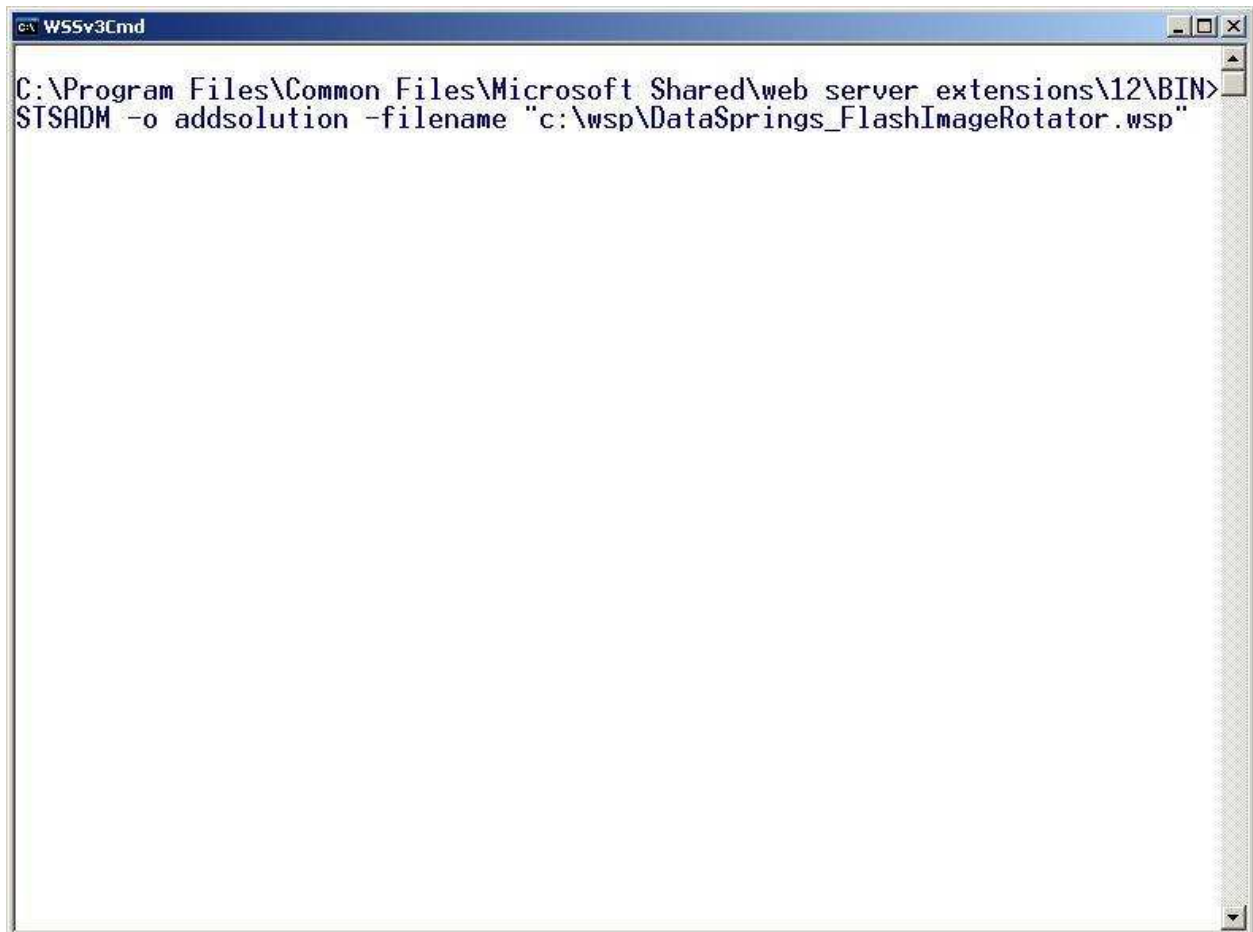


Installation Procedure

1. Download and unzip the installation file to a directory (in our example c:\mossdeploy) One of the files that should have been have been extracted is DataSprings_FlashNewsTicker.wsp
2. Execute the following cmd using STSADM.EXE (typically under c:\program fiaales\common files\Microsoft Shared\web server extensions\12\bin\), or, use the shortcut that is provided and also extracted called quickdir.bat

