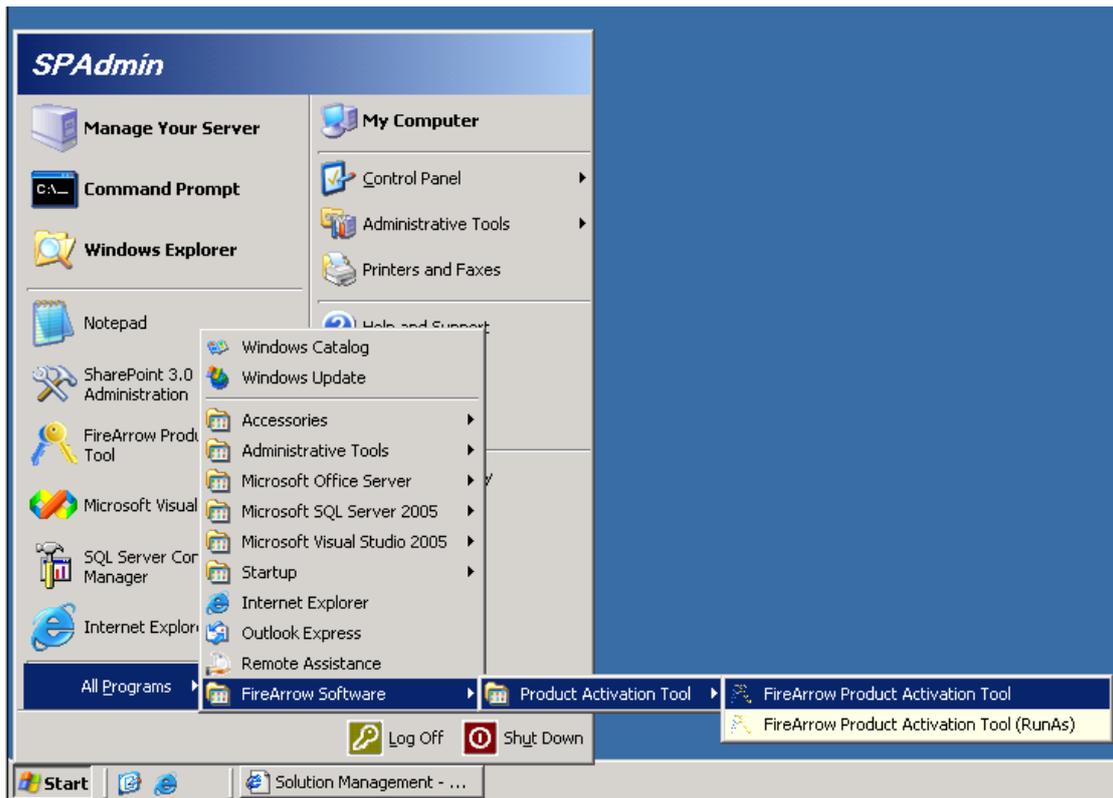
We will email you the product activation key.

You can obtain the product key information through the Product Activation Tool. Please follow the steps in below section to obtain the product key and complete the license activation.

### License Activation

After the Product Activation Manager is successfully installed, follow below steps to obtain the product key information and activate the FireArrow product license in your server.

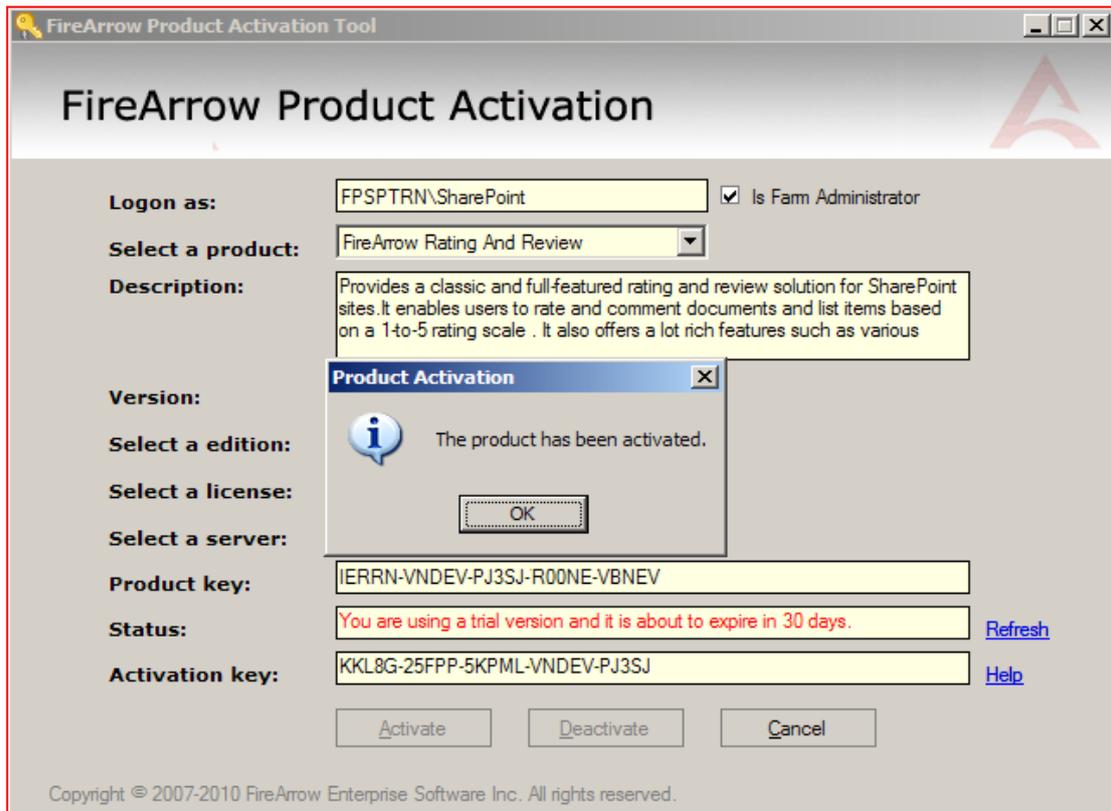
- Go to "Start" menu → All Programs → FireArrow Software → Product Activation Tool and click "FireArrow Product Activation Tool".



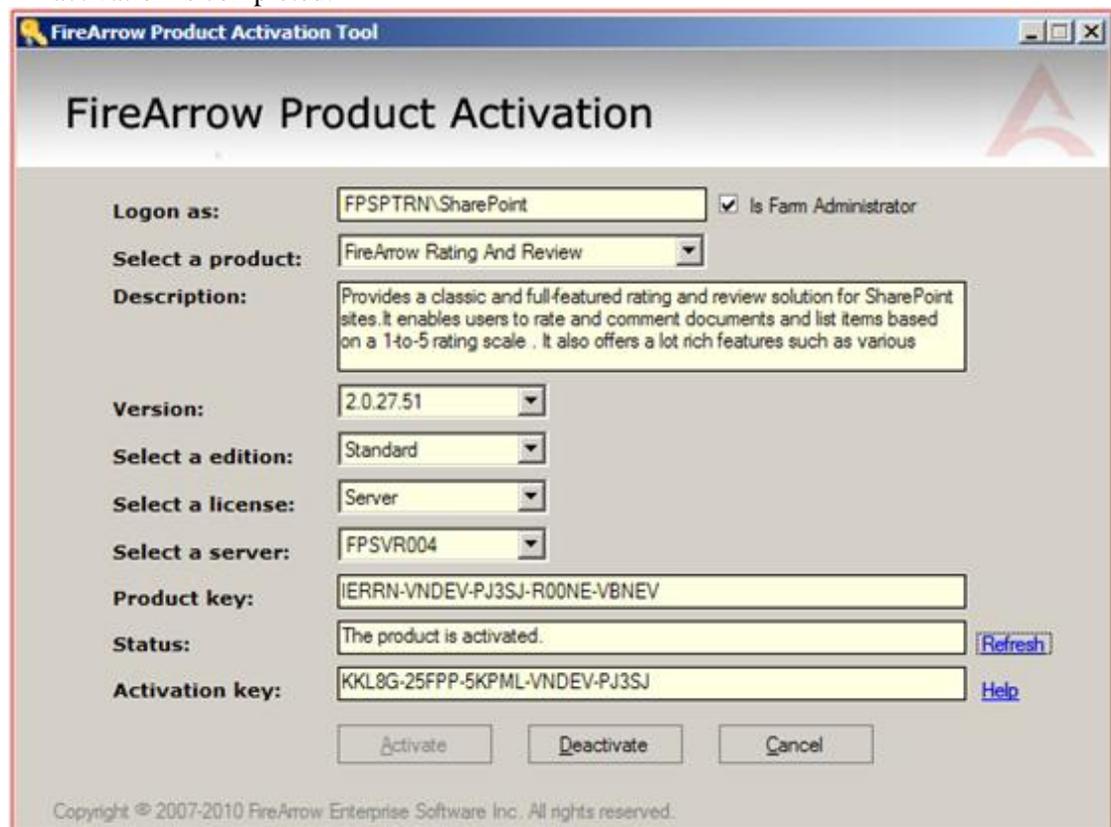
- Select the 'FireArrow Rating and Review' from the product dropdown list and the corresponding product information will be displayed in the form, including the "Product Key" information. You can also see the license status from the "Status" field. Before activation, the status will indicate you are using a trial version.



- Once you get the Activation Key, enter it into the 'Activation Key' field, and click 'Activate' button.



- Click OK in the pop-up window to confirm the activation. And you will notice that the message in the Status field is changed to "The product is activated". The product activation is completed.



## Rating and Review Web Part Installation (Advanced Edition)

There are two installation approaches for Rating and Review Web Part. One is to use the installer for automatic installation. The other one is to use STSADM command tool for manual installation. This section describes both approaches in detail.

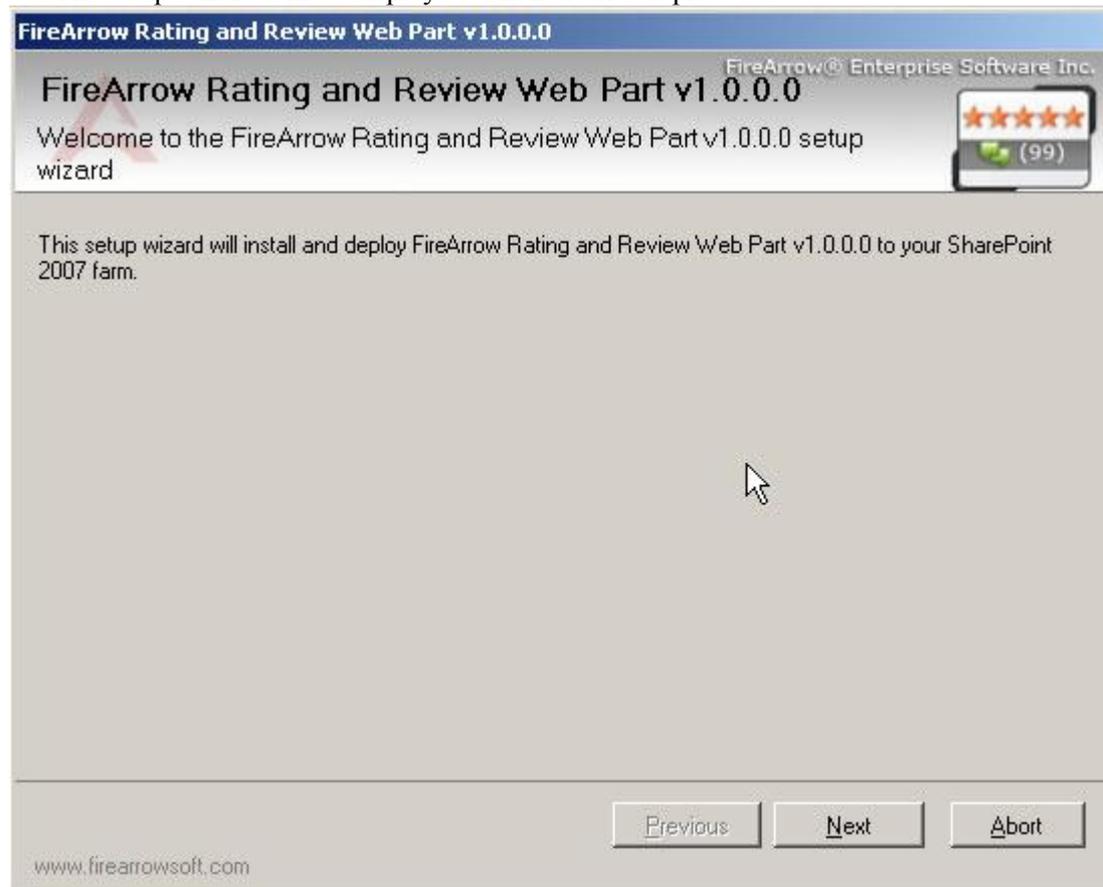
### *Automatic Installation Approach*

The software installation package contains the installer file, solution package file, image, and etc. You must be the SharePoint Farm Administrator for the successful installation. The steps are as follows.

