



 SharePoint Image Rotator
Web Part





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Introduction

KWizCom SharePoint Image Rotator presents a series of images from any picture library with cool transition effects.

Image rotator web part supports MOSS 2007 / WSS 3.0 and SharePoint 2010 server/foundation.

This document provides all the information needed to install, evaluate and deploy this KWizCom product:

- Product overview
- Installation guide
- Component activation
- Administrator guide
- FAQ

Overview

The **KWizCom Image Rotator web part** enables you to display a series of images with some cool transition effects such as:

- Bran
- Blinds
- Checkerboard
- Fade
- Gradient Wipe
- Spiral
- Stretch
- Strips
- Wheel
- Zigzag

KWizCom Image Rotator





Key Features & Benefits

Feature	KWizCom Image rotator web part	SharePoint 2007 Picture web part	SharePoint 2010 Image Viewer web part
Supports MOSS 2007 /WSS 3.0 and SharePoint 2010 server/foundation	✓	✓	✓
Show item's details when user click on the images	✓		
Display defined image properties	✓		
Support Mozilla Firefox & Google Chrome	✓	Partial support	Partial support
Cool transition effects	✓		
Customizable display image size	✓		
Customizable display layout	✓		
Customizable web part background	✓		
Fully customized interface via CSS	✓		
Fully customized interface via web user controls (.acsx)	✓		
Support for accessibility standard (WCAG)	✓	✓	✓



Installation

Software prerequisites

Server Requirements

1. SharePoint 2007 / WSS 3.0 or
2. SharePoint Server/Foundation 2010

Client PC Requirements

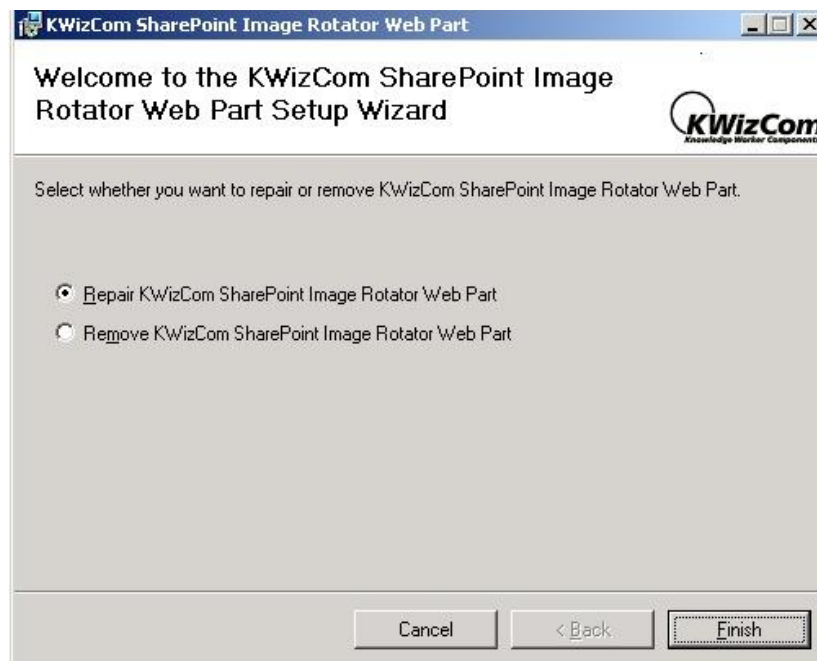
1. Windows Vista/7
2. Microsoft Internet Explorer 8+ **or** Firefox Mozilla (Latest version) **or** Google Chrome (Latest version) **or** Safari (Latest version)

Installation Procedure

SharePoint 2007 server

1. Log in as local admin to our SharePoint server.
2. Unzip the KWizCom SharePoint Image Rotator web part zip file on your SharePoint server.
3. Double-click the .msi file in order to begin the web installation.
 - When the installation process is complete it will recycle all application pools automatically.