STSADM -o addsolution -filename "c:\mossdeploy\DataSprings_FlashNewsTicker.wsp"



The image shows a screenshot of a Windows command prompt window titled "W55v3Cmd". The window's title bar includes standard Windows window controls (minimize, maximize, close) and a system tray icon. The command prompt shows the current directory as "C:\Program Files\Common Files\Microsoft Shared\web server extensions\12\BIN>" and the command being executed: "STSADM -o addsolution -filename "c:\wsp\DataSprings_FlashImageRotator.wsp"". The command prompt is empty below the command, indicating it has been executed.

3. Navigate to your central administration page
 - a. Click on Operations
 - b. Click on Solution Management (last link under the section Global Configuration)



Central Administration

Home **Operations** Application Management

Central Administration > Operations

Operations

This page contains links to pages that help you manage your server or server farm, such as changing the server farm, specifying which services are running on each server, and changing settings that affect multiple servers or applications.

Server Farm Configuration Not Complete

See [administrator task list](#) for more information

View All Site Content

Central Administration

- Operations
- Application Management

Shared Services Administration

- SSP01

Topology and Services

- Servers in farm
- Services on server
- Outgoing e-mail settings
- Incoming e-mail settings
- Approve/reject distribution groups

Security Configuration

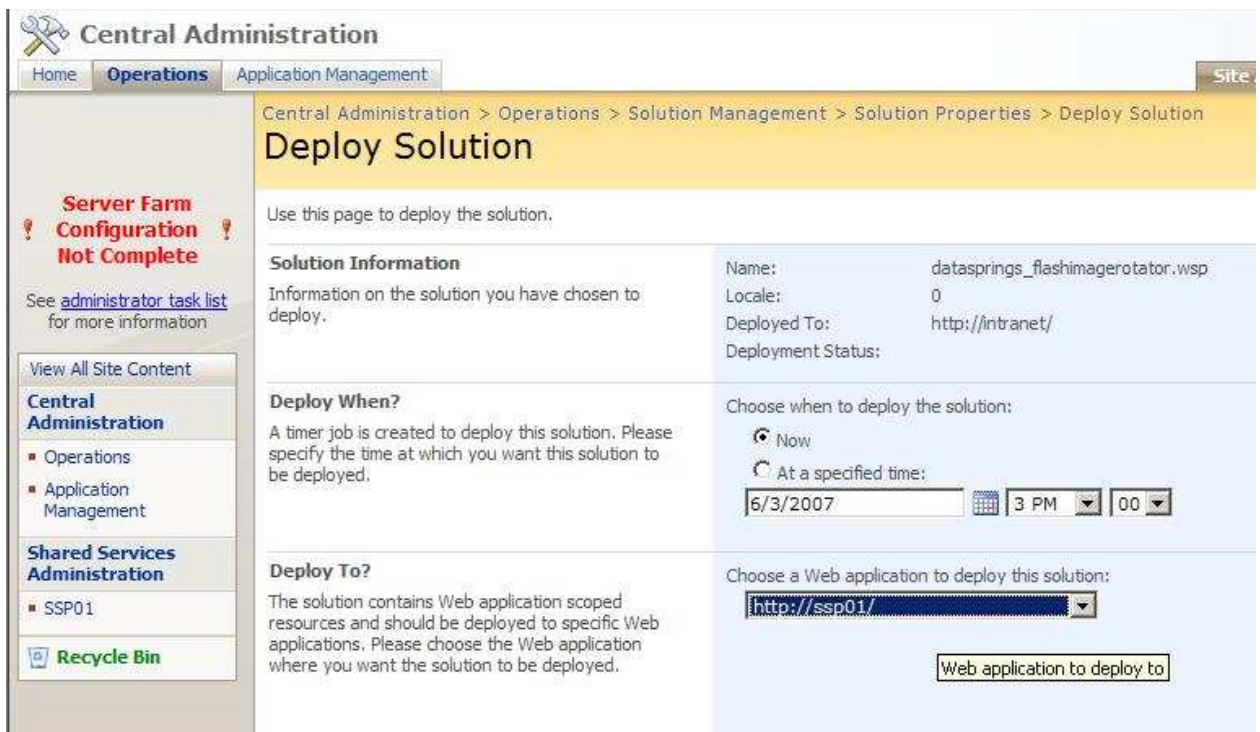
- Service accounts
- Information Rights Management