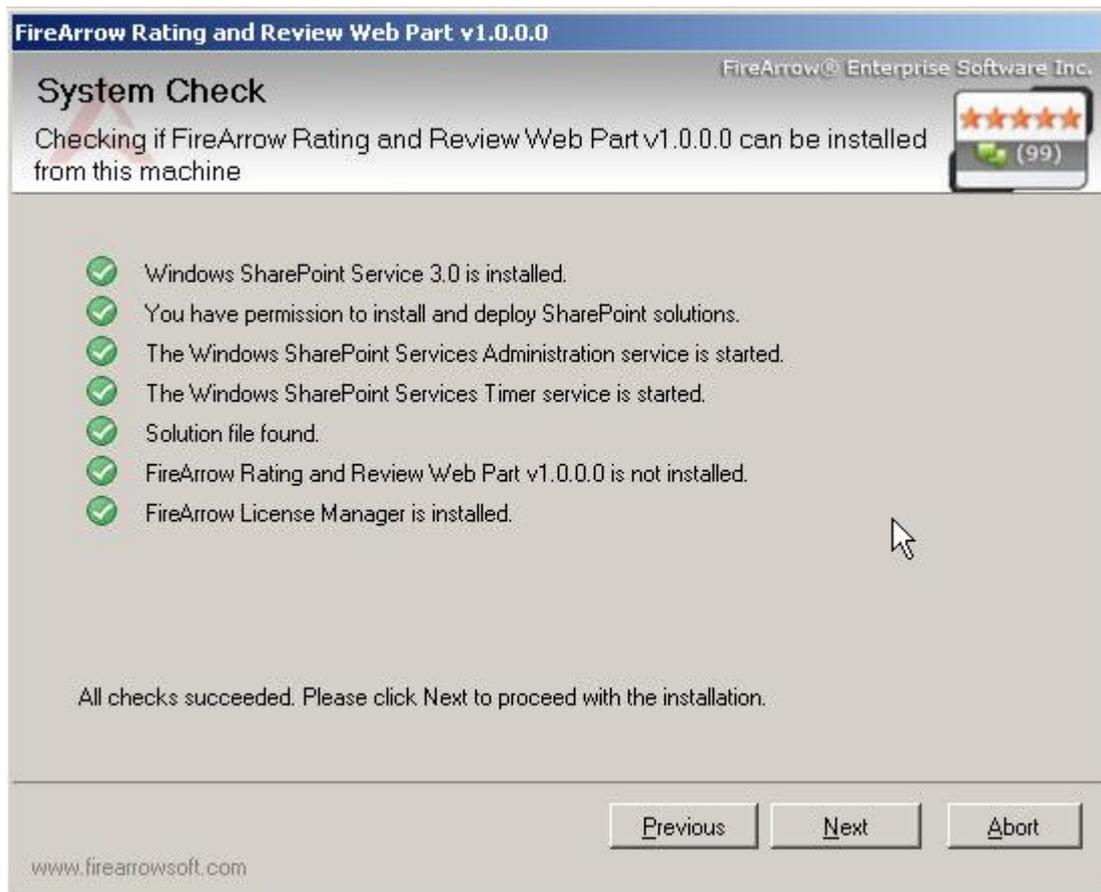
- Open the folder for Rating and Review web part and double-click the “Setup.exe” to start the installation.

Name	Size	Type
banner.jpg	15 KB	JPEG Image
EULA.rtf	10 KB	Rich Text Format
FireArrow.SharePoint.RatingAndReviewWebPart.wsp	106 KB	WSP File
Setup.exe	429 KB	Application
Setup.exe.config	2 KB	XML Configuration File

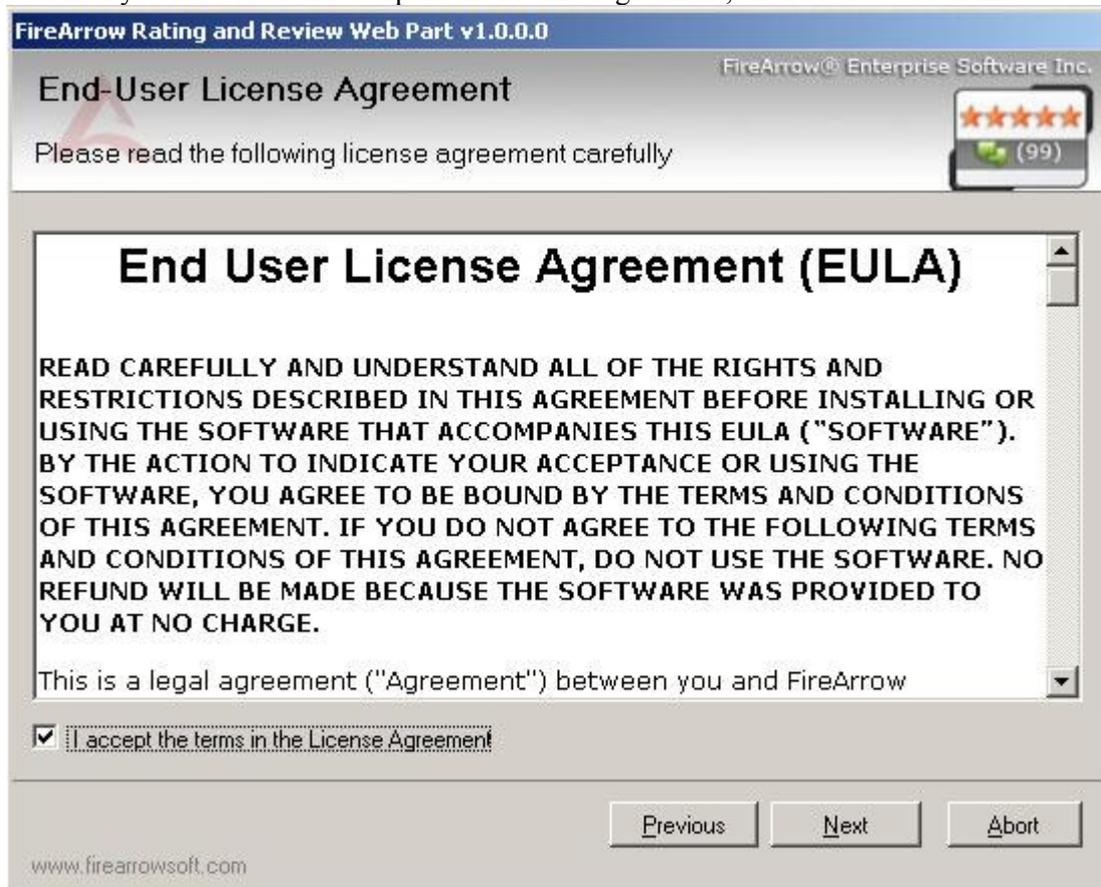
- The setup wizard will be displayed. Click “Next” to proceed.



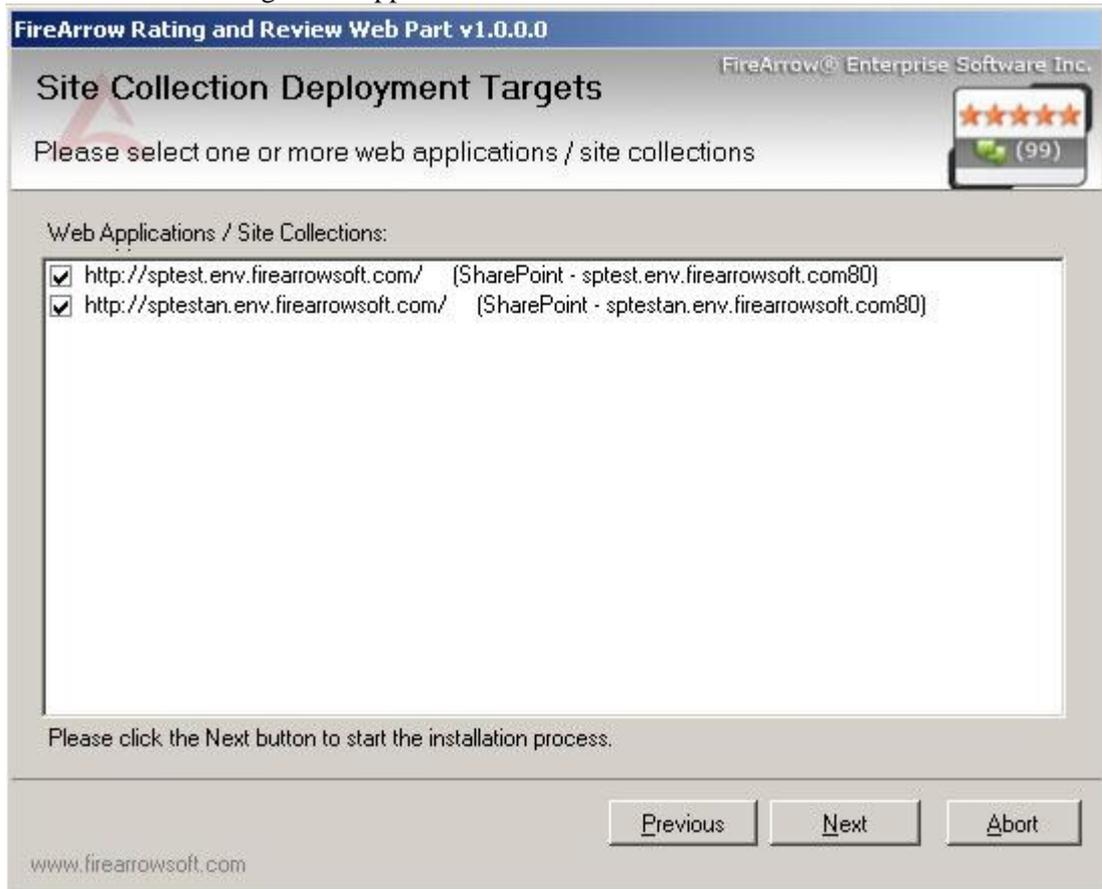
- Wait for system check to complete and then click “Next”.



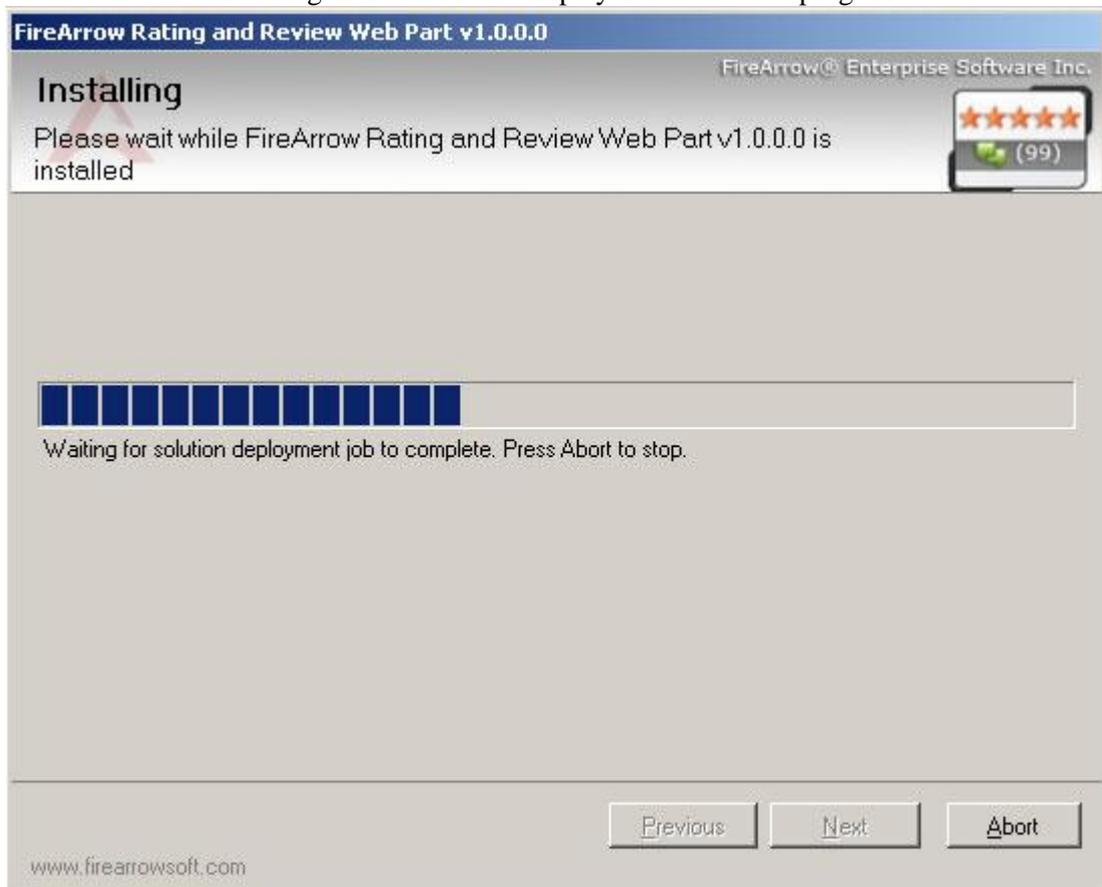
- After you have read and accepted the License Agreement, click “Next” to continue.



