

---

# Document Rollup Web Part

Sharepoint 2010 Installation Instructions

© AMREIN ENGINEERING AG

Version 1.0

August 2011

## AE Documents Rollup Web Part

	<b>PowerPoint Presentation</b> ○ AE24\editor   <a href="#">Shared Documents</a>   <a href="#">Teamspace</a>   4 years ago
	<b>Excel CSV Export Documentation</b> ○ Juerg Amrein   <a href="#">Shared Documents</a>   <a href="#">sub sub site</a>   17 months ago
	<b>The RIGHT way to enable SSL on MOSS Web Applications</b> ○ Juerg Amrein   <a href="#">Shared Documents</a>   <a href="#">sub sub site</a>   17 months ago
	<b>AE Client Agreement</b> ○ Juerg Amrein   <a href="#">Project Documents</a>   <a href="#">Test Subsite</a>   17 months ago

---

## Description

The Document Rollup Web Part displays the most recent announcements of each Document Library within the Sharepoint Site collection and thus gives much better visibility to new documents published anywhere within the current site collection.

The Document Roll Up Web Part displays the document title (linked to the document itself), the description, the author and the upload date.

The Web Part can be used with Windows Sharepoint Services V3, MOSS 2007 and Sharepoint 2010 (both Server and Foundation).

## Prerequisites

Before you attempt to install the solutions you need to make sure that you have the following installed on your server(s):

- Windows SharePoint Services 3.0, Microsoft Office SharePoint Server 2007 or Sharepoint 2010

## Installation

### Manual Installation

1. download and unpack the **AEDocsRollupWebpart.zip** file.  
The ZIP archive contains the AEDocsRollupWebpart.dll and the AEDocsRollup.webpart files.
2. drop the AEDocsRollupWebpart.dll into the GAC of your Sharepoint server (c:\windows\assembly).
3. add the following line to the "<SafeControls>" section of your Web.Config file.  
Please make sure that the line is added as one single line (no line breaks):

```
<SafeControl Assembly="AEDocsRollupWebpart, Version=1.0.0.0, Culture=neutral,
PublicKeyToken=8cce02f9985baa89" Namespace="AEDocsRollupWebpart" TypeName="*" Safe="True" />
```

4. from the top site go to "Site Actions/Site Settings/Modify All Site Settings/Galleries/Web Parts"
5. use the "Upload" menu option to upload the AEDocsRollup.webpart file.

### Automatic Installation

1. Unpack the **AEDocsRollupWebpart.wsp** and **Install.bat** files from the Zip Archive and place the 2 files onto your Sharepoint Server.
2. Add the Solution by either running **Install.bat** (WSS 3.0 or MOSS 2007) or **Install2010.bat** (Sharepoint 2010) or by manually entering:  
`stsadm -o addsolution -filename AEDocsRollupwebpart.wsp`
3. Deploy the solution by navigating with your browser to "Central Administration > System Settings > Farm Management > Manage farm solutions":

Microsoft SharePoint 2010 Central Administration ▶ System Settings

- Central Administration
- Application Management
- System Settings**
- Monitoring
- Backup and Restore
- Security
- Upgrade and Migration

- Servers**  
Manage servers in this farm | Manage services on server
- E-Mail and Text Messages (SMS)**  
Configure outgoing e-mail settings | Configure incoming e-mail settings | Configure mobile
- Farm Management**  
Configure alternate access mappings | Manage farm features | Manage farm solutions | Manage user solutions | Configure privacy options | Configure cross-firewall access zone

4. You should now see the **AEDocsWebpart.wsp** in the farm's solution store:

Microsoft SharePoint 2010 Central Administration ▶ Solution Management

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

Name	Status	Deployed To
<a href="#">aegooglemapwebpart.wsp</a>	Not Deployed	None
<a href="#">aestaffdirectorywebpart.wsp</a>	Deployed	http://bto-web1-cd/
<a href="#">aesurveywebpart.wsp</a>	Deployed	http://bto-web1-cd/
<a href="#">aedocsrollupwebpart.wsp</a>	Not Deployed	None

Click on "**aedocsrollupwebpart.wsp**" to deploy the solution:

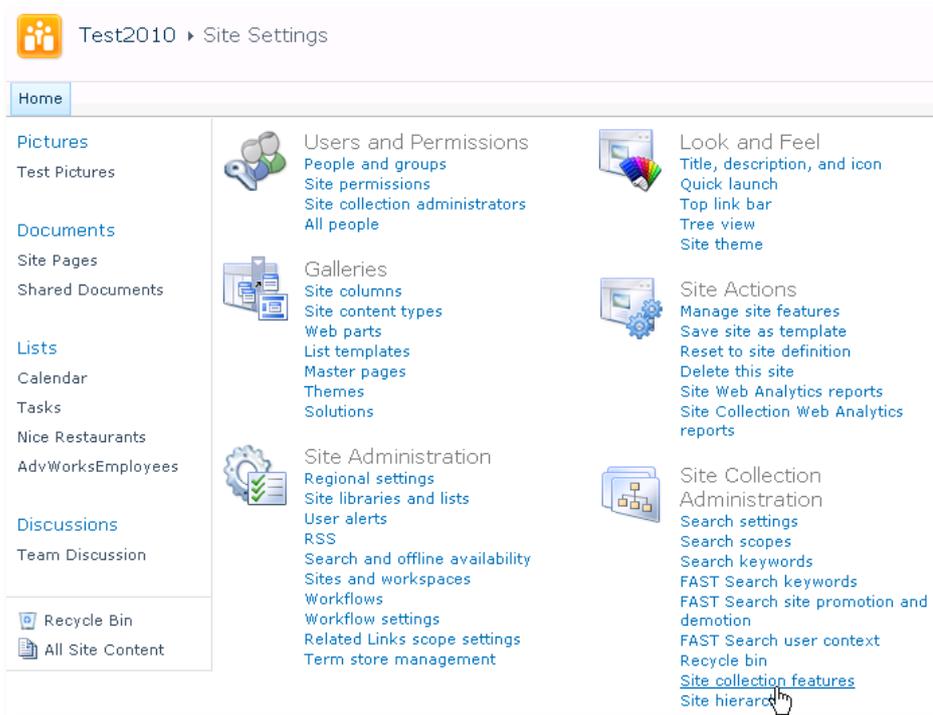
Microsoft SharePoint 2010 Central Administration ▶ Solution Properties