Global Configuration

- Timer job status
- Timer job definitions
- Master site directory settings
- Site directory links scan
- Alternate access mappings
- Quiesce farm
- Manage farm features
- Solution management**

c. Click on DataSprings_FlashNewsTicker.wsp

d. Click on deploy (select now or a date and time along with what site(s) you would like to deploy the web part to)



Central Administration

Home **Operations** Application Management Site

Central Administration > Operations > Solution Management > Solution Properties > Deploy Solution

Deploy Solution

Use this page to deploy the solution.

<p>Solution Information</p> <p>Information on the solution you have chosen to deploy.</p>	<p>Name: datasprings_flashimagerotator.wsp</p> <p>Locale: 0</p> <p>Deployed To: http://intranet/</p> <p>Deployment Status:</p>
<p>Deploy When?</p> <p>A timer job is created to deploy this solution. Please specify the time at which you want this solution to be deployed.</p>	<p>Choose when to deploy the solution:</p> <p><input checked="" type="radio"/> Now</p> <p><input type="radio"/> At a specified time:</p> <p>6/3/2007 <input type="text" value="3 PM"/> <input type="text" value="00"/></p>
<p>Deploy To?</p> <p>The solution contains Web application scoped resources and should be deployed to specific Web applications. Please choose the Web application where you want the solution to be deployed.</p>	<p>Choose a Web application to deploy this solution:</p> <p><input type="text" value="http://ssp01/"/></p> <p style="text-align: right; border: 1px solid #ccc; padding: 2px;">Web application to deploy to</p>

Your web part should now be available to be added to your SharePoint portal.

After installation notes:

Important: Do not add the FlashNewsTicker.dll to the GAC. The web part renders files located in the wpresources directory and this directory is different if the DLL is added to the GAC.

Troubleshooting:

When editing and saving the configuration changes for Flash News Ticker make sure that you are in 'Page Edit Mode'.

Web part not displaying: You might need to modify the web.config file.

Replace the line:

Trust = "WSS_Minimal"

With

Trust = "WSS_Medium"

How to Configure the News Ticker Web Part

The news ticker web part requires a list to be setup of news ticker items. You can setup your list of news ticker items by following these steps.

Step 1: Setup a list to store your news items

- Navigate to: Site Actions, Create, and under the 'Custom Lists' column click on 'Custom List'.
- Give the list a name and description. For example, 'MyNews'

Name and Description
Type a new name as you want it to appear in headings and links throughout the site. Type descriptive text that will help site visitors use this list.

Name:

Description:

Navigation
Specify whether a link to this list appears in the Quick Launch.

Display this list on the Quick Launch?
 Yes No

Note: Your list will already be with one column titled 'Title'. You will need to add additional columns for 'Body', 'URL', and 'URLTarget'.

Step 2: From within the list, click on Settings, Create Column.

For column name choose 'Body', and choose 'Multiple lines of text' for the column type. Choose 'Plain Text' for the type of text allowed within the column.

Create Column: MyNews

Use this page to add a column to this list.

Name and Type

Type a name for this column, and select the type of information you want to store in the column.

Column name:

The type of information in this column is:

- Single line of text
- Multiple lines of text
- Choice (menu to choose from)
- Number (1, 1.0, 100)
- Currency (\$, ¥, €)
- Date and Time
- Lookup (information already on this site)
- Yes/No (check box)
- Person or Group
- Hyperlink or Picture
- Calculated (calculation based on other columns)
- Business data

Additional Column Settings

Specify detailed options for the type of information you selected.

