# **User Spotlight** Web Part

**Enterprise Version** 

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Spotlight On

## Mike Miller IT Support



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## **Description**

The "User Spotlight On.." Web Part selects a random user entry from the MOSS User Profile Store and displays the selected user fields as specified in a freely configurable template.

The Web Part requires Windows Sharepoint Server 2007 (MOSS) Please note that this web part is not compatible with Windows Sharepoint Services V3.

The following parameters can be configured:

- the template to select the desired User Profile properties
- an optional list of users to be excluded from the Spotlight rotation.
- show a new entry every day or on every page refresh

## **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

# Installation

## Manual Installation

- download and unpack the AEUserSpotlightWebpart.zip file. The ZIP archive contains the AEUserSpotlightWebpart.dll and the AEUserSpotlight.webpart files.
- 2. drop the AEUserSpotlightWebpart.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="AEUserSpotlightWebpart, Version=1.0.0.0, Culture=neutral, PublicKeyToken=95789f89af424a1b" Namespace="AEUserSpotlightWebpart" 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 AEUserSpotlight.webpart file.

## Automatic Installation

- 1. Unpack the **AEUserSpotlightWebpart.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 AEUserSpotlightWebpart.wsp

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



4. You should now see the AEUserSpotlightWebpart.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/,			
	aepodcastwebpart.wsp	Deployed	http://ae24:1256/,			
	aeuserspotlightwebpart.wsp	Not Deployed	None			
_	aeweatheraebpart.wsp	Deployed	http://ae24:1256/,			



Central Administration > Operations > Solution Management > Solution Properties Solution Properties				
Deploy Solution   Remove Solution   Back to Solutions				
<u> </u>				
Name:	aeuserspotlightwebpart.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:

Site Collection Administration				
Search settings				
Search scopes				
Search keywords				
Recycle bin				
Site directory settings				
Site collection usage reports				
Site collection features				
Site hearchy				

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

AE Home > Site Settings > Site Features Site Collection Features						
_						
	Name		Status			
5	AddNumbers	Deactivate	Active			
	AE User Spotlight Web Part Displays random User Spotlight based on User Profile Information	Activate				
	AE Birthday Web Part Displays upcoming Birthdays and Anniversaries	Deactivate	Active			

Activate the "AE Staff Directory 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 Parts Webseitendialog	×				
Add Web Parts to Top					
All Web Parts	<b>≜</b>				
Amrein Engineering					
AE User Spotlight Displays random User Spotlight based o	n User Profile Information				
AE Birthday List Displays upcoming Birthdays and Anniver	rsaries				
<b>AE Dummy Test Web Part</b> for test purposes					
AE Employee Directory     Displays Employee information from a Sh	narepoint List				
AE Media Player     Displays Media files from the selected St	narepoint Document Library (by Amrein Engineering)				
AE M5N Stock Quotes     Displays user selected stock quotes pro-	vided by MSN Money Central				
AE Picture Slideshow     Displays picture slide show from a Share	point Picture Library				
	Advanced Web Part gallery and options				
	Add Cancel				

#### 2. Security Note:

if you get the following error message: "*Only an administrator may enumerate through all user profiles*", you will neeed to grant the application pool account(s) for the web application(s) "Manage User Profiles" permissions within the SSP.

This ensures that the application pool is able to retrieve the list of user profiles.

To assign this permission, access your active Shared Services Provider via Central Admin. From the **"User Profiles and My Sites**" group, click **"Personalization services permissions**".

Add the "Manage User Profiles" permission to your application pool account(s).

# **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

#### 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\12\template\features\AEUserSpotlightWebpart
```

#### **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="AESU" value="AESU-x-xxxxx-xxxxx-xxxx" />
</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.