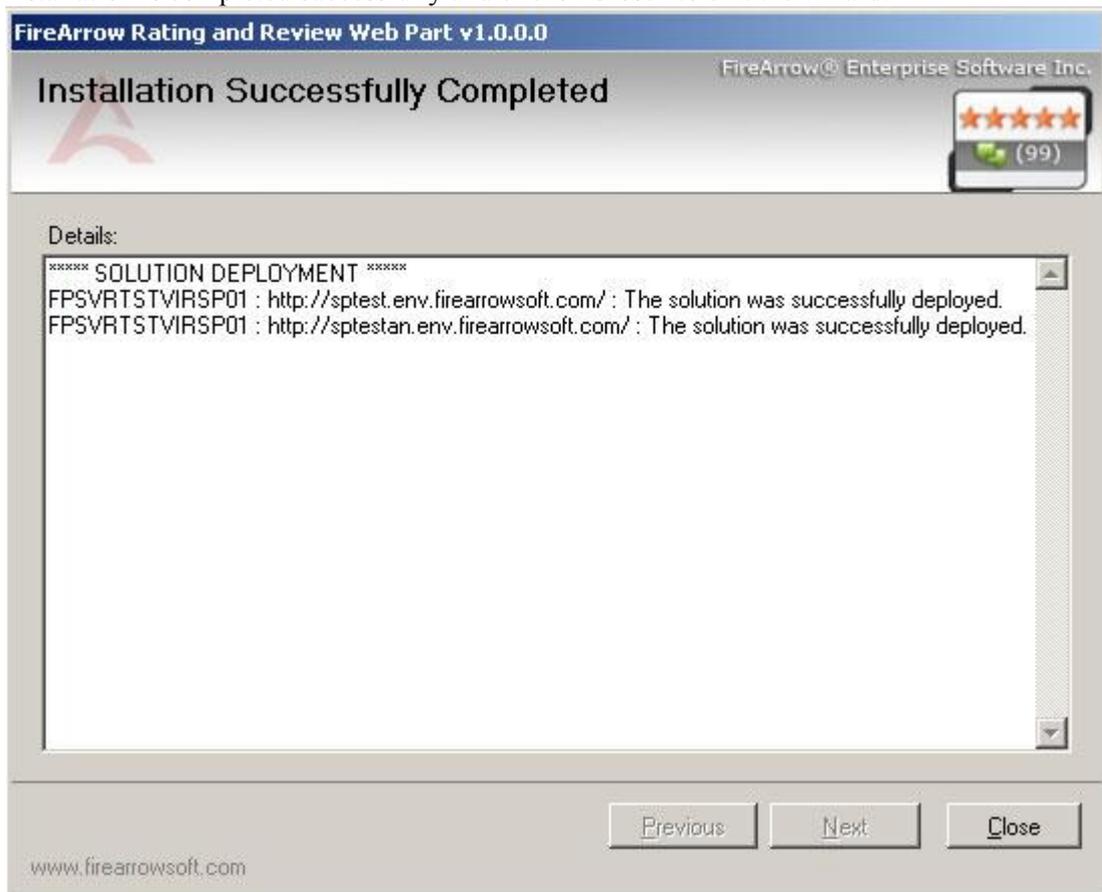
- Select one or more target web applications and then click "Next".



- The wizard starts installing the solution and display the installation progress.



- Installation is completed successfully and clicks “Close” to exit the wizard.



- After installation, run the command `iisreset /noforce` to restart IIS.

### ***Manual Installation Approach***

The folder for Rating and Review installation contains the solution package which you need for manual installation.

Name	Size	Type
banner.jpg	15 KB	JPEG Image
EULA.rtf	10 KB	Rich Text Format
FireArrow.SharePoint.RatingAndReviewWebPart.wsp	106 KB	WSP File
Setup.exe	429 KB	Application
Setup.exe.config	2 KB	XML Configuration File

The steps for manual installation are as follows:

3. Copy the solution package to the server farm and run following commands to add the solution to the server farm:  
`stsadm.exe -o addsolution -filename  
"FireArrow.SharePoint.RatingAndReviewWebPart.wsp"  
stsadm -o execadmsvcjobs`
4. Then you need to deploy the solution package. You can deploy the solution package either by running STSADM commands or using the SharePoint 3.0 Central

Administration web interface.

- **Option 1: STSADM commands**

You need to run the following two commands for solution deployment:

- 3) stsadm -o deploySolution -name "FireArrow.SharePoint.RatingAndReviewWebPart.wsp" -immediate -url http://qa.test.FireArrowsoft.com -force -allowCasPolicies

**Note:** Please replace the url (http://qa.test.firearrowsoft.com) with your target web application's url.

- 4) stsadm -o execadmsvcjobs

- **Option 2: SharePoint 3.0 Central Administration:**

- 4) Open Central Administration, select Operations, and select Solution management under the Global Configuration.

#### Global Configuration

- [Timer job status](#)
- [Timer job definitions](#)
- [Master site directory settings](#)
- [Site directory links scan](#)
- [Alternate access mappings](#)
- [Manage farm features](#)
- [Quiesce farm](#)
- [Solution management](#)

- 5) Select the solution "FireArrow.SharePoint.RatingAndReviewWebPart.wsp", and then select Deploy Solution from the Solution Properties.

Central Administration > Operations > Solution Management

## Solution Management

This page has a list of the Solutions in the farm.

Name	Status	Deployed To
<a href="#">firearrow.sharepoint.advancedrssviewer.wsp</a>	Deployed	http://sptest.env.firearrowsoft.com/,...
<a href="#">firearrow.sharepoint.crosssitelookup.wsp</a>	Deployed	http://qa.env.firearrowsoft.com/
<a href="#">firearrow.sharepoint.customchoice.wsp</a>	Deployed	http://qa.env.firearrowsoft.com/
<a href="#">firearrow.sharepoint.enhancepicture.wsp</a>	Deployed	http://sptest.env.firearrowsoft.com/
<a href="#">firearrow.sharepoint.license.wsp</a>	Deployed	Globally deployed.
<a href="#">firearrow.sharepoint.licensemanager.wsp</a>	Deployed	http://qa.env.firearrowsoft.com/,...
<a href="#">firearrow.sharepoint.photoviewer.wsp</a>	Deployed	http://qa.env.firearrowsoft.com/
<a href="#">firearrow.sharepoint.progressbar.wsp</a>	Deployed	http://qa.env.firearrowsoft.com/
<a href="#">firearrow.sharepoint.ratingandreview.2007.wsp</a>	Deployed	http://sptest.env.firearrowsoft.com/
<a href="#">firearrow.sharepoint.ratingandreviewwebpart.wsp</a>	Deployed	http://sptest.env.firearrowsoft.com/
<a href="#">firearrow.sharepoint.rssviewer.wsp</a>	Deployed	http://qa.env.firearrowsoft.com/
<a href="#">firearrow.sharepoint.stockquote.wsp</a>	Deployed	http://qa.env.firearrowsoft.com/
<a href="#">firearrow.sharepoint.weatherandclock.wsp</a>	Deployed	http://qa.env.firearrowsoft.com/

## Solution Properties

[Deploy Solution](#) | [Retract Solution](#) | [Back to Solutions](#)

Name:	firearrow.sharepoint.ratingandreviewwebpart.wsp
Type:	Core Solution
Contains Web Application Resource:	Yes
Contains Global Assembly:	No
Contains Code Access Security Policy:	Yes
Deployment Server Type:	Front-end Web server
Deployment Status:	Deployed
Deployed To:	http://sptest.env.firearrowsoft.com/
Last Operation Result:	The solution was successfully deployed.
Last Operation Details:	FPSVRTSTVIRSP01 : http://sptest.env.firearrowsoft.com/ : The solution was successfully deployed.
Last Operation Time:	1/16/2011 10:48 AM

- 6) Set the deployment job schedule and choose the target web application where the solution will be deployed.

## Deploy Solution

Use this page to deploy the solution.

### Solution Information

Information on the solution you have chosen to deploy.

Name:	firearrow.sharepoint.ratingandreviewwebpart.wsp
Locale:	0
Deployed To:	http://sptest.env.firearrowsoft.com/
Deployment Status:	

### Deploy When?

A timer job is created to deploy this solution. Please specify the time at which you want this solution to be deployed.

Choose when to deploy the solution:

Now

At a specified time:

1/16/2011  4 PM

### Deploy To?

The solution contains Web application scoped resources and should be deployed to specific Web applications. Please choose the Web application where you want the solution to be deployed.

Choose a Web application to deploy this solution:

**Warning: This solution contains a Code Access Security policy. Deploying this solution will change the effective trust policy. Do not proceed unless you trust the solution provider.**

OK

Cancel

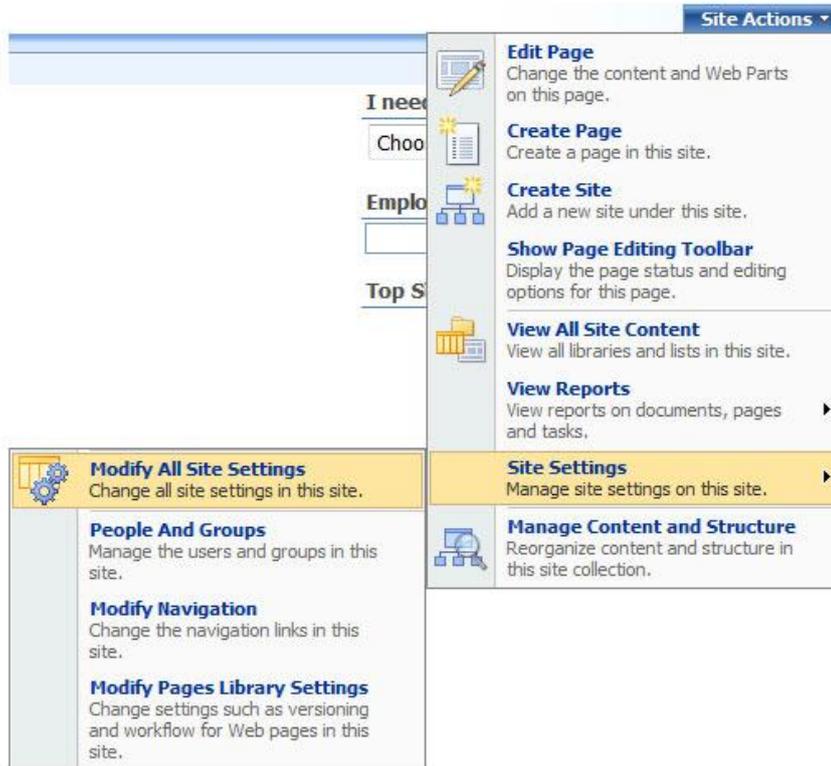
- After the solution is deployed to target web application, run the command “*iisreset /noforce*” to restart IIS.

## 6. Post-Installation Tasks

### Feature Activation

After installation, you need to perform the following steps to active the feature before the Solution is ready to use.