Description:

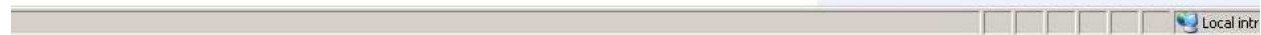
Require that this column contains information:

- Yes
- No

Number of lines for editing:

Specify the type of text to allow:

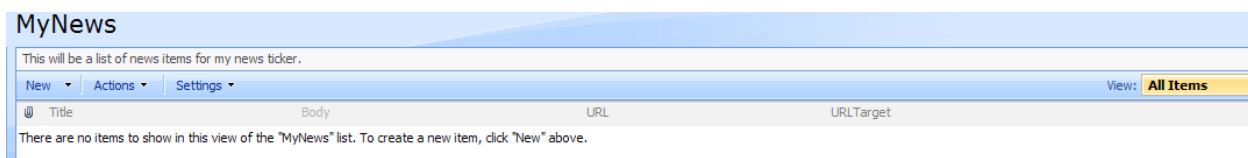
- Plain text
- Rich text (Bold, italics, text alignment)
- Enhanced rich text (Rich text with pictures, tables, and hyperlinks)



You can optionally setup columns for 'URL' and 'URLTarget'. These are required if you wish to have news items include a linkable url. The URL and URLTarget columns should just be setup as a single line of text. If you wish you can setup URLTarget as a 'Choice' type and allow the choices for '_Blank' and '_Self'.

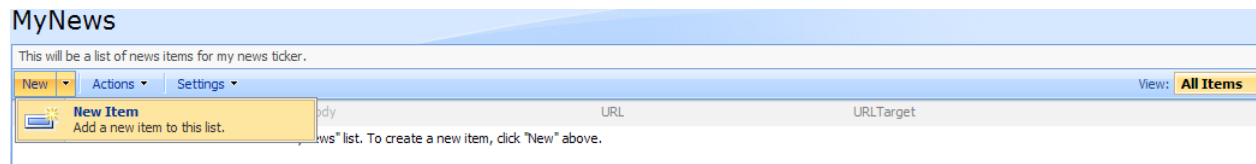
Note: The _Blank URLTarget will allow news items to be redirected in a pop up menu, while the _Self URLTarget will allow news items to be redirected within the same browser window:

Your list should now be setup. You are ready to being adding news items now.

