Detail View Web Part

SP2010 Installation Instructions

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Description

The AE "Detail View" Web Part allows you to display the details of the selected item of a connected Sharepoint List

The Web Part can be used with Windows Sharepoint Services V3, MOSS 2007, Sharepoint 2010 and Sharepoint 2013.

The following parameters can be configured:

- Connection to a Sharepoint List containing the Sharepoint List column values
- Column Template to freely configure the layout of the Detail View

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, Sharepoint 2010 or Sharepoint 2013.

Installation

Manual Installation

- download and unpack the AEDetailViewWebpart.zip file. The ZIP archive contains the AEDetailViewWebpart.dll and the AEDetailView.webpart files.
- drop the AEDetailViewWebpart.dll either into the SPS web application bin directory or into the GAC of your Sharepoint server (c:\windows\assembly).
 Please note that you will have to deploy the web part into the GAC if you do not use "Interactive Mode" (see configuration settings below) in combination with Address Geocoding lookup, since in this case the web part calls the Google Geocoding web service to resolve the address. This requires either a "Full" trust setting (not recommended) or GAC deployment.
- 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="AEDetailViewWebpart, Version=1.0.0.0, Culture=neutral, PublicKeyToken=138915d2534e7264" Namespace="AEDetailViewWebpart" 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 AEDetailView.webpart file.

Automatic Installation

- 1. Unpack the **AEDetailViewWebpart.wsp** and **Install2010.bat** files from the Zip Archive and place the 2 files onto your Sharepoint Server.
- Add the Solution by either running Install2010.bat or manually entering: stsadm -o addsolution -filename AEDetailViewWebpart.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	Ī	Servers Manage servers in this farm Manage services on server			
Application Management					
System Settings		E-Mail and Text Messages (SMS)			
Monitoring		Configure outgoing e-mail settings Configure incoming e-mail settings Configure mobile			
Backup and Restore		Farm Management			
Security		Configure alternate access mappings Manage farm features <u>Manage farm solutions</u> Manage user solutions Configure privacy options Configure cross-fire all access zon			
Upgrade and Migration					

4. You should now see the **AEDetailViewWebpart.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	aedetailviewwebpart.wsp	Not Deployed	None			
System Settings	aedigitalclockwebp	Deployed	http://ae-web2-cd:3522			
Monitoring	aediscussionrollupwebpart.wsp	Deployed	http://ae-web2-cd:3522			

5. Click on "AEDetailViewWebpart.wsp" to deploy the solution:

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

6. 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 Collection Administration > Features						
Home						
Pictures	Name					
Test Pictures		AE DetailView Web Part Displays the fields of a Sharepoint List item	Activate			
Site Pages Shared Documents		AE Digital Clock Web Part Displays a digital or analog clock	Deactivate Active			

Activate the "AE DetailView 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 :



Configuration

Create a Web Part Connection between the Sharepoint List and the Detail View web part as follows:

- switch the page to "Edit" mode
- Choose "Connections" from the List Web Part "edit" menu
- Choose "Provide Row To"
- Select the Detail View Web Part in the menu

Locations •								AE DetailView Web Part *
New Actions Settings								Stratosphere
	U Tit	tle	Address	City	Country	Longitude	Latitude	USA
0	Go	olden Nugget	Italia Ave	Las Vegas	USA	-115.18	36.11	Longitude=-115.1559019 Latitude=36.1478211
0	An	mrein Engineering	Rohrerstrasse 100	Aarau	Switzerland	8.051	47.395	
$\overline{\bullet}$	St	tratosphere	Stratosphere	Las Vegas	USA	-115.1559019	36.1478211	

1. Configure the following Web Part properties in the Web Part Editor "Miscellaneous" pane section as needed:

• Field Template:

Enter the List column names (surrounded by curly braces) to be used for the display. Embed HTML tags as needed to format the output.

Example: {Title}
{Address}
{City}

License Key: enter your Product License Key (as supplied after purchase of the "Detail View Web Part" license key). Leave this field empty if you are using the free 30 day evaluation version or if you choose one of the License Activation described below.

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 Description 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\14\template\features\AEDetailViewWebpart

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="AEDV" value="AEDV-x-xxxxx-xxxxx-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.