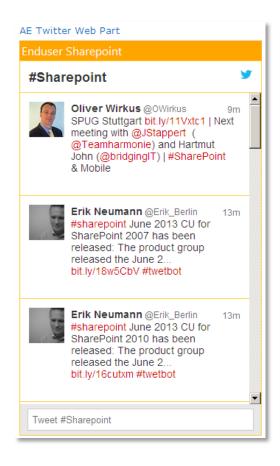
# **Twitter Web Part**

Sharepoint 2010 Installation Instructions

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## **Description**

The "Twitter" Widget Web Part allows to display the Tweets of the specified Twitter search or Twitter user. The list is automatically updated in regular intervals.

The Web Part can be used with Windows WSS 3.0, MOSS 2007, Sharepoint 2010 and Sharepoint 2013.

# Installation

#### Manual Installation

- download and unpack the AETwitterWebpartV2.zip file. The ZIP archive contains the AETwitterWebpart.dll and the AETwitter.webpart files.
- 2. drop the AETwitterWebpart.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="AETwitterWebpart, Version=1.0.0.0, Culture=neutral, PublicKeyToken=f0664a060858badd" Namespace="AETwitterWebpart" 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 AETwitter.webpart file.

#### Automatic Installation (recommended)

- 1. Unpack the **AETwitterWebpart.wsp** and **Install.bat** (install2010.bat for Sharepoint 2010 or install2013.bat for Sharepoint 2013) files from the Zip Archive and place the 2 files onto your Sharepoint Server.
- Add the Solution by either running Install.bat or manually entering: stsadm -o addsolution -filename AETwitterWebpart.wsp
- 3. Deploy the solution by navigating with your browser to "Central Administration > System Settings > Farm Management > Manage farm solutions

SharePoint 2010 Central Administration > System Settings				
Central Administration Application Management		Servers Manage servers in this farm   Manage services on server		
System Settings		E-Mail and Text Messages (SMS)		
Monitoring		Configure outgoing e-mail settings   Configure incoming e-mail settings   Configure i		
Backup and Restore		Farm Management		
Security Upgrade and Migration		Configure alternate access mappings   Manage farm features   <u>Manage farm solutions</u>   Manage user solutions   Configure privacy options   Configure cross-fire all access zone		

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

SharePoint 2010 Central Administration > Solution Management This page has a list of the Solutions in the farm.				
Central Administration	Name	Status	Deployed To	
Application Management	aegooglemapwebpart.wsp	Not Deployed	None	
System Settings	aestaffdirectorywebpart.wsp	Deployed	http://bto-web1-cd/	
Monitoring	aesurveywebpart.wsp	Deployed	http://bto-web1-cd/	
Backup and Restore	aeuserspotlightwebpart.wsp	Deployed	http://bto-web1-cd/	
Security	aexbirthdaywebpart.wsp	Deployed	http://bto-web1-cd/	
Upgrade and Migration General Application	aetwitterwebpart.wsp	Not Deployed	None	

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

SharePoint 2010	Central Administration + Solution	) Properties
Central Administration Application Management	Deploy Solution Remove Solution Ba	ack to Solutions
System Settings	Name:	aetwitterwebpart.wsp
Monitoring	Туре:	Core Solution
Backup and Restore	Contains Web Application Resource:	Yes
Security	Contains Global Assembly:	Yes
Upgrade and Migration	Contains Code Access Security Policy:	No
	Deployment Server Type:	Front-end Web server
General Application Settings	Deployment Status:	Not Deployed
Setunys	Deployed To:	None

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

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Home				
Pictures Test Pictures	-	Users and Permissions People and groups Site permissions Site collection administrators		Look and Feel Title, description, and icon Quick launch Top link bar
Documents	_	All people		Tree view Site theme
Site Pages Shared Documents		Galleries Site columns Site content types Web parts		Site Actions Manage site features Save site as template
Lists		List templates		Reset to site definition
Calendar		Master pages		Delete this site
Tasks Nice Restaurants		Themes Solutions		Site Web Analytics reports Site Collection Web Analytics reports
AdvWorksEmployees		Site Administration Regional settings Site libraries and lists	<b>F</b>	Site Collection Administration
Discussions		User alerts RSS		Search settings
Team Discussion		KSS Search and offline availability Sites and workspaces Workflows		Search scopes Search keywords FAST Search keywords
Recycle Bin		Workflow settings		FAST Search site promotion and demotion
All Site Content		Related Links scope settings Term store management		FAST Search user context Recycle bin

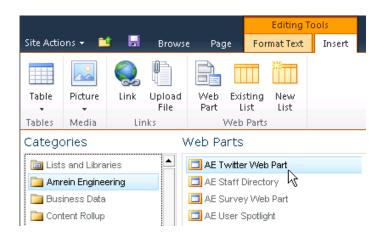
6. Choose "Site collection features" to navigate to the Site Collection Features page:

Site Collection Administration > Features				
Home				
Pictures	Name			
Test Pictures	AE Twitter Web Part (SP2010) Displays the selected Twitter Tweets	Activate		
Documents				
Site Pages Shared Documents	AE Birthday Web Part Displays upcoming Birthdays and Anniversaries	Deactivate Active		

Activate the "AE Twitter 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:

O Twitter Code:

open the twitter.com internet page, log-in with your account and then choose "Settings" in the Header ("gear" icon) and the select "Widgets" in the lefthand menu. Choose "create new" and then configure the widget as needed:

or more into	mation, read the developer documentatio	Preview	
earch Query	#Sharepoint	#Sharepoint	<b>y</b>
Options	Only show top Tweets     Safe search mode Exclude sensitive content and profanity     Auto-expand photos	Patrik Bergman @patrikbergman Patrik Bergman @patrikbergman Sample State Sta	m
Height Theme	600 ×	IP-TECH @ptech 44 #SharePoint comme réseau social d'entreprise : une fausse bonne idée ? journaidunet com/solutions/rese via @journaidunet #socialnetwork #RSE	m
Link color	Default (blue) For advanced visual options, please refer to the customization documentation.	SharePoint Buzz @sharepointbuzz 71 June 2013 CU for SharePoint 2013 is delayed: June Tweet #Sharepoint	n .
	Opt-out of tailoring Twitter [?]		

By using Twitter Widgets, you agree to the Developer Rules of the Road.

After having configured the widget, copy the HTML code at the bottom right corner and then paste it into the web part's "Twitter Code" setting.

• Title:

Enter an optional title to be displayed at the top of the list

- Web Part height: enter the desired web part height in pixels
- Use Dark Theme: either choose the "light" or the "dark" theme
- Show Header: show or hide the widget header
- Show Footer: show or hide the widget footer
- Show Borders: show or hide the widget borders
- Show Background Color : show or hide the widget's background color
- Link Color: enter the desired hyperlink color as an #RRGGBB value
- Border Color: enter the desired Frame color as an #RRGGBB values)

AE Twitter Web Part	×
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+ Appearance	
+ Layout	
+ Advanced	
<ul> <li>Miscellaneous</li> </ul>	
Twitter Code	
<a class="twitter-timeline" hre<="" td=""><td></td></a>	
Title	
<pre></pre>	
Web Part height (px)	
510	
🔲 Use Dark Theme	
🗖 Show Header	
Show Footer	
Show Borders	
Show Background Color	
Link Color	
#cc0000	
# 00000	
Border Color	
#ffcc33	
OK Cancel Apply	
	_