5. Go to the Site Settings page: click “Site Actions”→ “Site Settings”→ “Modify All Site Settings” under MOSS screen.



6. Select “Site collection features”.

## Site Collection Administration

- Search settings
- Search scopes
- Search keywords
- Recycle bin
- Site directory settings
- Site collection usage reports
- Site collection features
- Site hierarchy
- Portal site connection
- Site collection audit settings
- Audit log reports
- Site collection policies
- Site collection output cache
- Site collection cache profiles
- Site collection object cache
- Variations
- Variation labels
- Variation logs
- Translatable columns

7. Click “Active” Button to active FireArrow Rating and Review Solution.

Name	Status
 <b>Collect Signatures Workflow</b> Gathers signatures needed to complete a Microsoft Office document.	<input type="button" value="Deactivate"/> <input type="button" value="Active"/>
 <b>Disposition Approval Workflow</b> Manages document expiration and retention by allowing participants to decide whether to retain or delete expired documents.	<input type="button" value="Deactivate"/> <input type="button" value="Active"/>
 <b>FireArrow Advanced RSS Viewer</b> Provides elegant view styles and dynamic rich features to aggregate and display information from various RSS feeds.	<input type="button" value="Deactivate"/> <input type="button" value="Active"/>
 <b>FireArrow Cross Site Lookup</b> FireArrow Cross Site Lookup	<input type="button" value="Deactivate"/> <input type="button" value="Active"/>
 <b>FireArrow Custom Choice</b> Enhances the standard SharePoint Choices column by offering various options to display choices as colored labels.	<input type="button" value="Deactivate"/> <input type="button" value="Active"/>
 <b>FireArrow Photo Viewer Web Part</b> Provides elegant viewer styles, transition effects and features to display images from a SharePoint picture library.	<input type="button" value="Deactivate"/> <input type="button" value="Active"/>
 <b>FireArrow Progress Bar</b> Offers a much rich and visual way to display percentage data in SharePoint list with elegant look and feel.	<input type="button" value="Deactivate"/> <input type="button" value="Active"/>
 <b>FireArrow Rating And Review</b> Provides a classic and full-featured rating and review solution for SharePoint sites. It enables users to rate and comment documents and list items based on a 1-to-5 rating scale . It also offers a lot rich features such as various rating styles, sorting and filtering, editing and deletion capabilities.	<input type="button" value="Deactivate"/> <input type="button" value="Active"/>
 <b>FireArrow Rating and Review Web Part</b> Enables users to rate and comment documents and list items via Ajax.	<input type="button" value="Deactivate"/> <input type="button" value="Active"/>
 <b>FireArrow Rss Viewer Web Part</b> Allows users to configure and view RSS feeds on their Windows SharePoint Services 3.0 Platform (WSS 3.0)	<input type="button" value="Deactivate"/> <input type="button" value="Active"/>
 <b>FireArrow Stock Quote Web Part</b> Allows users to configure and display a stock watch list on your SharePoint portal.	<input type="button" value="Deactivate"/> <input type="button" value="Active"/>
 <b>FireArrow Weather And Clock Web Part</b> Allows users to display local time, current weather condition, and forecasts for major cities around the world.	<input type="button" value="Deactivate"/> <input type="button" value="Active"/>
 <b>Office SharePoint Server Enterprise Site Collection features</b> Features such as the business data catalog, forms services, and Excel Services, included in the Office SharePoint Server Enterprise License	<input type="button" value="Deactivate"/> <input type="button" value="Active"/>

## 7. Un-installation

You can use the installer to uninstall the Rating and Review Web Part. The steps to uninstall it are as follows.

- 1) Run the setup.exe.
- 2) Select the radio button for “Remove” and click “Next”, the solution will be uninstalled from the system.



## 8. License Management

The FireArrow Rating and Review Web Part is allowed to use for 30-days after the installation without license activation. It is always recommended to provision your valid license activation key immediately after the installation is completed. Please go to the FireArrow web site (<http://www.firearrowsoft.com>) to purchase the software in order to obtain the license activation key.

After the software purchase, please email us ([support@firearrowsoft.com](mailto:support@firearrowsoft.com)) the following information in order to generate the product activation code:

3. Product key
4. Order confirmation #

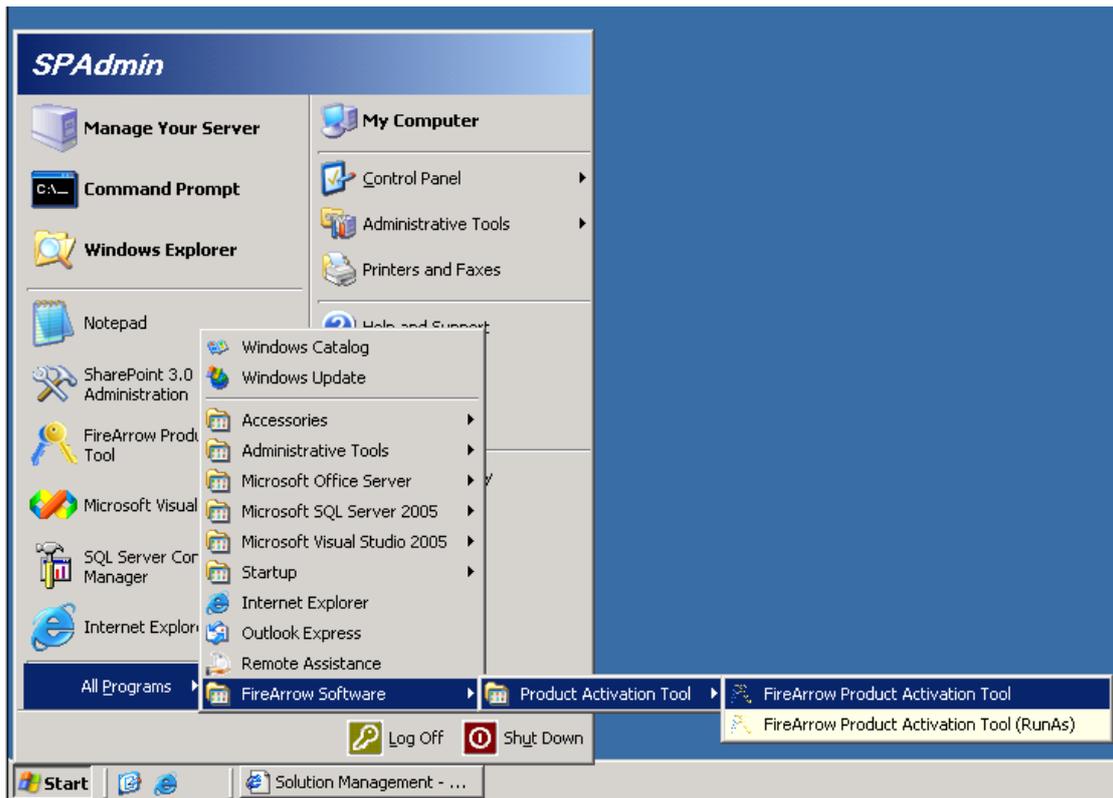
We will email you the product activation key.

You can obtain the product key information through the Product Activation Tool. Please follow the steps in below section to obtain the product key and complete the license activation.

### License Activation

After the Product Activation Manager is successfully installed, follow below steps to obtain the product key information and activate the FireArrow product license in your server.

- Go to “Start” menu → All Programs → FireArrow Software → Product Activation Tool and click “FireArrow Product Activation Tool”.



- Select the 'FireArrow Rating and Review Web Part' from the product dropdown list and the corresponding product information will be displayed in the form, including the "Product Key" information. You can also see the license status from the "Status" field. Before activation, the status will indicate you are using a trial version.



- Once you get the Activation Key, enter it into the 'Activation Key' field, and click 'Activate' button.



- Click OK in the pop-up window to confirm the activation. And you will notice that the message in the Status field is changed to “The product is activated”. The product activation is completed.



## Chapter 3: User & Administrative Guide

### User Interfaces Overview

This section describes primary user interfaces provided by FireArrow Rating and Review solution.

## List View with “Rating and Review” Feature

Below the screen presents the user interface where the rating solution is integrated and enabled with a SharePoint document library.

Rating And Review > Shared Documents > All Documents >

Share a document with the team by adding it to this document library.

Home Search this site...

Pictures Pictures

Libraries Site Pages Shared Documents

Lists Calendar Tasks Discussions Team Discussion

Recycle Bin All Site Content

Type	Name	Overall Rating	Created
Document	Design Pattern 101	★★★★★ (8)	1/5/2011 12:50 AM
Document	J2EE Design Pattern	★★★★★ (3)	1/5/2011 12:54 AM
Document	Progress Report		1/5/2011 12:56 AM
Document	Project		1/5/2011 12:53 AM
Document	Wireframe		1/5/2011 12:57 AM

Click on rating stars to view all ratings and reviews.

“Rating Summary” window pops up when hovering over the rating stars.

Overall Rating : 3.3 out of 5  
Ratings (3) Reviews (3)  
Excellent 33% (1)  
Good 33% (1)  
Average 0% (0)  
Fair 0% (0)  
Poor 33% (1)

## “Write a review” form

Below the screen presents the interface for users to rate and write review comment for a selected list item.

Rating And Review > Shared Documents > J2EE Design Pattern.docx > Detail Review for J2EE Design Pattern.docx

Home Search this site...

Pictures Pictures

Libraries Site Pages Shared Documents

Lists Calendar Tasks Discussions Team Discussion

Recycle Bin All Site Content

Overall Rating : 3.3 out of 5  
Ratings (3) Reviews (3)  
Excellent 33% (1)  
Good 33% (1)

Name Ethan Miller

Location

Overall Rating \* ★★★★★ Click the icons to set your rating.

Summary

Review

Save Cancel

It's useless  
By Ethan Miller from LA on 1/7/2011 9:06:12 AM  
This document is outdated, outmoded, and nearly useless.  
Replies (0) | Post a Reply

## “Review Details” Page

Below the screen presents the interface to view all ratings and review comments for a selected list item.

The screenshot displays the 'Review Details' page for a document titled 'J2EE Design Pattern.docx'. The page is divided into several sections:

- Review Summary:** Shows an overall rating of 3.3 out of 5, based on 3 ratings and 3 reviews. The distribution is: Excellent (33%, 1), Good (33%, 1), Average (0%, 0), Fair (0%, 0), and Poor (33%, 1).
- Write a Review:** A button to submit a new review.
- Review Comments:** A list of reviews, each with a rating, title, author, date, and content. Callout boxes highlight the 'Like/Dislike' feature and the 'Reply' section for each review.
- Edit/Delete:** A callout box highlights the 'Edit/Delete' feature for a review.

**“Review Summary” section:** it is designed to display the following rating summary information to the user for the selected list item.

- Overall rating
- # of total ratings, # of total review comments
- Rating distribution chart

**“Write a Review” button:** by clicking on this button, the “Write a review” form will pop up and users can enter their own ratings and reviews.

**“Review Comments” section:** displays all review comments for the selected item in chronological order by default (display the most recent reviews first). The following features are provided for this section.

- Sorting: users can sort the comments list by “date” or “rating”.
- Filtering: users can filter the comments list by rating levels.
- Pagination setting: users can define # the reviews displayed per page and use the “Prev” and “Next” links to browse through comments list pages.
- Post a Reply: user can post a reply for a review.
- Edit/Delete: user can edit or delete a review based on permission settings.
- Like/Dislike: User can like or dislike (vote) a review or a reply post by thumb-up or thumb-down.

