Dilbert Web Part

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Version 1.0

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Description

The Daily Dilbert Web Part displays the Daily Dilbert coming strip as provided by **www.dilbert.com**. The Web Part can be used with Windows Sharepoint Services V3, MOSS and Sharepoint 2010.

The Web Part uses the "Daily Dilbert" RSS feed provided by FeedBurner to fetch the current image URL. This URL is cached for 24 hours so it is only fetched once per day by the Sharepoint server.

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

- download and unpack the DilbertWebpart.zip file. The ZIP archive contains the DilbertWebpart.dll and the Dilbert.webpart files.
- 2. drop the DLL into the GAC of your Sharepoint server (c:\windows\assembly).
- 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="DilbertWebpart, Version=1.0.0.0, Culture=neutral,
PublicKeyToken=2ecded2eb301df14" Namespace="DilbertWebpart" 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 Dilbert.webpart file.

Automatic Installation

- 1. Unpack the **DilbertWebpart.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 (install2010.bat for Sharepoint 2010) or by manually entering:

```
stsadm -o addsolution -filename DilbertWebpart.wsp
```

3. Deploy the solution by navigating with your browser to "Central Administration->Operations->Solution Management":

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

You should now see the DilbertWebpart.wsp in the farm's solution store:

Central Administration > Operations > Solution Management Solution Management				
This page has a list of the Solutions in the farm				
Name	Status	Deployed To		
aelistviewwebpart.wsp	Deployed	http://ae24:1256/,		
aemediaplayerwebpart.wsp	Deployed	http://ae24:1256/,		
dilbertwebpart	Not Deployed	http://ae24:1256/,		
aestaffdirector, vebpart.wsp	Deployed	None		

Click on "DilbertWebpart.wsp" to deploy the solution:

Central Administration > Operations > Solution Management > Solution Properties Solution Properties				
Deploy Solution Remove Solution Back to Solutions				
\mathbf{O}				
Name:	dilbertwebpart.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			
Last Operation Result:	No operation has been performed on the solution.			

4. 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:

	> Site Settings > Site Features Collection Features		
	Name		Status
53	AddNumbers	Deactivate	Active
	Dilbert Web Part Displays Daily Dilbert as provided by www.dilbert.com	Activate	
	AE Birthday Web Part Displays upcoming Birthdays and Anniversaries	Deactivate	Active

Activate the "Dilbert 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"

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

🥖 Add Web Pa	arts Webseitendialog	×
Ad	d Web Parts to Top	
		-
□ All Web		
	in Engineering	
	Daily Dilbert Displays Daily Dilbert as provided by www.dilbert.com	
	AE Birthday List Displays upcoming Birthdays and Anniversaries	
	AE Dummy Test Web Part for test purposes	
	AE Employee Directory Displays Employee information from a Sharepoint List	
	AE Media Player Displays Media files from the selected Sharepoint Document Library (by Amrein Engineering)	
	AE MSN Stock Quotes Displays user selected stock quotes provided by MSN Money Central	
	AE Picture Slideshow Displays picture slide show from a Sharepoint Picture Library	•
	Advanced Web Part gallery and option	15
	Add Cancel	