Note: In case of the error after installing a new version without uninstalling previous one just run the installer twice and select "Repair KWizCom SharePoint Image Rotator Web Part"





SharePoint 2010

1. Log in as SharePoint administrator account to your SharePoint front-end server.
2. Browse the product's page on KWizCom's website and click the "Go" link under the "Install using our Web Installer" section.
This will start the KWizCom web installer.

Note: The KWizCom Web Installer will automatically offer you to upgrade other existing KWizCom products on your farm, in case you have old versions installed. You can check which products you wish to update at this time.

3. In case you prefer just to download the relevant .wsp packages and manually deploy them, then in the web installer UI check the "Download only" option (3rd page in the installer's wizard). When the installer finishes you will be able to go to the installer's folder on your server, and install the KWizCom packages by simply running the "SP-WSPInstaller" powershell script.

Post Installation

SharePoint 2007

1. After completion of the installation, you will see a new KWizCom entry in Windows **Start -> All Programs -> KWizCom** containing the following programs:



About SharePoint Image Rotator Web Part

Display General Information about the web part.



Activate SharePoint Image Rotator Web Part

This utility enables you (the SharePoint Administrator) to activate the downloaded evaluation version.



SharePoint Image Rotator Web Part User Guide

Link to user-guide document (.PDF).

2. When you browse your SharePoint Portal / Windows SharePoint services site, a new Image Rotator web part web part will be available for you under "virtual Server Gallery".

SharePoint 2010

After completing the package installation and deployment, activate the feature in site collection/s where you want this feature to be available:



KWizCom Image Rotator

Display pictures from remote locations with exciting and advanced effects!

Deactivate

Active

Component Activation

SharePoint 2007

KWizCom components are available for evaluation prior to purchase. This way you can try our components and verify that they indeed meet your needs. An evaluation version for each KWizCom component contains all features of the component's production version. The only difference is that an evaluation version is time-limited, and will operate for a period of one month.


Once you decide to order a KWizCom component, you will need to follow the following steps:

1. Order the component on the KWizCom website – www.KWizCom.com.
2. Send us the installed evaluation version's *product Code* (you will see the product Code on the "About" product page:



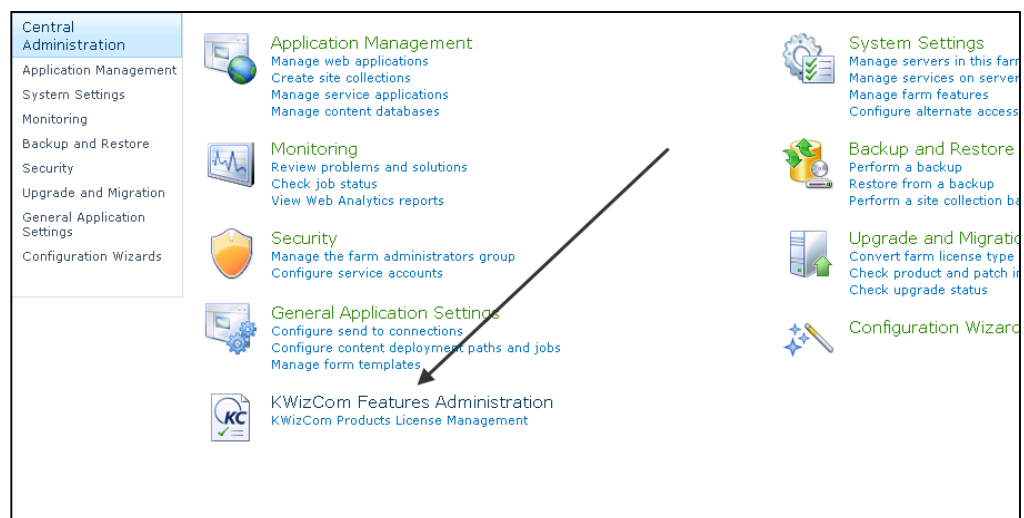
Please use the [Activation Request web form](#), on KWizCom web site

to send us your product code.