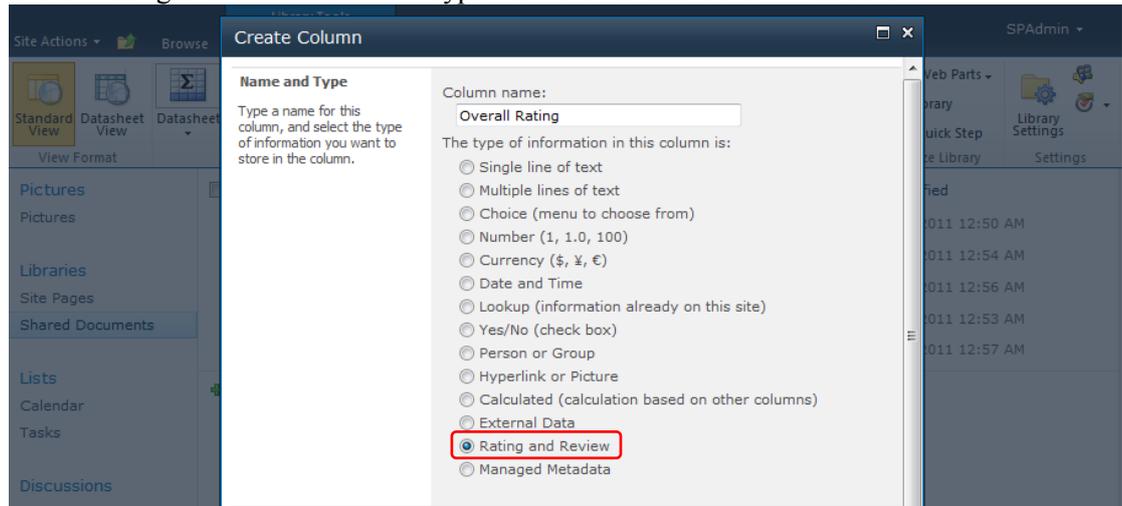
## Getting Started with Rating and Review Solution

This section describes detail configuration options and how to configure the rating and review solution for a SharePoint library or list.

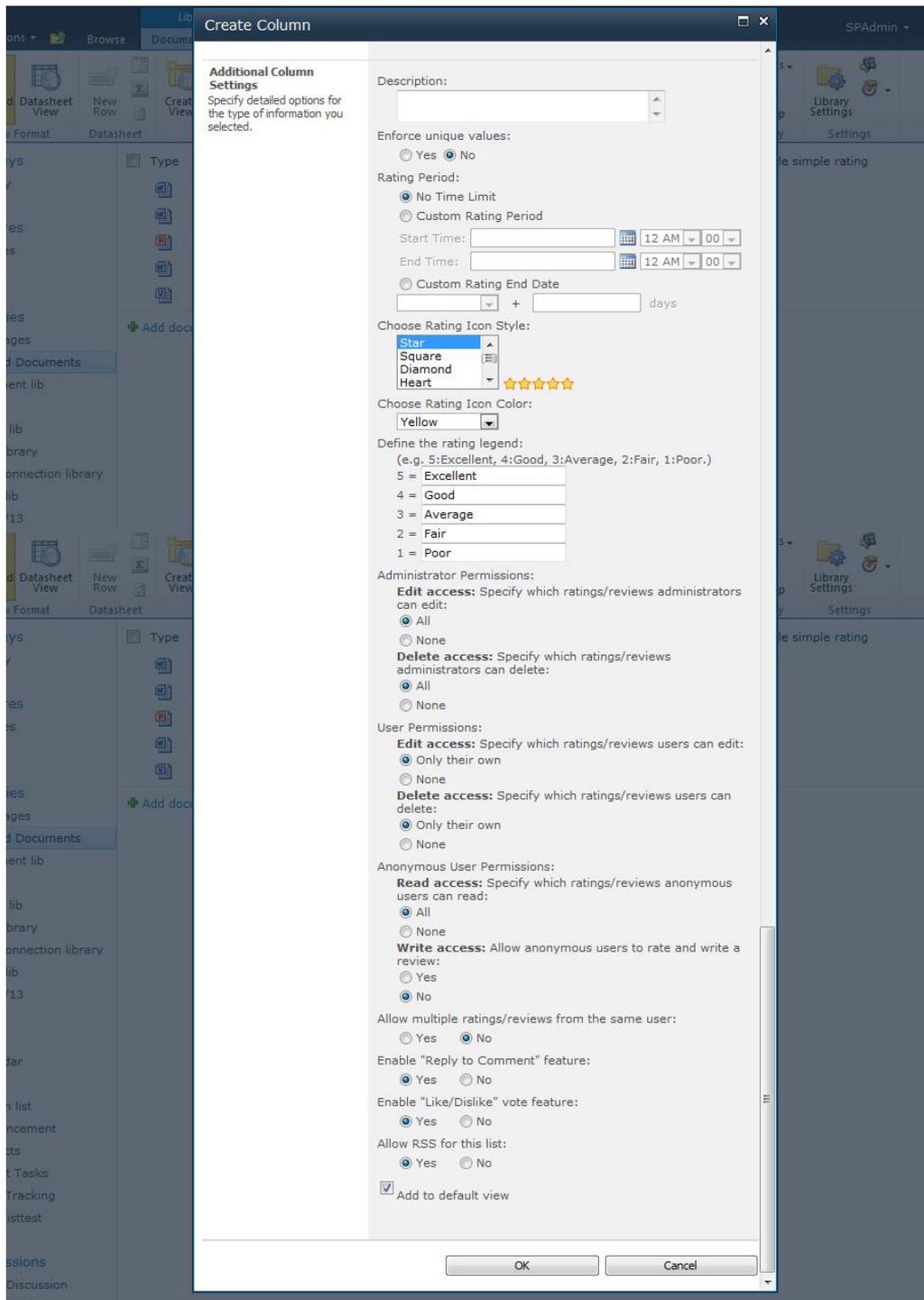
### Adding Rating and Review Feature to a Library or List

To add “rating and review” feature to a SharePoint document library, follow below steps:

- Click “Create Column” from the List Setting menu of the SharePoint library where you want to enable the rating and review functionality. Enter a column name and select “Rating and Review” column type from the “Create Column” screen.



- Configure additional settings for the “Rating and Review” column in the below screen. For a more detailed discussion of configuration options, please refer to the next section “Configuring Rating and Review Column”.



- Click “OK” in above screen to save settings and create the rating column.
- Now the “Rating and Review” feature is enabled for the SharePoint library and ready to use.

Site Actions Browse Library Tools Documents Library SPAdmin

Rating And Review > Shared Documents > All Documents

Share a document with the team by adding it to this document library.

Home

Type	Name	Overall Rating	Modified
	Design Pattern 101	☆☆☆☆☆ (0)	1/5/2011 12:50 AM
	J2EE Design Pattern	☆☆☆☆☆ (0)	1/5/2011 12:54 AM
	Progress Report	☆☆☆☆☆ (0)	1/5/2011 12:56 AM
	Project Plan	☆☆☆☆☆ (0)	1/5/2011 12:53 AM
	Wireframe	☆☆☆☆☆ (0)	1/5/2011 12:57 AM

Add document

Recycle Bin  
All Site Content

## Configuring “Rating and Review” Column

FireArrow “Rating and Review” solution provides the following settings.

Setting rating period →

Choose rating icon style and color →

Define the meanings of rating scales. →

Set permission for different types of users →

Allow multiple ratings option →

“Reply to Comment” option →

“Like/Dislike” vote option →

RSS feed option →

Preview of selected rating icon style ←

### Setting Rating Period

There are three options to set an active rating period for users to rate and review list items.

- **No Time Limit:** there is no time limit for the rating period and the rating is always open. Users can rate and review list items at any time.
- **Custom Time Period:** To set a start and end date/time of a rating period. Users can only rate and review within the defined time period. After that, the entire library or list will be locked for any additional rating and review.

Note: If this option is selected without setting the start and end time, it means “no time limit” for the rating period.

- **Custom End Date:** Select a date field from the drop-down list and set the number of days after which the item will be locked for any additional rating and review. The drop-down list contains all the available date/time columns of the library/list. Under this selection, the rating expiration date is controlled at the item level based on the selected date field.

For example, below rating end date is calculated based on “Created” column of the list item plus seven days. It means every list item is open for rating within seven days after it is created.

### Setting Rating Icon Style and Color

The Rating and Review solution provides a variety of rating styles and colors to choose. Once a style or color is selected, a preview of the selected style will be displayed on the right.

All list items under the same SharePoint library or list will use the same rating style and color.

The available rating icons styles and colors are as displayed below.



### Defining Rating Legend

The Rating and Review solution is based on a rating scale of 1 to 5. You can define the meanings of rating scales using below setting.

Define the rating legend:  
 (e.g. 5:Excellent, 4:Good, 3:Average, 2:Fair, 1:Poor.)

5 =	Excellent
4 =	Good
3 =	Average
2 =	Fair
1 =	Poor

### Set permission for different user

The Rating and Review provide different permission settings based on user types. See below permission setting options for administrators, login user and anonymous users.

Administrator Permissions:

**Edit access:** Specify which ratings/reviews administrators can edit:

All

None

**Delete access:** Specify which ratings/reviews administrators can delete:

All

None

User Permissions:

**Edit access:** Specify which ratings/reviews users can edit:

Only their own

None

**Delete access:** Specify which ratings/reviews users can delete:

Only their own

None

Anonymous User Permissions:

**Read access:** Specify which ratings/reviews anonymous users can read:

All

None

**Write access:** Allow anonymous users to rate and write a review:

Yes

No

Note:

Administrators and login users have “write access” permission by default to rate and write a review.

### Allow Multiple Ratings and Reviews

You can choose to allow a user to rate and review an item multiple times by selecting “Yes” in the below setting. The default selection is “No” which allows a user to rate only once for a list item.

Allow multiple ratings/reviews from the same user:

Yes  No

**Note:** for anonymous users, because there are no credentials available, they can always rate multiple times regardless of the selection of this setting.

### Allow Post a Reply to a Review

You can enable “Post a reply” feature by selecting “Yes” in the below setting. By default, user can post multiple replies to the same review.

Enable "Reply to Comment" feature:

Yes  No

### Allow Like/dislike Vote on a Review

You can allow user to provide like/dislike voting for a review by selecting “Yes” in below setting. This feature is default enabled, and a user can only do like/dislike voting once to the same review.

Enable "Like/Dislike" vote feature:

Yes  No

**Note:** For anonymous users who have permission to write a review and allowed to do like/dislike, because there are no credentials available, they can do like/dislike multiple times to the same review.

## Provide RSS Feed

The “Rating and Review” solution provides RSS feed service to allow users to subscribe for list items based on rating information. You can enable the RSS service by selecting “Yes” in below setting. For detail information about RSS feed configuration, please refer to “Rating RSS Feed” section in the chapter.



Allow RSS for this list:  
 Yes  No

## Deleting “Rating and Review” Column

Removing the “Rating and Review” column from the list follows the same steps as removing other standard columns. Go to the “Change Column” screen and click on “Delete” button at the bottom of the screen to delete the “Rating and Review” column. When you delete the column from the list, all the rating and reviews data will be permanently removed from the list as well.

Rating And Review > Shared Documents > Document Library Settings > Change Column  
Use this page to edit a column of this document library.

- Home
- Surveys
  - Survey
- Pictures
  - Pictures
  - pics
- Libraries
  - Site Pages
  - Shared Documents
    - document lib
    - wiki
    - report lib
    - slide library
    - data connection library
    - Asset lib
    - doc\_1/13
- Lists
  - Calendar
  - Tasks
    - custom list
    - Announcement
    - Contacts
    - Project Tasks
    - Issue Tracking
    - statuslisttest
- Discussions
  - Team Discussion
  - Discussion Board
- Recycle Bin
- All Site Content

**Name and Type**  
Type a name for this column.

Column name:  
  
The type of information in this column is:  
Rating and Review

**Additional Column Settings**  
Specify detailed options for the type of information you selected.

Description:

Enforce unique values:  
 Yes  No

Rating Period:  
 No Time Limit  
 Custom Rating Period  
Start Time:     
End Time:     
 Custom Rating End Date  
 +  days

Choose Rating Icon Style:

Choose Rating Icon Color:

Define the rating legend:  
(e.g. 5:Excellent, 4:Good, 3:Average, 2:Fair, 1:Poor.)  
5 =   
4 =   
3 =   
2 =   
1 =

Administrator Permissions:  
**Edit access:** Specify which ratings/reviews administrators can edit:  
 All  
 None  
**Delete access:** Specify which ratings/reviews administrators can delete:  
 All  
 None

User Permissions:  
**Edit access:** Specify which ratings/reviews users can edit:  
 Only their own  
 None  
**Delete access:** Specify which ratings/reviews users can delete:  
 Only their own  
 None

Anonymous User Permissions:  
**Read access:** Specify which ratings/reviews anonymous users can read:  
 All  
 None  
**Write access:** Allow anonymous users to rate and write a review:  
 Yes  
 No

Allow multiple ratings/reviews from the same user:  
 Yes  No

Enable "Reply to Comment" feature:  
 Yes  No

Enable "Like/Dislike" vote feature:  
 Yes  No

Allow RSS for this list:  
 Yes  No

## Supported SharePoint List Types

FireArrow Rating and Review solution support the following SharePoint lists:

- Document Library
- Form Library
- Data Connection Library
- Report Library
- Slide Library
- Announcements
- Contacts
- Tasks
- Project Tasks
- Issue Tracking
- Custom List

FireArrow Rating and Review solution support the following list types with limitation:

- Picture Library: only supports “Detail” view; does not support “Thumbnail” and “filmstrip” view.
- Calendar: supports “All Events” and “Current Event” list views; does not support “Calendar” view.

