Random Quote Web Part

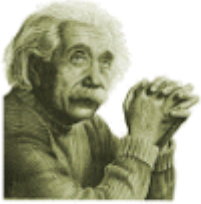**Enterprise Version**

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Version 1.1

February 2010

Description

The "Random Quote of the Day" Web Part randomly selects a quote from the specified Sharepoint list or from the selected RSS feed. A "Starter" Excel list containing quotes for a quick start is supplied with the download package.
The Web Part can be used with Windows Sharepoint Services V3, MOSS 2007 and Sharepoint 2010.

You can configure the following web part properties:

- the Sharepoint list
- the Sharepoint list column
- or the RSS Feed URL for external tips
- enable or suppress the daily calendar display
- show an optional picture or calendar
- show a tip every day or on every page refresh
- configure CSS settings for individual formatting

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 or Sharepoint 2010

Installation

Manual Installation

1. download and unpack the **AERandomQuoteWebpart.zip** file.
   The ZIP archive contains the RandomQuoteWebpart.dll and the AERandomQuote.webpart files.

2. drop the RandomQuoteWebpart.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):
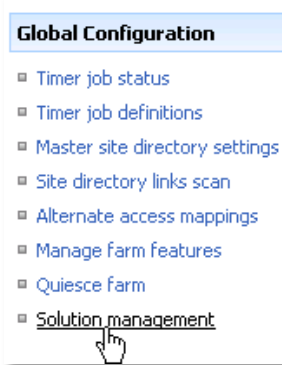
   ```
   <SafeControl Assembly="RandomQuoteWebpart, Version=1.0.0.0, Culture=neutral,
   PublicKeyToken=94c8826fa4561440" Namespace="RandomQuoteWebpart" TypeName="*"
   Safe="True" />
   ```

4. from the top site go to "Site Actions/Site Settings/Modify All Site Settings/Galleries/Web Parts"

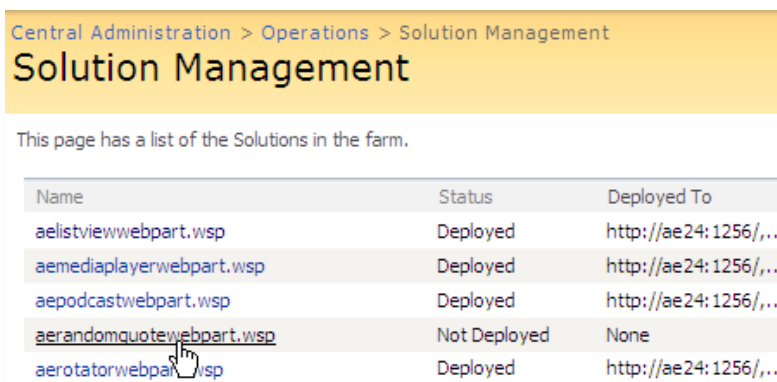5. use the "Upload" menu option to upload the AERandomQuote.webpart file.