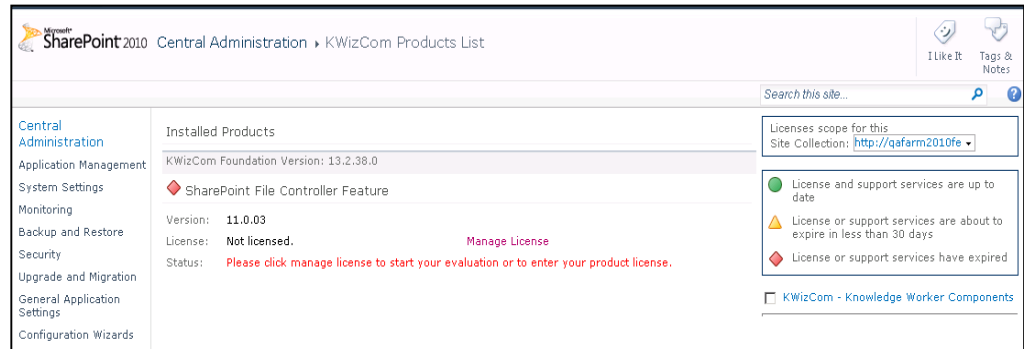
3. Get the component activation key – this key will be sent to you by email once your order is processed.
4. Activate your installed evaluation version -
click **Start -> All Programs -> KWizCom -> SharePoint Image Rotator Web Part ->  Activate SharePoint Image Rotator Web Part**

SharePoint 2010

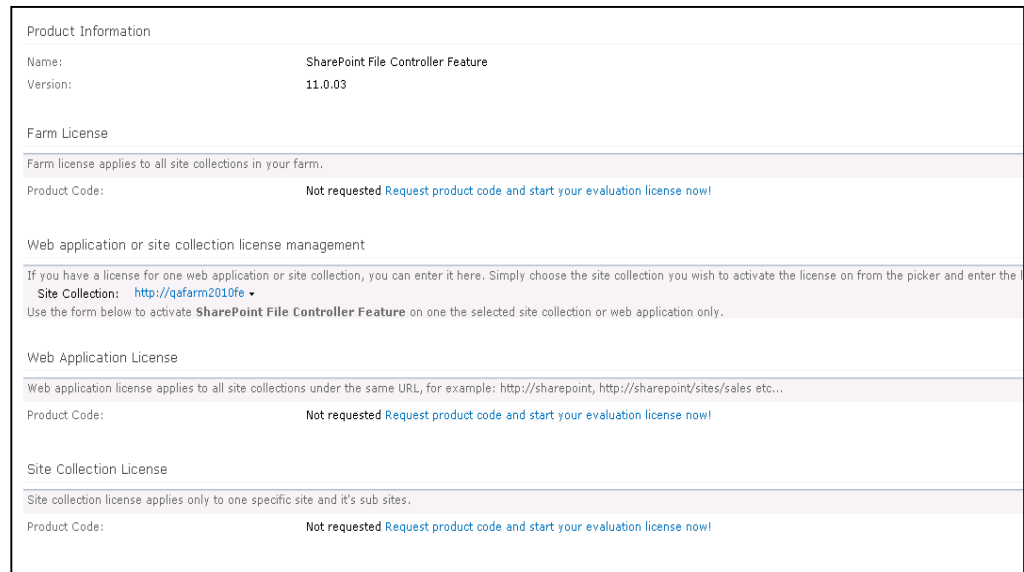
1. Order the product on the KWizCom website – www.KWizCom.com, or contact our sales team at sales@kwizcom.com.
2. After the order was made, you can activate your installed evaluation version. Activation is done by the following steps:
 - a. Open SharePoint Central Admin. On the main “Central Administration” page, you will see the “KWizCom Features Administration” icon:



- b. Click the KWizCom Features Administration icon. You will be redirected to a page that allows you to manage all your installed KWizCom products' licenses:



- c. Click the "Manage License" link next to the product that you wish to activate. You will be redirected to that product's license management page:



- d. Click on the "Request product code and start your evaluation now" link, under the required license type (Farm, Web application, Site Collection). A product code will be generated and displayed as in the following screenshot:

Product Information

Name: SharePoint File Controller Feature
Version: 11.0.03

Farm License

Farm license applies to all site collections in your farm.