The following lists are not supported by the solution:

- Wiki page Library
- Discussion Board
- Survey
- Custom List in datasheet view
- KPI list
- Import Spreadsheet

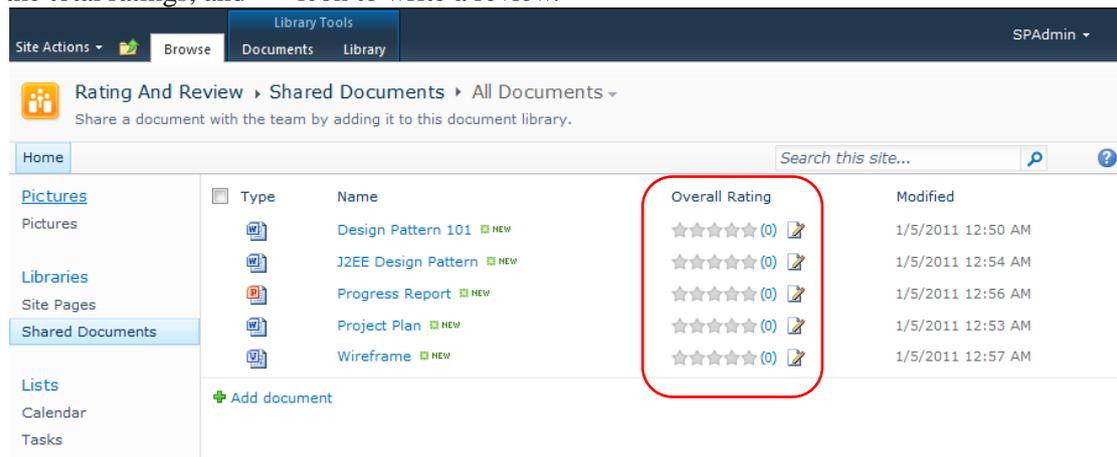
The rating and review solution does not support rating for “Folders”.

## Using Rating and Review Solution

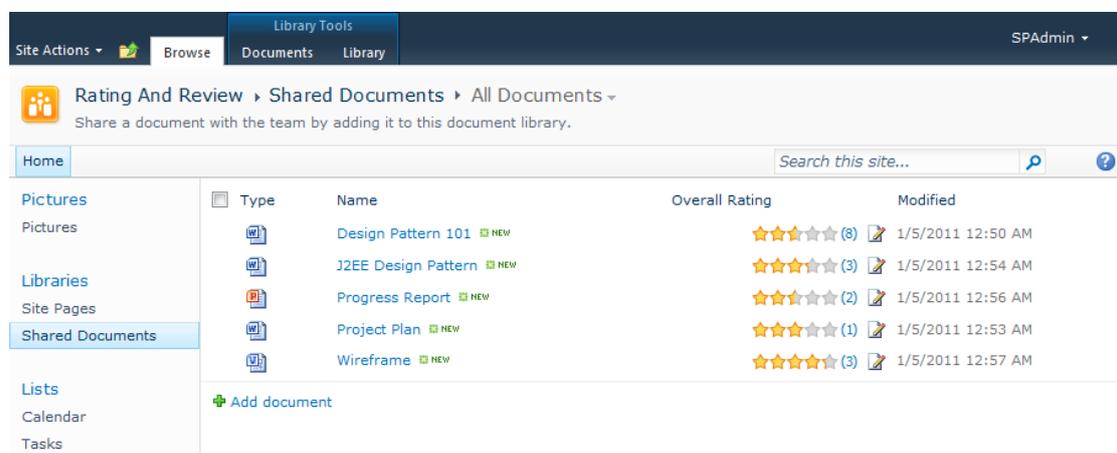
This section discusses the user interfaces provided by “Rating and Review” solution in detail and how to use them.

### Starting from a List with “Rating and Review” Feature

The “Rating and Review” column is displayed in the SharePoint library/list after being added to the library/list. It contains three elements in the user interface: the rating icons, number of the total ratings, and  icon to write a review.



Once users provide ratings and reviews for various list items, the corresponding rating icons are highlighted to reflect the average rating score. The number next to the rating icon is also updated to indicate the total number of ratings, as seen below:



When hovering over the rating icons, the “Rating Summary” window pop-up, as shown below:

The screenshot shows the 'Rating And Review' interface for 'Shared Documents'. A table lists documents with columns for Type, Name, Overall Rating, and Modified. The 'J2EE Design Pattern' document is highlighted, and a red box highlights its review summary. The summary shows an overall rating of 3.3 out of 5, based on 3 ratings and 3 reviews. The distribution is: Excellent (33%, 1), Good (33%, 1), Average (0%, 0), Fair (0%, 0), and Poor (33%, 1).

Type	Name	Overall Rating	Modified
Document	Design Pattern 101 <small>NEW</small>	★★★★☆ (8)	1/5/2011 12:50 AM
Document	J2EE Design Pattern <small>NEW</small>	★★★★☆ (3)	1/5/2011 12:54 AM
Document	Progress Report <small>NEW</small>		12:56 AM
Document	Project Plan <small>NEW</small>		12:53 AM
Document	Wireframe <small>NEW</small>		12:57 AM

**Overall Rating : 3.3 out of 5**  
Ratings (3) Reviews (3)

Excellent	33% (1)
Good	33% (1)
Average	0% (0)
Fair	0% (0)
Poor	33% (1)

The “Review Summary” window contains the following elements:

- Overall rating
- # of total ratings, # of total review comments
- Rating distribution chart

The following actions are available from the interface:

- Write a review: users can rate and review any document/item in the list by simply clicking on the icon. It will redirect users to the “Write a Review” page to create their own ratings and reviews.
- View review details: when clicking on the rating icon for a list item, users will be redirected to the “Review Details” page to view all ratings and reviews.

## Writing a Review

The “write a review” form can be presented in one of the following two ways:

When you click button from a list, you will be redirected to below “write a review” page to create your rating and review.

The screenshot shows the 'Write Review for Progress Report.pptx' form. The form includes fields for Name (Ethan Miller), Location, Overall Rating (with a star icon and instruction to click icons to set rating), Summary, and Review. There are 'Save' and 'Cancel' buttons at the bottom. A red asterisk indicates a required field.

Name: Ethan Miller

Location:

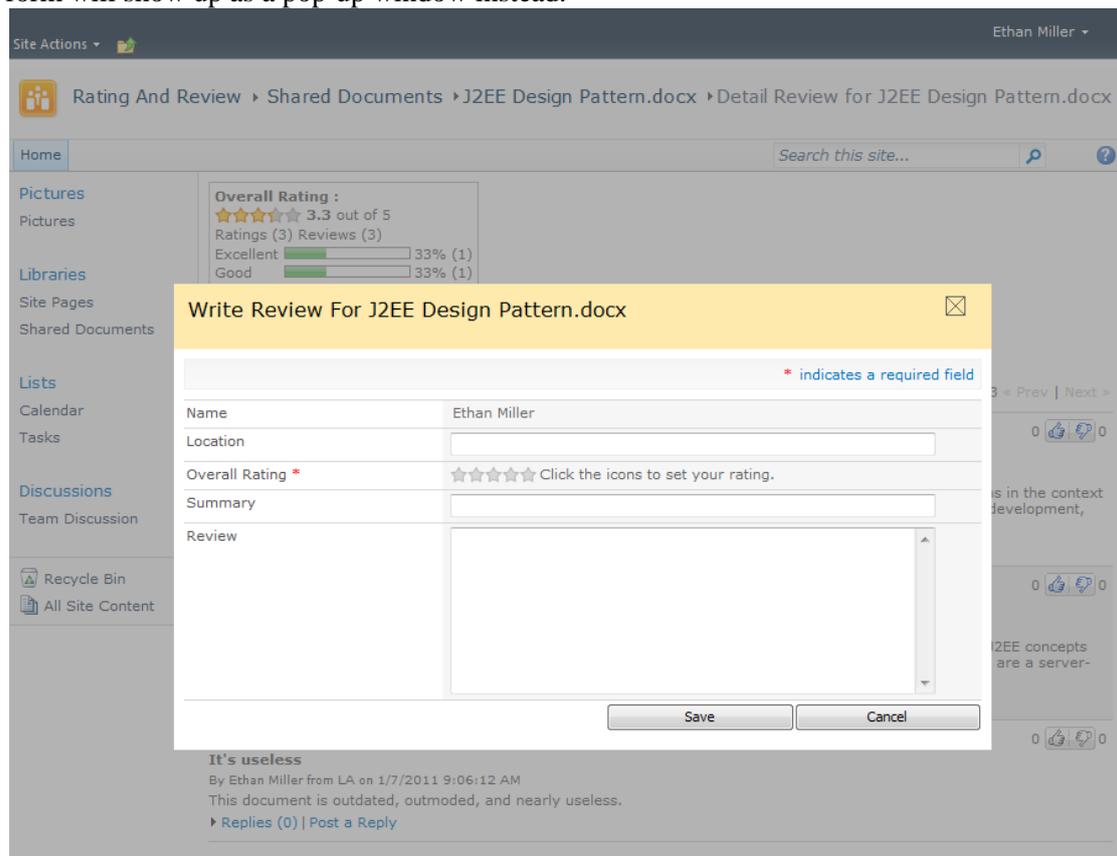
Overall Rating \* Click the icons to set your rating.

Summary:

Review:

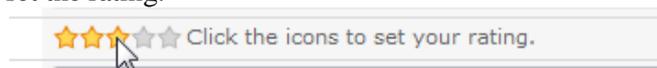
Buttons: Save, Cancel

When you click “Write a Review” button from a review details page, the “write a review” form will show up as a pop-up window instead.



If users are logged in already, the Name field will be pre-populated with user credentials. When you allow anonymous access and users are not logged in, the Name field will be pre-populated with “Anonymous User”.

The “Overall Rating” is a required field. Users need to hover over the rating icons and click to set the rating.



The style and color of the rating icon are configured when creating the Rating and Review column.

## Viewing all Ratings and Reviews

The following screen represents the user interface of the “Rating Details” page. It is designed to display all rating and review details for a selected list item. Users are redirected to this page when clicking on rating icons from a list item.

Site Actions ▼ Sign In

Rating And Review ► Shared Documents ► J2EE Design Pattern.docx ► Detail Review for J2EE Design Pattern.docx

Home Search this site...

**“Rating Summary”**

**Overall Rating :**  
 ★★★★★ 3.3 out of 5  
 Ratings (3) Reviews (3)

Excellent	33% (1)
Good	33% (1)
Average	0% (0)
Fair	0% (0)
Poor	33% (1)

[Write a Review](#)

Sort by: **Date** | **Rating** Filter by: **(None)** ▼ Reviews per Page: **5** ▼ 1-3 of 3 ◀ Prev | Next ▶

**“Link to “Write a Review””**

**“Comments list”**

**“Replies”**

**“Action and Pagination Bar”**

**“Like or dislike”**

★ ★ ★ ★ ★ Excellent 2 👍 🗨️ 0

**Excellent Document**  
 By Anonymous User from Atlanta Office on 1/7/2011 9:33:30 AM  
 This document covers patterns in J2EE architectures, databases, messaging, and tec, also presents the patterns in the context of their use. This document is comprehensive; you will find the patterns you need here, if you are doing J2EE development, however, design patterns in general, GoF's book is A Must Have.  
 ▶ [Replies \(0\)](#) | [Post a Reply](#)

★ ★ ★ ★ ☆ Good 2 👍 🗨️ 0

**Advance J2EE document**  
 By Anonymous User from Atlanta Office on 1/7/2011 9:28:24 AM  
 It's very detailed and advanced. I wouldn't classify it as a "J2EE Beginner" document at all. If you already know J2EE concepts already, this document really might be too much for you and could frustrate you. If you are a server-side programmer and you want to push your J2EE knowledge to next level.  
 ▶ [Replies \(1\)](#) | [Post a Reply](#)

By Anonymous User on 1/7/2011 9:30:10 AM 0 👍 🗨️ 0

I've read the classic "Gang of Four" Design Patterns book. However, I have to say this is a perfect document for me to load up on some must-know information as it is applied to my J2EE development work. Excellent!

