

# Connected Systems

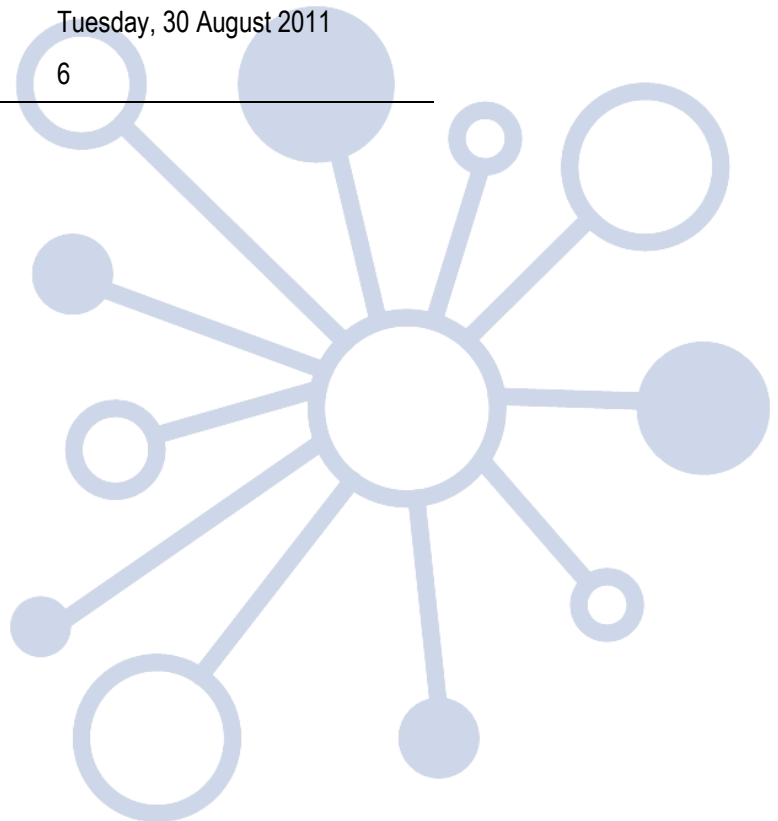
## Content Publishing System for SharePoint Foundation 2010

### Installation Guide

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# 1 Installation

The Connected Systems Content Publishing system for SharePoint® Foundation 2010 installation is based on SharePoint solution deployment best practise. It has been packaged into a set of SharePoint® Solutions called a WSP files. There is only one scope that the features install under, “Site”, this means the solutions need to be enabled at each Site Collection within a Farm.

## 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.Publishing.wsp
```

```
STSADM -o addsolution -filename CS.SharePoint.Publishing.ContentTypes.wsp
```

## 1.2 Deploying Solutions 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

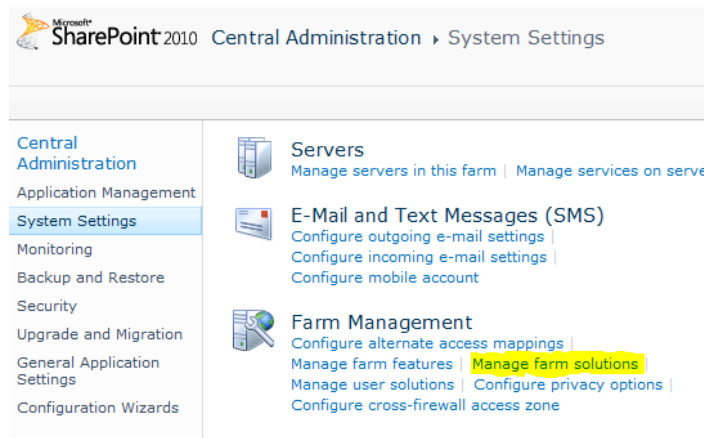
The STSADM command is:

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

```
STSADM -o deploysolution -name CS.SharePoint.Publishing.ContentTypes.wsp  
-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 two solution will be listed as follows.

Name	Status
cs.sharepoint.publishing.contenttypes.wsp	Not Deployed
cs.sharepoint.publishing.wsp	Not Deployed

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

Please note that this solution deploys “Globally”, select OK to deploy. Once deployed, you’ll be returned back to the Solution Management page.

Select the second solution, “cs.sharepoint.publishing.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.

**Central Administration**  
Application Management  
System Settings  
Monitoring  
Backup and Restore  
Security  
Upgrade and Migration  
General Application Settings  
Configuration Wizards

**Solution Information**  
Information on the solution you have chosen to deploy.  
Name: cs.sharepoint.publishing.wsp  
Locale: 0  
Deployed To: None  
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:  
[ ] [ ] 5 PM [ ] 00 [ ]

**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:  
**All content Web applications**  
**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.**

OK Cancel

Select the “Web application” (highlighted in yellow) to deploy this solution to. Once deployed, you’ll be returned back to the Solution Management page.

The deployment status should be “Deployed” on both solutions.

## 1.3 Activating the Content Publishing Features

Once added to the web site, each feature needs to be activated. This can be achieved using the following methods, either via STSADM or Site Collection Administration.

### 1.3.1 Via STSADM

The STSADM commands are:

```
STSADM -o activatefeature -name CS.SharePoint.Publishing_Core  
-url http://<url> -force
```

```
STSADM -o activatefeature -name CS.SharePoint.Publishing_Layouts  
-url http://<url> -force
```

```
STSADM -o activatefeature -name CS.SharePoint.Publishing_UserInterface  
-url http://<url> -force
```





```
STSADM -o activatefeature -name  
CS.SharePoint.Publishing.ContentTypes_ContentTypes -url http://<url> -force
```

### 1.3.2 Via Site Collection Administration

Alternatively, activation of the features is achieved via “Site Actions | Site Settings | Site Collection Administration | Site Collection Features” ([/\\_layouts/ManageFeatures.aspx?Scope=Site](/_layouts/ManageFeatures.aspx?Scope=Site))

You will be presented with the following screen.

The screenshot shows the 'Site Collection Administration' interface with the 'Features' section selected. On the left, there is a navigation pane with 'Home', 'Libraries', 'Lists', 'Discussions', 'Recycle Bin', and 'All Site Content'. The main area displays a table of features with columns for 'Name' and 'Status'. Each feature has an 'Activate' button.

Name	Status
 <b>CS.SharePoint.Publishing</b> Core publishing functionality.	Activate
 <b>CS.SharePoint.Publishing.ContentTypes</b> Publishing content types.	Activate
 <b>CS.SharePoint.Publishing.Layouts</b> Publishing page layouts.	Activate
 <b>CS.SharePoint.Publishing.UserInterface</b> Publishing user interface customisations - i.e. ribbon, site actions and site settings.	Activate

Press Activate on all 4 features to turn on these features for the Site Collection.

The Publish feature is now ready for use!