Product Code: TNWV07J8[07QZMJUVEVHJ8MMEVH7QMM57885VVVV5JVM-.5VQMUM.MM]MVNXJX [Copy to clipboard](#)

Activation Code: [Activate now!](#)

License Notifications: [Update](#)

Optionally, enter your email address to get notified when your license is exceeded or about to expire. To enter more than one email address, separate each email address with a comma.

License type: Evaluation
Expiration: Thursday, November 18, 2010

Web application or site collection license management

If you have a license for one web application or site collection, you can enter it here. Simply choose the site collection you wish to activate the license on from the list below.

Site Collection: <http://qafarm2010fe>

Use the form below to activate **SharePoint File Controller Feature** on one the selected site collection or web application only.

Web Application License

Web application license applies to all site collections under the same URL, for example: http://sharepoint, http://sharepoint/sites/sales etc...

Product Code: **Not requested** [Request product code and start your evaluation license now!](#)

Site Collection License

- e. Copy the product code.
- f. Browse the *Product Activation Request* page on KWizCom's web site: <http://www.kwizcom.com/ProductReg>.

Product Activation Request

In order to deactivate a product please click [here](#).

This Product Activation Form is used to get your product activation key after you have purchased the product.

Please fill out the following form. Once we get your product activation request, a product activation key will be sent to you by email, along with the activation process description.

*Customer Name:

*E-mail address:

*Share-It Order/Invoice Number:

*Product Code:

*License Type:

Copy your *Product Code* into the "Product Code" field, and after you fill-out all other form fields, click "Send Activation Request" button.

- g. Once your order is confirmed, you will receive the Activation Code for your product by email.

- h. Copy the activation code into the "Activation Code" field in the product's license management page and click "Activate now!" link.

Product Information	
Name:	SharePoint File Controller Feature
Version:	11.0.03
Farm License	
Farm license applies to all site collections in your farm.	
Product Code:	TNWW07J8[07QZMJUVEVHJ8MMEVHPQMM57885VVVV5JVM-.5VQMUM.MM]MVNXJX Copy to clipboard
Activation Code:	<input type="text"/> Activate now!
License Notifications:	<input type="text"/> Update
Optionally, enter your email address to get notified when your license is exceeded or about to expire. To enter more than one	
License type:	Evaluation
Expiration:	Thursday, November 18, 2010
Web application or site collection license management	
If you have a license for one web application or site collection, you can enter it here. Simply choose the site collection you wish to activate the license	
Site Collection:	http://qafarm2010fe
Use the form below to activate SharePoint File Controller Feature on one the selected site collection or web application only.	
Web Application License	
Web application license applies to all site collections under the same URL, for example: http://sharepoint, http://sharepoint/sites/sales etc...	
Product Code:	Not requested Request product code and start your evaluation license now!
Site Collection License	
Site collection license applies only to one specific site and it's sub sites.	

That's it! Your product is now fully activated.

Administrator Guide

Introduction

1. When you browse your SharePoint Portal / Windows SharePoint services site, a new KWizCom Image Rotator Web Part will be available for you under "virtual Server Gallery":