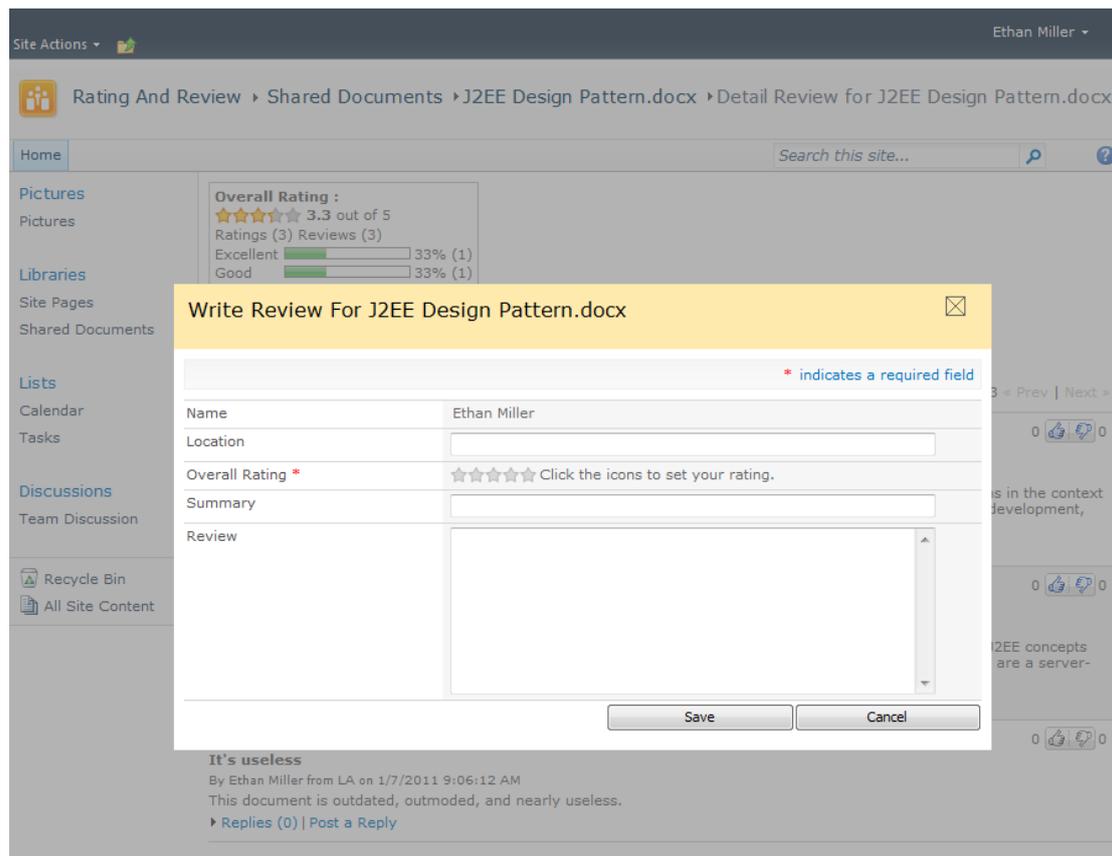
★ ★ ★ ★ ☆ Poor 0 👍 🗨️ 2

**It's useless**  
 By Ethan Miller from LA on 1/7/2011 9:06:12 AM  
 This document is outdated, outmoded, and nearly useless.  
 ▶ [Replies \(0\)](#) | [Post a Reply](#)

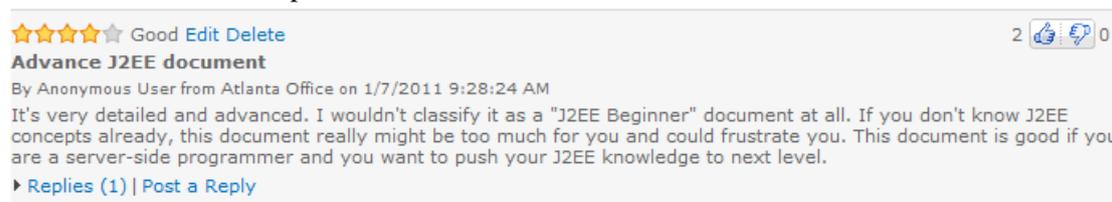
**“Review Summary” section:** It displays the following rating summary information.

- Overall rating
- # of total ratings, # of total review comments
- Rating distribution chart

**“Write a Review” button:** It is displayed in this page when users have permission to write review and has not provided a review yet, or users are allowed to provide multiple reviews for the same item. By clicking on this button, “Write a review” form will popup and users can enter their own ratings and reviews.



**“Review Comments List” section:** It displays all review comments for the selected item in chronological order by default (the most recent reviews first). Below is an example of the review comment. It contains following elements: rating, title, the name of the person who provides the review, date/time when the review is created or modified, and the comment detail. When a user is allowed to edit/delete his own review, the “Edit” and “Delete” links will be displayed next to his own review. Similarly, the “Post a Reply” and “Like/Dislike” are enabled when users has permissions to do so.



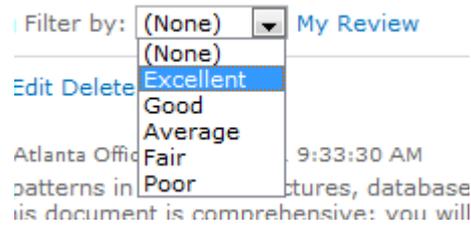
### “Action and Pagination Bar”



The following functionalities are provided for the review comments list:

- Sorting:**  
 Users can sort the comments list by “date” or “rating”. The default sorting is by date and the most recent comments will be displayed first. When sorting by “Rating”, the comments list will be displayed in the order of the rating levels (high to low). For comments which have the same ratings, the most recent comments will be displayed before the older ones.
- Filtering:**  
 Users can filter the comments list by rating levels.

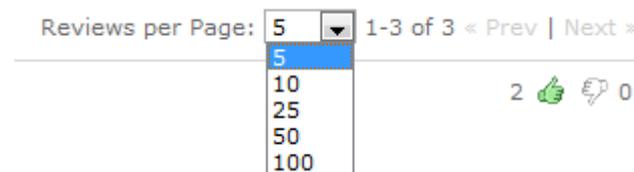
By clicking on “My Reviews” link, the review comments list section will display only reviews created by you.



- **Pagination:**

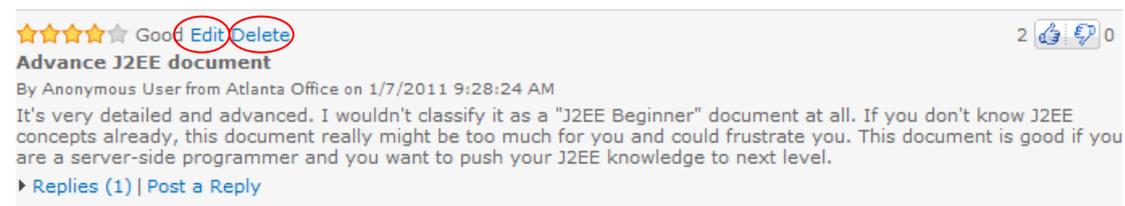
As shown below, the following pagination options are available:

- Drop-down list which allows users to set the number of comments listed per page.
- Comments range displayed for the current page out of the total comments.
- The “Prev” and “Next” actions to navigate between pages

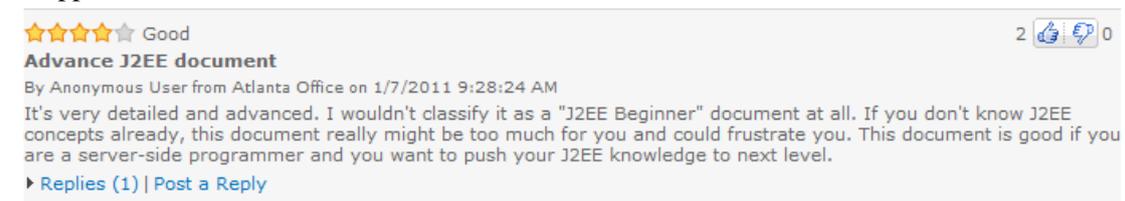


## Editing/Deleting Ratings and Comments

The “Rating and Review” solution provides the capability to allow users to edit and delete their own reviews. You can enable this feature by setting user permission in the column property setting. When users have “Edit” and “Delete” permission, the links will appear next to the review the user entered.



When users don’t have permissions to edit or delete review, the “Edit” and “Delete” links will disappear from the interface.



## Posting a Reply

The “Rating and Review” solution provides the feature to allow users to post a reply to a review. You can enable it through the column property setting. When it is enabled, the “Replies” and “Post a Reply” link will appear below the review comments.

★★★★☆ Good Edit Delete 2 0

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▶ [Replies \(1\)](#) | [Post a Reply](#)

The total number of replies is displayed next to “Replies”. By clicking the “Replies(#)” link, detail replies will be expanded and displayed below the review comment.

★★★★☆ Good 2 0

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▼ [Replies \(1\)](#) | [Post a Reply](#)

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By Anonymous User on 1/7/2011 9:30:10 AM 2 0

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Below reply form will pop-up for writing a reply by clicking “Post a Reply” button.

Excellent	33% (4)
Good	31% (4)
Average	31% (4)
Fair	0% (0)
Poor	0% (0)

**Post a Reply** [Close]

\* indicates a required field

Name: SPAdmin

Reply\*:

[Save] [Cancel]

**Excellent document**

By Anonymous User from Atlanta on 1/5/2011 1:41:53 PM Edit By Admin

It's very detailed and advanced.

▶ [Replies\(0\)](#) | [Post a Reply](#)

Permission rules for posting a reply if the feature is enabled through field setting:

1. Login users can post a reply multiple times to the same review.
2. Anonymous users can post a reply only when they have “Write” permission to rate and write a review.

## Like/Dislike Votes on Reviews

The “Rating and Review” solution provides the like/dislike vote feature for ratings and reviews. You can enable it through the column property setting. When it is enabled, the like/dislike icons (thumb-up/thumb-down) will appear next to each review.

★★★★★ Excellent [Edit](#) [Delete](#) 3   0

**Excellent Document**

By Anonymous User from Atlanta Office on 1/7/2011 9:33:30 AM

This document covers patterns in J2EE architectures, databases, messaging, and tec, also presents the patterns in the context of their use. This document is comprehensive; you will find the patterns you need here, if you are doing J2EE development, however, design patterns in general, GoF's book is A Must Have.

▶ [Replies \(1\)](#) | [Post a Reply](#)

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★★★★★ Good [Edit](#) [Delete](#) 4   1

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By Anonymous User on 1/7/2011 9:30:10 AM [Edit](#) [Delete](#) 0   0

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You can click the thumb-up or thumb-down icon to vote (like or dislike) for a review or a reply. After each click, the number next to the icon will be refreshed to show the current total counts.

Permission rules for like/dislike vote when it is enabled:

1. Every login user can vote like/dislike to the same review only once.
2. For anonymous users who have “write review” permission, since there are no credentials available, they can vote for the same review or reply multiple times.

## Rating RSS Feed

The “Rating and Review” solution 2.0 introduces a new feature allowing integration of rating results into RSS feed. It provides the capability to subscribe to list information based on rating data. The following four types of RSS feed are available through the solution:

1. **Top rated:** offers RSS feed of top rated list items based on their average rating scores. It provides a list of items with highest average ratings.
2. **Most rated:** offers RSS feed of most rated list items based on total counts of ratings. It provides a list of items with highest rating counts.
3. **Most commented:** offers RSS feed of list items with most comments. It provides a list of items with highest total numbers of review comments.
4. **Most recent:** offers RSS feed of most recent list items. It provides the newest list items.

## RSS Feed Configuration

This section describes how to configure RSS feed provided by rating solution.

### Feed URL:

The format of RSS feed URL is:

`http://<target web url>/_layouts/FireArrow.RatingAndReview/RssAccess.aspx?parameters`

Below is an example of RSS feed URL.

