Twitter Web Part

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Description

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

Prerequisites

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

• Microsoft Office SharePoint Server 2007, WSS 3.0, Sharepoint 2010 or 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

- 1. Unpack the **AETwitterWebpart.wsp** and **Install.bat** 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->Operations->Solution Management":



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

Central Administration > Opera Solution Manage	itions > Solution M ment	anagement
This page has a list of the Solutions i	n the farm.	
Name	Status	Deployed To
absencevacationschedule.wsp	Deployed	Globally deployed.
aetwitterwebpart.wsp	Not Deployed	None
aeuserspotlightweb t.wsp	Deployed	http://ae24:1256/,

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

Central Administration > Operations > Soluti Solution Properties	on Management > Solution Properties
Deploy Solution Remove Solution Back	to Solutions
40	
Name:	aetwitterwebpart.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

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:

AE Home Site	> Site Settings > Site Features Collection Features		
	Name		Status
	AddNumbers	Deactivate	Active
	AE AudioPlayer Web Part Plays back Audio files from Sharepoint Document Libraries	Deactivate	Active
	AE Twitter Web Part Displays the selected Twitter Tweets	Activate	

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:

Add Web Parts	: Webseitendialog X
Add	Web Parts to Header
∃ All Web Pa	arts
Amrein E	ingineering
Pl	E Audio Player Web Part lays back Audio files from the selected Sharepoint Document Library (by Amrein Engineering)
	E Banner Rotator otates a Banner from the selected Sharepoint Picture Library
	E Birthday and Anniversaries Reminder (WSS Version)
	AE Twitter Web Part isplays the selected Twitter Tweets
Di	LE Geo Mapper isplays Sharepoint list items in a Google Map
	Advanced Web Part gallery and options
	Add Cancel

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:

Configurati	on	Preview	
earch Query	#Sharepoint	#Sharepoint	y
Options	Only show top Tweets Safe search mode Exclude sensitive content and profanity Auto-expand photos	Patrik Bergman @patrikbergman 3rr Started linking to external #SharePoint 2010 #inranet training resources. What are your best resources for end users?	
Height Theme	600 ×	IP-TECH @jptech 4m #SharePoint comme réseau social d'entreprise : une rausse bonne idée ? journaidunet com/solutions/rese via @journaidunet #socialnetwork #RSE	
Link color	Default (blue) For advanced visual options, please refer to the customization documentation	SharePoint Buzz @sharepointbuzz 7rr June 2013 CU for SharePoint 2013 is delayed: June Tweet #Sharepoint	

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)

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+ Appearance	
+ Layout	
+ Advanced	
 Miscellaneous 	
Twitter Code	
<a class="twitter-timeline" hre<="" td=""><td></td>	
Title	
<pre><div style='font:12pt segoe ui;</pre></pre>	
Web Part height (px)	
510	
🔲 Use Dark Theme	
 Use Dark Theme Show Header 	
Use Dark Theme Show Header Show Footer	
 □ Use Dark Theme □ Show Header ☑ Show Footer ☑ Show Borders 	
Use Dark Theme Show Header Show Footer Show Borders	
 □ Use Dark Theme □ Show Header ☑ Show Footer ☑ Show Borders ☑ Show Background Color 	
 Use Dark Theme Show Header Show Footer Show Borders Show Background Color Link Color 	
 Use Dark Theme Show Header Show Footer Show Borders ✓ Show Background Color Link Color ≠cc0000 	
 Use Dark Theme Show Header Show Footer Show Borders Show Background Color Link Color ≠cc0000 	
 Use Dark Theme Show Header Show Footer Show Borders Show Background Color Link Color #cc0000 Border Color 	
 Use Dark Theme Show Header Show Footer Show Borders Show Background Color Link Color #cc0000 Border Color #ffcc33 	
 Use Dark Theme Show Header Show Footer Show Borders ✓ Show Background Color Link Color ≠cc0000 Border Color #ffcc33 OK Cancel Apply 	