

Connected Systems

Secure Fields Feature for SharePoint 2010 (Foundation and Server)

Installation Guide

Version number:	1.0
Release date:	Thursday, 10 March 2011
Pages	5

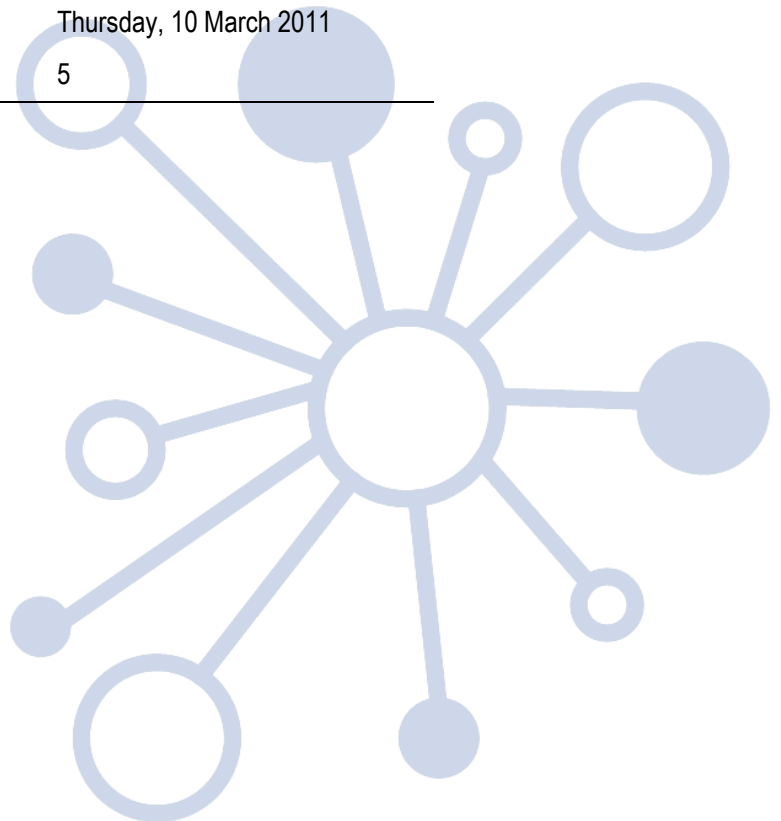


Table of Contents

1	INSTALLATION	3
1.1	ADDING SOLUTIONS TO SHAREPOINT	3
1.2	DEPLOYING THE SOLUTION TO SHAREPOINT	3
1.2.1	<i>Via STSADM</i>	3
1.2.2	<i>Via Central Administration</i>	3
1.3	ENABLING THE FEATURE FOR A SITE	5

1 Installation

The Connected Systems Secure Fields feature for SharePoint 2010 installation process is straight forward. It has been packaged into a SharePoint® Solution called a WSP file. It has been scope at the “Site” level which means it is available to every site collection in the Farm, and every Site where it has been specifically activate for use.

1.1 Adding Solutions to SharePoint

The WSPs are added to the Solution store like any other WSP solution, this is done using the following commands: (please ensure the STSADM command is accessible via the PATH environment variable)

```
STSADM -o addsolution -filename CS.SharePoint.SecurityFilter.wsp
```

1.2 Deploying the Solution to SharePoint

Once added to the solution store using the commands listed above, each feature can be deployed to the appropriate site collection(s). This can be achieved using the following methods, either via STSADM or Central Administration.

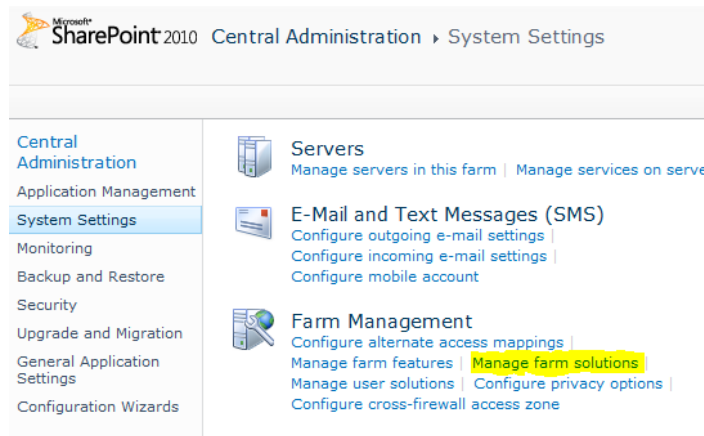
1.2.1 Via STSADM

The STSADM command is:

```
STSADM -o deploysolution -name CS.SharePoint.SecurityFilter.wsp -url  
http://<sitename> -immediate -allowgacdeployment -force
```

