
AE Timer Web Part

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Version 1.0

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AE Timer Web Part



Start: 2013-05-13 10:00 AM
End: 2013-05-13 09:03 PM

Time remaining:
6h 49m 24s

Elapsed Time:
4h 14m 17s

Description

The AE Timer Web Part allows to display a countdown timer and/or an “elapsed time” timer.. The AE Timer Web Part can be used with Windows Sharepoint Services V3, MOSS 2007, Sharepoint 2010 and Sharepoint 2013

The following parameters can be configured:

- Start Date/Time
- End Date/Time
- CSS style
- Timer Display
- Web Part Connection

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

1. download and unpack the **AETimerWebpart.zip** file.
The ZIP archive contains the AETimerWebpart.dll and the AETimer.webpart files.
2. drop the **AETimerWebpart.dll** either into the SPS web application bin directory or 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="AETimerWebpart, Version=1.0.0.0, Culture=neutral,  
PublicKeyToken=8d76c393d8c0bb23" Namespace="AETimerWebpart" TypeName="*" Safe="True"  
SafeAgainstScript="False" />
```

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

4. use the "Upload" menu option to upload the AETimer.webpart file.

Automatic Installation

1. Unpack the **AETimerWebpart.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 **Install2007.bat** for Sharepoint 2007, **install2010.bat** for Sharepoint 2010, **install2013.bat** for Sharepoint 2013 or by manually entering:
stsadm -o addsolution -filename AETimerWebpart.wsp
3. Deploy the solution by navigating with your browser to “Central Administration > System Settings > Farm Management > Manage farm solutions”:

Microsoft SharePoint 2010 Central Administration ▶ System Settings

- Central Administration
- Application Management
- System Settings**
- Monitoring
- Backup and Restore
- Security
- Upgrade and Migration

- Servers**
Manage servers in this farm | Manage services on server
- E-Mail and Text Messages (SMS)**
Configure outgoing e-mail settings | Configure incoming e-mail settings | Configure mobile
- Farm Management**
Configure alternate access mappings | Manage farm features | **Manage farm solutions** | Manage user solutions | Configure privacy options | Configure cross-firewall access zone

4. You should now see the **AETimerWebpart.wsp** in the farm’s solution store:

Microsoft SharePoint 2010 Central Administration ▶ Solution Management

This page has a list of the Solutions in the farm.