- Central Administration
- Application Management
- System Settings
- Monitoring
- Backup and Restore
- Security
- Upgrade and Migration
- General Application Settings

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

Name:	aedocsrollupwebpart.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:	Not Deployed
Deployed To:	None

5. Proceed to activate the feature by navigating to the "Site Actions/Site Settings" page in your top-level site:



Choose "Site collection features" to navigate to the Site Collection Features page:

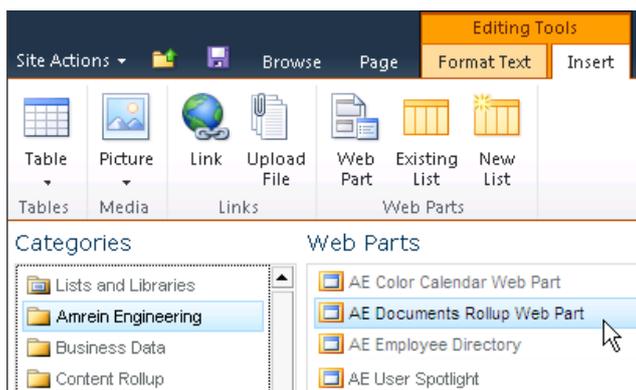


Activate the "AE Documents Rollup Web Part" feature

## Adding the Web Part to a Page

Navigate to a page where you would like to place the web part and choose "Site Actions/Edit Page"

- Add the web part to the appropriate zone. The web part is listed in the "Amrein Engineering" gallery section :



## Web Part Configuration

Configure the following Web Part properties in the Web Part Editor "Miscellaneous" pane section as needed:

The screenshot shows the 'Miscellaneous' pane of the Web Part Editor with the following settings:

- Nbr. of Documents: 10
- Nbr. of Documents per Site: 3
- Group Results by Site:
- Web Part CSS Style: background-color:#f0f0f0;border
- Image Width: 50
- Default Author Picture: (empty text box)
- Display Pictures: none (dropdown)
- Display Author Name:
- Display List Name:
- Display Site Name:
- Display Publication Date:
- Display published Date as string:
- Document Date Column: Created (dropdown)
- Sites to be included: (empty text box)
- Document Category: (empty text box)
- Search Subsites only:
- Cache Retention Time: 0
- License Key: (empty text box)

- **Property Filter:** enter an optional Filter condition to apply a filter. Combine multiple conditions with **AND** and **OR**. Enclose the column name in square brackets if you are referring to a custom column. You can choose from the following filter operators:

Operator	Description
AND	Combines more than one clause. Records must match all criteria to be displayed.
OR	Combines more than one clause. Records must match at least one of the filter expressions
NOT	Reverses an expression. Can be used in conjunction with any other clause.
< . > . <= . and >=	Performs comparison of values. These comparisons can be numeric or alphabetic.
BETWEEN	Specifies an inclusive range. Example: Units BETWEEN 5 AND 15
<> . =	Performs equality testing.
IS NULL	Tests the Property for a null value.
IN (a , b , c)	A short form for using an OR clause with the same field.
LIKE	Performs pattern matching with string data types.
+	Adds two numeric values. or concatenates a string.

---

-	Subtracts one numeric value from another.
*	Multinlies two numeric values.
/	Divides one numeric value by another.
%	Finds the modulus (the remainder after one number is divided by another).

Examples:

**Title LIKE 'Data Sheet%'**

**Author='{username}'**

**[Tag]='Quotation'**

**[FileSizeDisplay] > 100000**

## License Activation

You have the following 3 options to enter your License Key:

1. Enter the License Key into the corresponding “**License Key**” field in the web part configuration pane (see Description above).
2. **WSP Solution Deployment:**  
Add the **License.txt** file (as supplied by AMREIN ENGINEERING after having purchased a license) to the Solution at the following location:

```
c:\Program Files\Common Files\Microsoft Shared\Web Server  
Extensions\14\template\features\AEDocsRollupWebpart
```

3. **Manual Deployment:**  
Add the License Key to your web.config (typically found at c:\inetpub\wwwroot\wss\virtualdirectories\80) **<appSettings>** section as follows:

```
<appSettings>  
  <add key="AEDR" value="AEDR-x-xxxxx-xxxxx-xx-xxx" />  
</appSettings>
```

Replace the “x” characters with your actual key values.

Please note that this method requires you to manually add the key to each Sharepoint application.