`http://qa.firearrowsoft.com/rating/_layouts/FireArrow.RatingAndReview/RssAccess.aspx?type=toprated&webname=rating and review&listname=shared documents&scope=list&limit=5`

**Parameters:** The following parameters are supported in RSS feed URL.

- **Type:** specifies the type of RSS feed. Valid values for this parameter are: *toprated*, *mostrated*, *mostcommented*, *mostrecent*.

- **Webname:** specifies the name of the targeted web.
- **Listname:** specifies the name of the targeted list of the RSS subscription. It supports aggregated RSS subscription from multiple lists by adding multiple listname parameters in the URL. Below is an example of adding multiple lists:

[http://qa.firearrowsoft.com/rating/\\_layouts/FireArrow.RatingAndReview/RssAccess.aspx?type=toprated&webname=rating and review&listname=shared documents&listname=pictures&scope=list&limit=5](http://qa.firearrowsoft.com/rating/_layouts/FireArrow.RatingAndReview/RssAccess.aspx?type=toprated&webname=rating and review&listname=shared documents&listname=pictures&scope=list&limit=5)

- **Scope:** specifies the scope of RSS feed. Valid values for this parameter are: *list* or *web*. When the scope is set as “list”, the RSS feed will be limited to the targeted list defined by listname parameter. When the scope is set as “web”, the RSS feed scope will be all lists under the selected web regardless of the values defined in the listname parameter.
- **Limit:** specifies the total numbers of list items returned in the feed. The default value is 10.

### Example of RSS subscription by FireArrow RSS Viewer web part

Below are some examples of displaying rating RSS feed by using FireArrow RSS viewer web part.

#### Top Rated

---

-  [Wireframe.vsd](#)  
 Wednesday, January 05, 2011 12:57:35 AM  
 (Avg 4.3)  
[More...](#)
-  [J2EE Design Pattern.docx](#)  
 Wednesday, January 05, 2011 12:54:21 AM  
 (Avg 3.3)  
[More...](#)
-  [Project Plan.docx](#)  
 Wednesday, January 05, 2011 12:53:06 AM  
 (Avg 3)  
[More...](#)
-  [Design Pattern 101.docx](#)  
 Wednesday, January 05, 2011 12:50:35 AM  
 (Avg 2.6)  
[More...](#)
-  [Progress Report.pptx](#)  
 Wednesday, January 05, 2011 12:56:36 AM  
 (Avg 2.5)  
[More...](#)

Last update on: 1/7/2011, 17:33:28 

#### Most Commented

---

-  [J2EE Design Pattern.docx](#)  
 Wed, January, 2011 12:54 AM  
 Reviews (3)  
[More...](#)
-  [Progress Report.pptx](#)  
 Wed, January, 2011 12:56 AM  
 Reviews (1)  
[More...](#)
-  [Design Pattern 101.docx](#)  
 Wed, January, 2011 12:50 AM  
 Reviews (1)  
[More...](#)
-  [Project Plan.docx](#)  
 Wed, January, 2011 12:53 AM  
 Reviews (0)  
[More...](#)
-  [Wireframe.vsd](#)  
 Wed, January, 2011 12:57 AM  
 Reviews (0)  
[More...](#)

Last update on: 1/14/2011, 15:39:09 

## Most Rated

- [Design Pattern 101.docx](#)  
Wednesday, January 05, 2011 12:50:35 AM  
★ Ratings (8)  
[More...](#)
- [Home.aspx](#)  
Monday, November 08, 2010 10:01:33 PM  
★ Ratings (5)  
[More...](#)
- [How To Use This Library.aspx](#)  
Thursday, October 14, 2010 11:14:42 PM  
★ Ratings (5)  
[More...](#)
- [Wireframe.vsd](#)  
Wednesday, January 05, 2011 12:57:35 AM  
★ Ratings (3)  
[More...](#)
- [J2EE Design Pattern.docx](#)  
Wednesday, January 05, 2011 12:54:21 AM  
★ Ratings (3)  
[More...](#)

Last update on: 1/7/2011, 17:28:50 

## Most Recent

- [Wireframe.vsd](#)  
Wednesday, January 05, 2011 12:57:35 AM  
★★★★★ Ratings (3) Reviews (0)  
[More...](#)
- [Progress Report.pptx](#)  
Wednesday, January 05, 2011 12:56:36 AM  
★★★★★ Ratings (2) Reviews (0)  
[More...](#)
- [J2EE Design Pattern.docx](#)  
Wednesday, January 05, 2011 12:54:21 AM  
★★★★★ Ratings (3) Reviews (3)  
[More...](#)
- [Project Plan.docx](#)  
Wednesday, January 05, 2011 12:53:06 AM  
★★★★★ Ratings (1) Reviews (0)  
[More...](#)
- [Design Pattern 101.docx](#)  
Wednesday, January 05, 2011 12:50:35 AM  
★★★★★ Ratings (8) Reviews (0)  
[More...](#)

Last update on: 1/7/2011, 17:28:50 

## FireArrow Rating and Review Web Part

The FireArrow Rating and Review solution advanced edition introduces a new “Rating and Review” web part. It provides the flexibility to integrate rating and review with SharePoint pages. For example, you can add rating and review web part to an article page to allow users to rate and provide comments for an article.

### User Interface Overview

This section describes primary user interfaces provided by FireArrow Rating and Review web part.

Below the screen presents the standard interface when the Rating web part is added into a SharePoint page.

The screenshot displays a SharePoint page titled "Rating And Review" with a sub-page "Rating web part testing". The interface is divided into three main sections:

- Header:** Contains a "Home" button and a search bar. A callout '1' points to the "Add a Web Part" button.
- Main Content Area:** Displays the "FireArrow Rating and Review Web Part". It features an "Overall Rating" section with a bar chart showing 3.3 out of 5 (3 Excellent, 3 Good, 0 Average, 0 Fair, 1 Poor). Below this is a "Write a Review" button and a list of reviews. A callout '3' points to the overall rating summary. The reviews include:
  - Excellent Document:** 5 stars, by Anonymous User from Atlanta Office on 1/7/2011 9:33:30 AM. Comment: "This document covers patterns in J2EE architectures, databases, messaging, and tec, also presents the patterns in the context of their use. This document is comprehensive; you will find the patterns you need here, if you are doing J2EE development, however, design patterns in general, GoF's book is A Must Have." (2 likes, 0 replies)
  - Advance J2EE document:** 4 stars, by Anonymous User from Atlanta Office on 1/7/2011 9:28:24 AM. Comment: "It's very detailed and advanced. I wouldn't classify it as a 'J2EE Beginner' document at all. If you don't know J2EE concepts already, this document really might be too much for you and could frustrate you. This document is good if you are a server-side programmer and you want to push your J2EE knowledge to next level." (1 reply, 0 replies)
  - It's useless:** 1 star, by Ethan Miller from LA on 1/7/2011 9:06:12 AM. Comment: "This document is outdated, outmoded, and nearly useless." (0 replies, 2 dislikes)
- Right-Hand Tool Pane:** Titled "FireArrow Rating and Review Web Part", it contains configuration options for "Appearance", "Layout", and "Advanced". The "Rating and Review Settings" section includes:
  - Display rating and review for:** Radio buttons for "Current Page" and "Existing Item". Callout '2' points to this section.
  - List Item Url: \*** A text field with "http://fpsvrdevvir025/rating" and a "Get" button.
  - Available Rating Fields: \*** A dropdown menu set to "Overall Rating".
  - Rating Summary Style:** A dropdown menu with options: Default, None, Simple.
  - Display Color:** A dropdown menu set to "Platinum".
  - Show Border:** A checked checkbox.
  - Enable Caching:** An unchecked checkbox.
  - Caching Time-out (seconds):** A text input field.

Key to areas on the interface:

1. Web Part Zone: a container where the Rating & Review web part is added.
2. Rating & Review Web Part Tool Pane: configure Rating & Review web part properties and settings.
3. Rating & Review Web Part: similar to ““Review Details” page, display rating summary and comments details for current page or a selected list item. For detail discussion of the user interface and available user actions, please refer to the previous “Viewing all Ratings and Reviews” section.

### Configuring Rating and Review Web Part

This section describes configuration options and steps to configure Rating and Review web

part in a SharePoint page.

## Web Part Configuration Overview

Select the source for rating and review →

Source URL for rating and review →

Select rating field →

Set Summary Section Style →

Display Color Setting →

**FireArrow Rating and Review**

+ Appearance

+ Layout

+ Advanced

Rating and Review Settings

Display rating and review for:

Current Page

Existing Item

List Item Url:\*

http://qa2010.env.firearrow

Available Rating Fields:\*

raa

Rating Summary Style:

Default

None

Simple

Overall Rating: 3.4 out of 5

Ratings (3) Reviews (1)

Excellent 20% (1)

Good 40% (2)

Average 20% (1)

Fair 20% (1)

Poor 0% (0)

Display Color:

Platinum

About Web Part

**Rating and Review**

**Version: 1.0.0.0**

You are using a trial version and it is about to expire in 30 days.

©2010 FireArrow ® Enterprise Software Inc. All rights reserved.

OK Cancel Apply

### Selecting the Source for Rating and Review

To specify the source of what rating and review information will be displayed in this web part. You can select the source as either “Current Page” or “Existing Item”.

**Note:** The pre-require for using this web part is that the list or library which stores the source (current page or list item) must have the “Rating & Review” feature enable and have a

column with “Rating and Review” column type.

If “Current Page” is selected, the “List Item Url” field will be pre-populated by default.

Display rating and review for:

Current Page  
 Existing Item

List Item Url: \*

Available Rating Fields: \*

If “Existing Item” is selected, you need to provide the URL of the list item in the “List Item Url” field.

Display rating and review for:

Current Page  
 Existing Item

List Item Url: \*

Available Rating Fields: \*

The “Available Rating Fields” field provides a dropdown list of all available “Rating & Review” columns from the source list or library. You need to select the rating column which will be connected to the web part.

### Setting Summary Section Style

FireArrow Rating and Review Web Part provide two styles for summary section: default style and simple style. In addition, you can choose to hide the summary section by selecting “none”.

Rating Summary Style:

Default  
 None  
 Simple

Overall Rating: 3.8 out of 5  
Ratings (3) Reviews (1)

Excellent	20%	(1)
Good	40%	(2)
Average	20%	(1)
Fair	20%	(1)
Poor	0%	(0)

Display Color:

1. Default style:  
It displays the following rating summary information.
  - Overall rating
  - # of total ratings, # of total review comments
  - Rating distribution chart

### FireArrow Rating and Review



#### 2. Simple style:

It displays the following rating summary information.

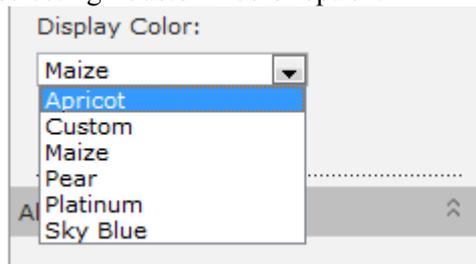
- Overall rating
- # of total ratings, # of total review comments

### FireArrow Rating and Review

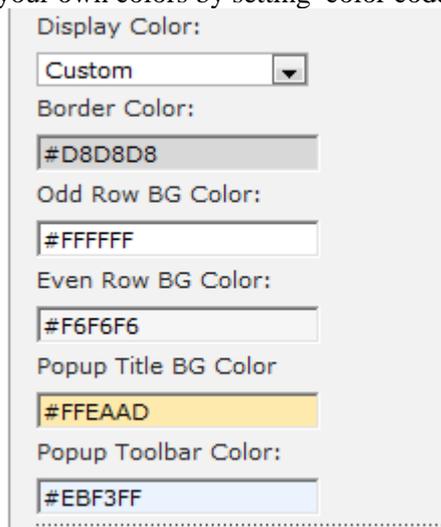


### Setting Display Colors for Comments Section

FireArrow Rating and Review web part allow you to set the display color for comments list section. You can choose from the pre-defined color options, or you can set your own color by selecting “Custom” color option.



After selecting “Custom” color, additional setting panel will appear to allow you to define your own colors by setting color codes for different elements.



## Chapter 4: Technical Support

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Please feel free to contact our technical support team when you have any question or encounter any technical difficulty.

Technical Support: [support@firearrowsoft.com](mailto:support@firearrowsoft.com)

Please visit our web site (<http://www.firearrowsoft.com>) for any product update and answers to frequently asked questions.