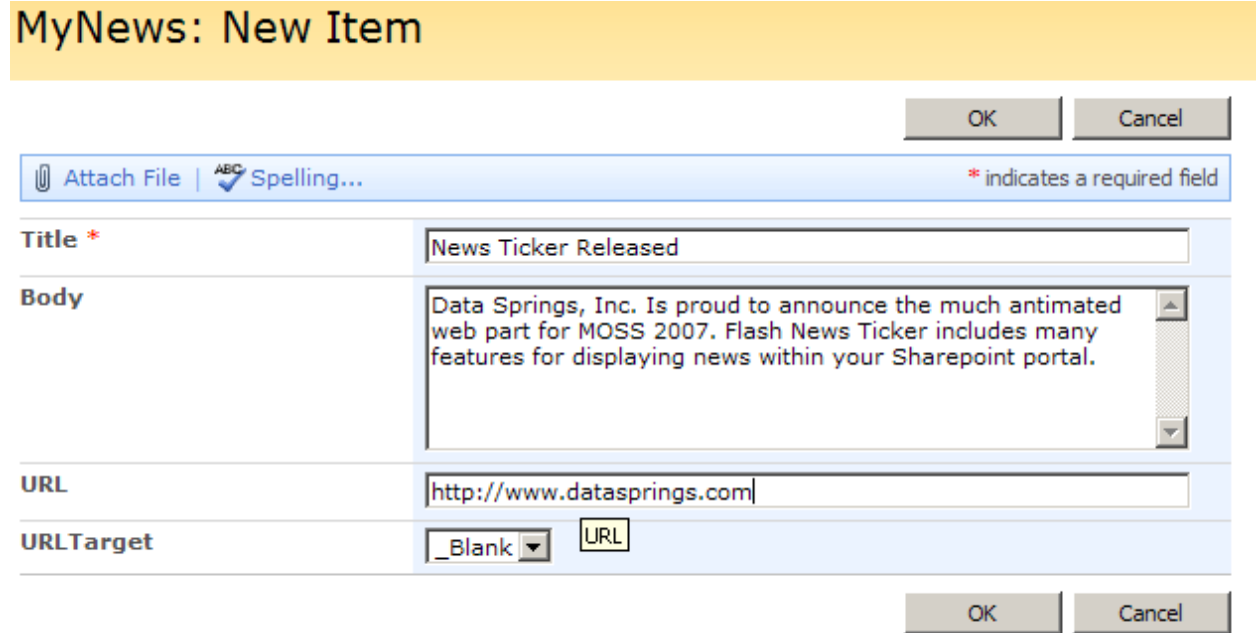


Step 3: Begin adding news items

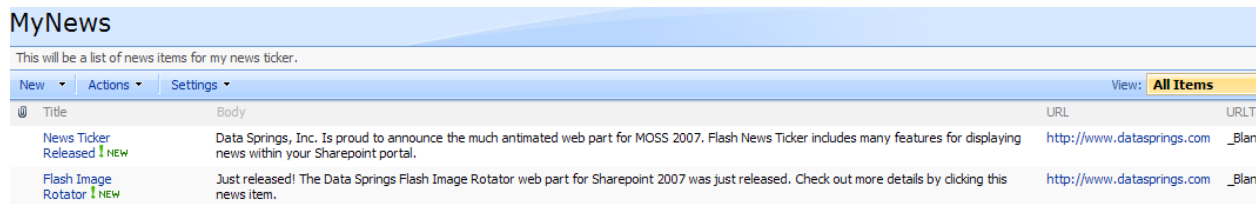
From within the list, click on 'New', 'New Item'



Each news item should include a title, body, and optionally a URL/URLTarget.



Add several additional news items.




Step 4: Configure your web part.

Add the Flash News Ticker Web Part for your MOSS 2007 portal.

Click Site Actions, Edit Page.

From within a web part zone click 'Add web part'. Find the Flash News Ticker web part and add it to your page.

for the web part.