- Central Administration
- Application Management
- System Settings
- Monitoring

Name	Status	Deployed To
aetimerwebpart.wsp	Not Deployed	http://ae-web2-cd...
aetodaywebpart.wsp	Deployed	None
aetwitterenterprisewebpart.wsp	Deployed	http://ae-web2-cd...

Click on “**AETimerWebpart.wsp**” to deploy the solution:

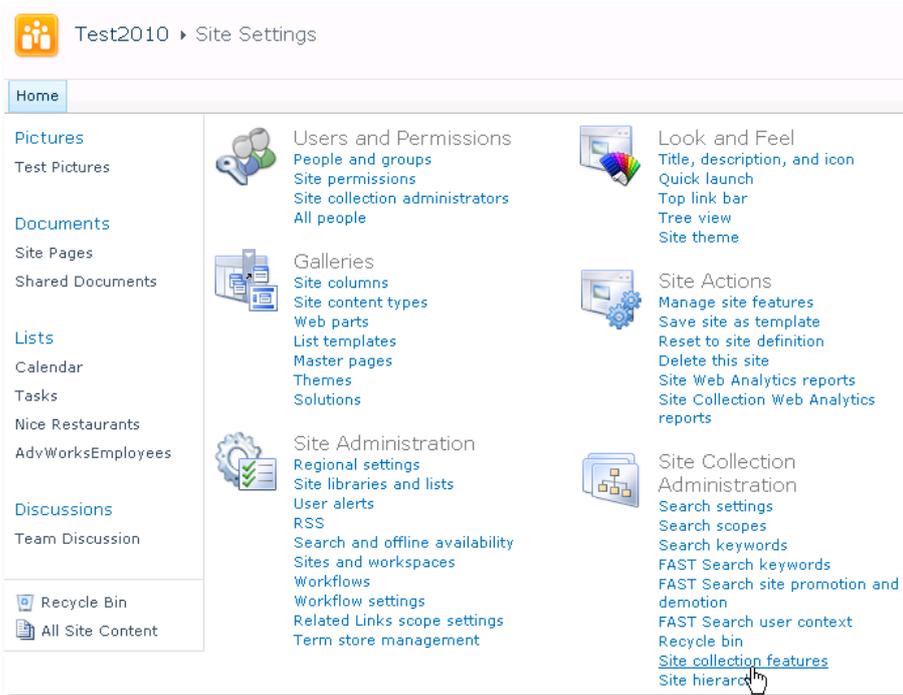
Microsoft SharePoint 2010 Central Administration ▶ Solution Properties

- Central Administration
- Application Management
- System Settings
- Monitoring
- Backup and Restore
- Security
- Upgrade and Migration
- General Application Settings

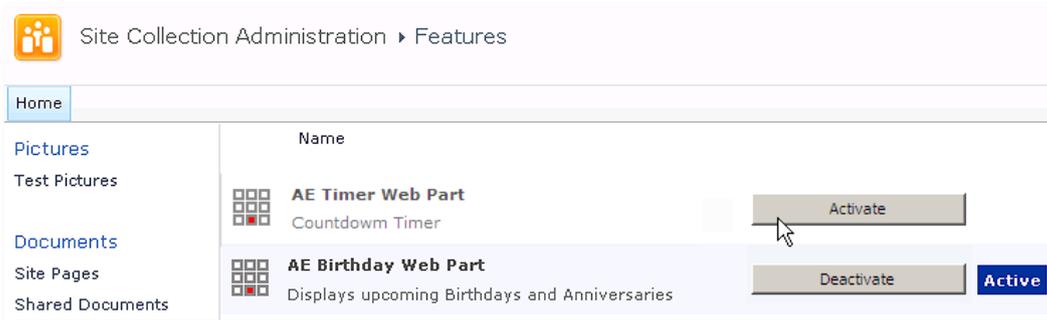
[Deploy Solution](#) | [Remove Solution](#) | [Back to Solutions](#)

Name:	aetimerwebpart.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

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



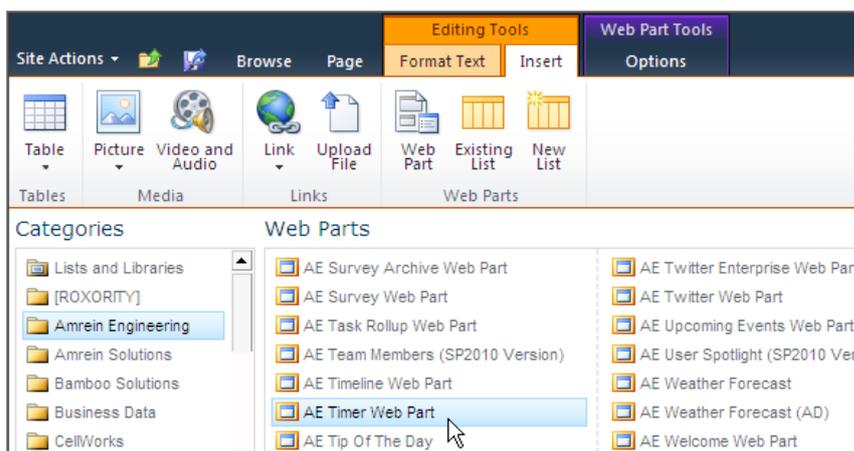
Choose "Site collection features" to navigate to the Site Collection Features page:



Activate the "AE Timer Web Part" feature

Adding the Web Part to a Page

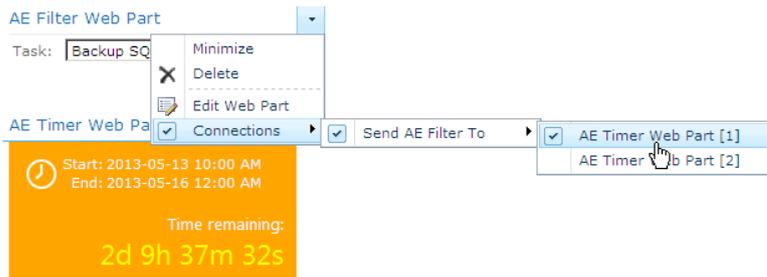
Navigate to a page where you would like to place the web part and choose "Site Actions/Edit Page"
Add the web part to the appropriate zone. The web part is listed in the "Amrein Engineering" gallery section :



Web Part Configuration

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

- **Start Time:**
enter the Timer start date and time (Default= "Now")
- **End Time:**
enter the Timer end date and time (Default= "Now" + 1 hour)
You also can supply the End Time via a *Web Part connection*.
For example, you might use the AE Filter web part to dynamically select a task list's "Due Date":



- **Use AM/PM time format:**
either use the military or AM/PM time format
- **Display Start and End Time:**
optionally display the timer's start and end time
- **Display Elapsed Time:**
optionally display the timer's elapsed time
- **Display Timer Icon:**
optionally display the timer icon in the upper lefthand corner
- **Display Units:**
either display the time formatted as
 - day:hours:minutes:seconds
 - hours
 - days
- **Timer CSS Style:**
optionally enter the CSS style for the Timer box
Example:
`font:10pt Segoe UI;color:white;background-color:orange;padding:10px;text-align:right;width:210px;height:150px`
- **Time Font:**
optionally enter the CSS style for the Timer countdown display
Example:
`17pt Segoe UI;color:yellow;vertical-align:bottom`
- **Time Remaining Label:**
enter the label to be displayed