Automatic Installation

1. Unpack the **AERandomQuoteWebpart.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** or manually entering:
   ```
   stsadm -o addsolution –filename AERandomQuoteWebpart.wsp
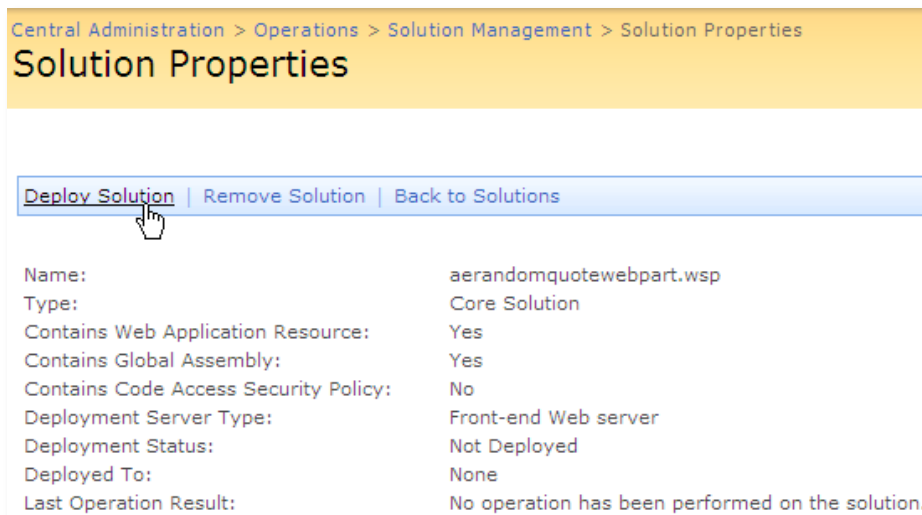   ```

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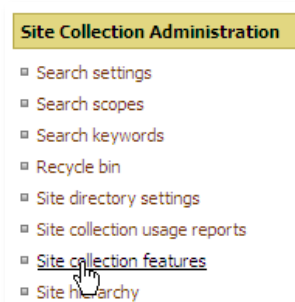


4. You should now see the **AERandomQuoteWebpart.wsp** in the farm's solution store:
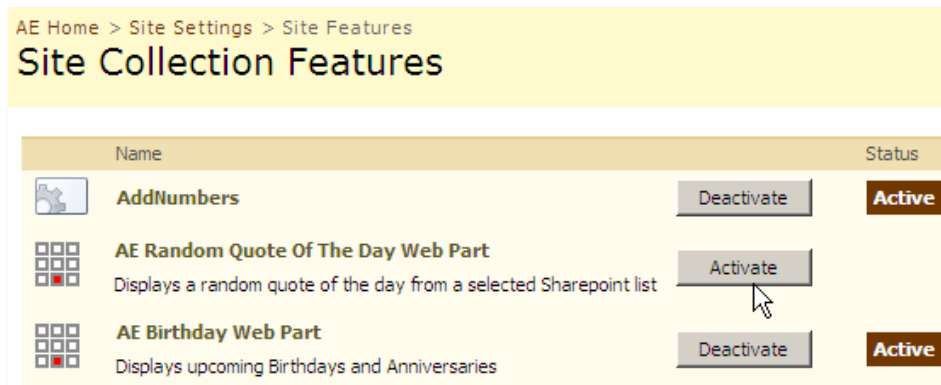


Click on "**AERandomQuoteWebpart.wsp**" to deploy the solution:



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 Settings > Site Features
# Site Collection Features

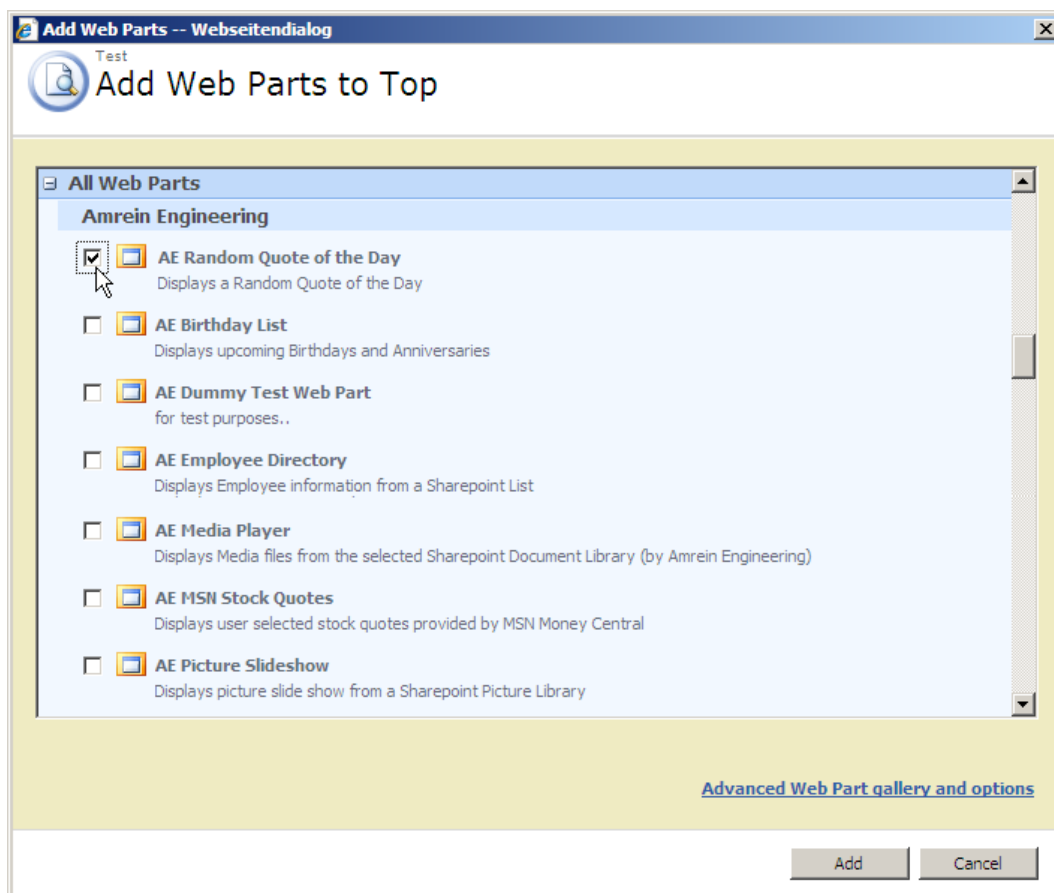| | Name | | Status |
|---|---|---|---|
| | **AddNumbers** | Deactivate | Active |
| | **AE Random Quote Of The Day Web Part** Displays a random quote of the day from a selected Sharepoint list | Activate | |
| | **AE Birthday Web Part** Displays upcoming Birthdays and Anniversaries | Deactivate | Active |

Activate the "AE Random Quote Of The Day 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

Test
## Add Web Parts to Top

**All Web Parts**

**Amrein Engineering**

☑ **AE Random Quote of the Day**
Displays a Random Quote of the Day

☐ **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 options

Add        Cancel

# 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 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\12\template\features\AERandomQuoteWebpart
   ```

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="AEQD" value="AEQD-x-xxxxx-xxxxx-xx-xx" />
   </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.