1.2.2 Via Central Administration

Alternatively, deployment of the solutions is achieved via “Central Administration | System Settings | Farm Management | Manage farm solutions”



Once selected and assuming there are no other solutions deployed to your farm, the solution will be listed as follows.

Microsoft SharePoint 2010 Central Administration > Solution Management
This page has a list of the Solutions in the farm.

Name	Status	Deployed To
cs.sharepoint.securityfield.wsp	Not Deployed	None

On selecting the “cs.sharepoint.securityfield.wsp”, select the “Deploy Solution” command on the next screen. This will present the following:

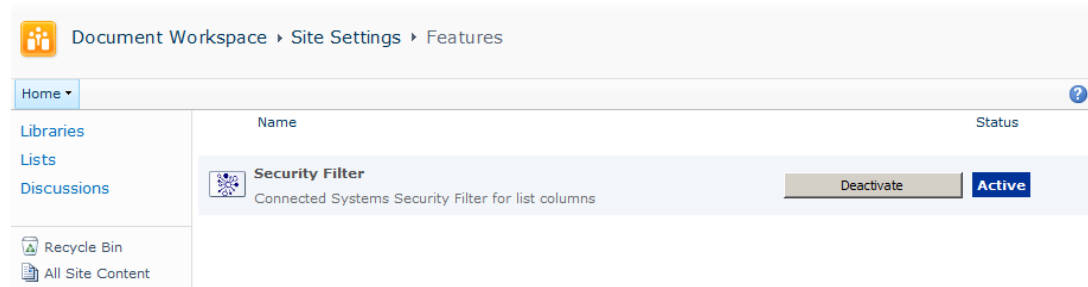
Microsoft SharePoint 2010 Central Administration > Deploy Solution
Use this page to deploy the solution.

<p>Central Administration</p> <ul style="list-style-type: none"> Application Management System Settings Monitoring Backup and Restore Security Upgrade and Migration General Application Settings Configuration Wizards 	<p>Solution Information</p> <p>Information on the solution you have chosen to deploy.</p>	<p>Name: cs.sharepoint.securityfield.wsp</p> <p>Locale: 0</p> <p>Deployed To: None</p> <p>Deployment Status:</p>	
	<p>Deploy When?</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>3/10/2011 1 PM 00</p>	<p>Choose a Web application to deploy this solution:</p> <p>All content Web applications</p> <p>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.</p>
	<p>Deploy To?</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>OK Cancel</p>	


Please note that this solution deploys to a specific web application, select the web application to deploy to and select OK to deploy. Once deployed, you’ll be returned back to the Solution Management page. The deployment status should be “Deployed” on the solutions.

1.3 Enabling the feature for a site

If the initial deployment of this feature was to selective sites, you may need to activate this feature for any new sites. If you need to activate the feature for a site it was not initially active for, from Site Actions | Site Settings | "Manage site features", scroll down till you see "Security Filter". Select Activate.



The screenshot shows the 'Manage site features' interface. At the top, there is a breadcrumb trail: 'Document Workspace > Site Settings > Features'. Below this is a navigation bar with 'Home' and a help icon. A left sidebar contains links for 'Libraries', 'Lists', 'Discussions', 'Recycle Bin', and 'All Site Content'. The main content area is a table with columns 'Name' and 'Status'. A single row is visible for the 'Security Filter' feature, which is described as 'Connected Systems Security Filter for list columns'. The 'Status' column for this feature has two buttons: 'Deactivate' and 'Active', with 'Active' being highlighted in blue.

Name	Status
 Security Filter Connected Systems Security Filter for list columns	<input type="button" value="Deactivate"/> <input checked="" type="button" value="Active"/>