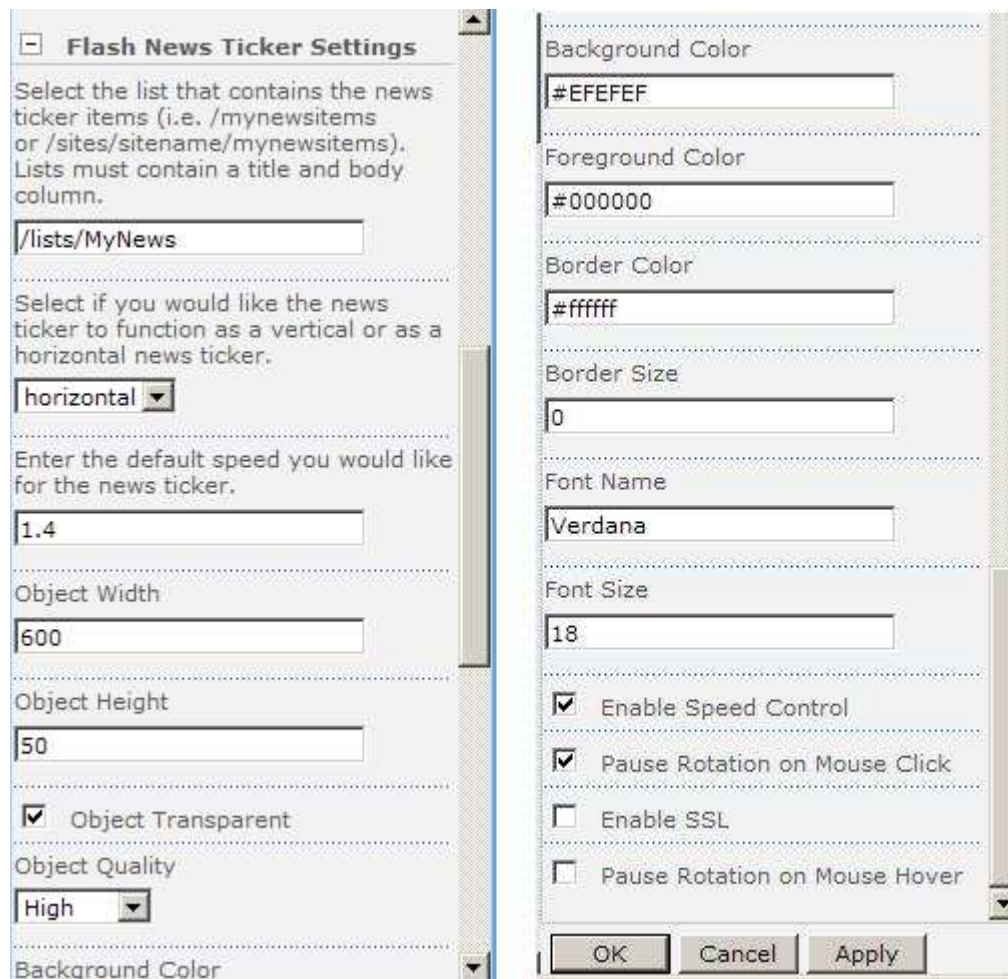
 **Flash News Ticker**

Utilize the Data Springs Flash News Ticker web part. Select from an announcements list to rotate within the news

Flash News Ticker

From within the web part menu click on the From within the web part menu click on 'Modify Shared Web Part'.

You can now setup and configure the Flash News Ticker web part for your portal. Review all of the settings below:



Flash News Ticker Settings

Select the list that contains the news ticker items (i.e. /mynewsitems or /sites/sitename/mynewsitems). Lists must contain a title and body column.

Select if you would like the news ticker to function as a vertical or as a horizontal news ticker.

Enter the default speed you would like for the news ticker.

Object Width

Object Height

Object Transparent

Object Quality

Background Color

Foreground Color

Border Color

Border Size

Font Name

Font Size

Enable Speed Control

Pause Rotation on Mouse Click

Enable SSL

Pause Rotation on Mouse Hover

OK Cancel Apply

Settings description:

- **News Ticker List** – Enter the path to the list of news items you created within Step 2. For our example list we setup the path was /lists/mynews/
- **Scroll Direction** - select the direction you would like to have the news ticker scroll (vertical or horizontal)

- **Enable Speed Control** - select if you would like to enable the speed control feature for this module; the speed control allows users to click on forward/back arrow buttons to speed up or slow down the ticker
- **Default Speed (can include decimals)** - select the default speed (**note:** the use of decimal numbers is allowed)
- **Flash Ticker Width** - enter the width (in pixels) for the Flash Ticker
- **Flash Ticker Height** - enter the height (in pixels) for the Flash Ticker
- **Set object as transparent** - select if the news ticker should be transparent
- **Background HTML Color** - select the background color for the news ticker (**note:** you can either enter the hexadecimal color value or click on this icon to open a color menu for choosing the desired color – see Figure 12)
- **Foreground HTML Color** - select the foreground color for the news ticker (**note:** you can either enter the hexadecimal color value or click on this icon to open a color menu for choosing the desired color – see Figure 12)
- **Border HTML Color** - select the border color for the news ticker (**note:** you can either enter the hexadecimal color value or click on this icon to open a color menu for choosing the desired color – see Figure 12)
- **Border Size** - select the size (in pixels) of the border for the flash news ticker
- **Font Name** - enter the font name for the news ticker
- **Font Size** - enter the font size for the news ticker
- **Pause on Mouse Click** - select if you would like to have the ticker paused if the user clicks the mouse
- **Pause on Mouse Hover** - select if you would like to have the ticker paused if the user places the mouse over the ticker

Your web part setup is now complete! Click the OK or APPLY button.