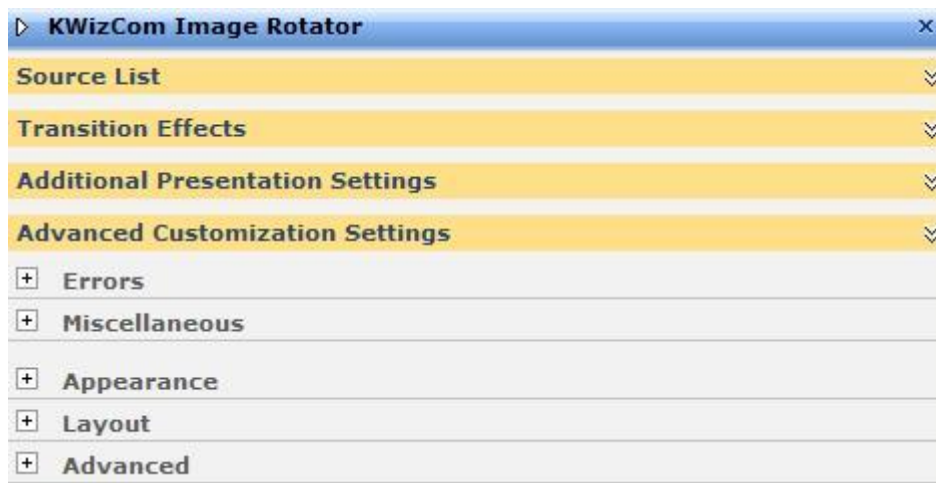


This section reviews Image Rotator Web Part's properties and configuration abilities.

Web Part Properties & Configuration Options

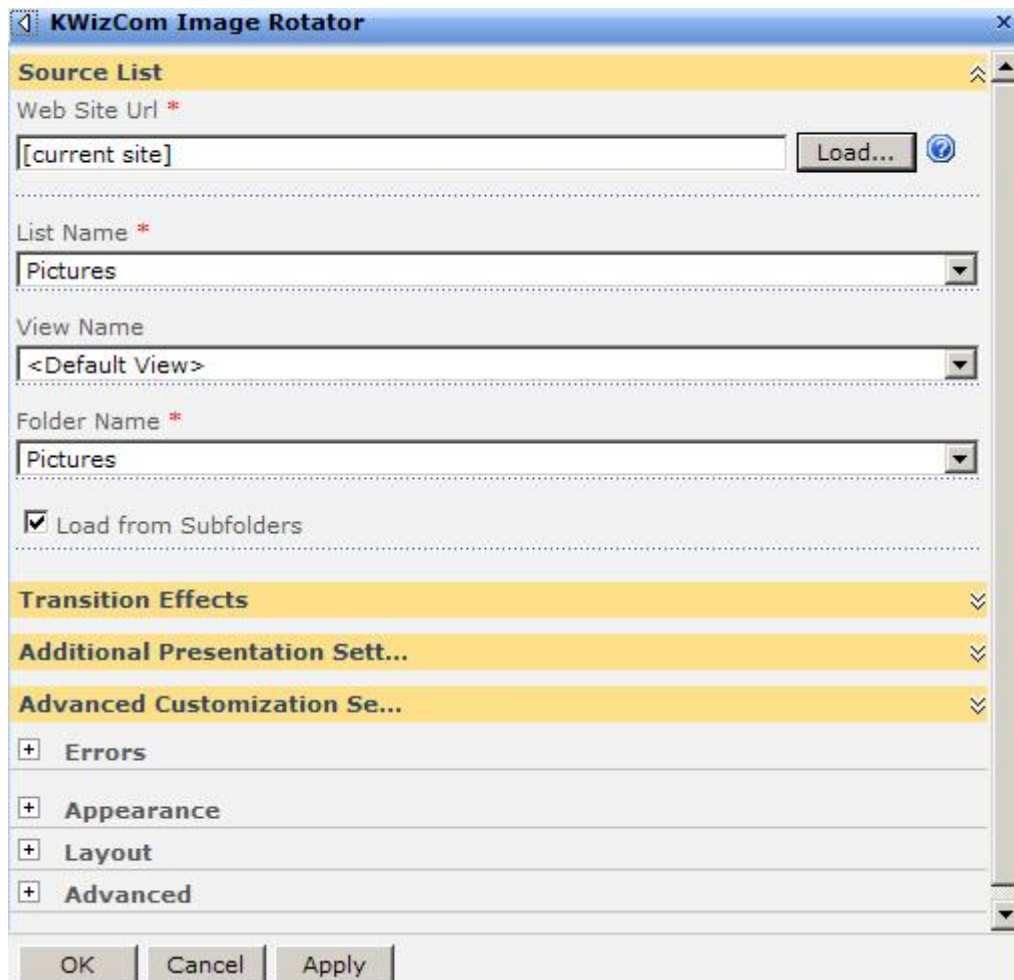
The web part's properties are grouped in the following sections:

- Source List
- Transition Effects
- Additional Presentation Settings
- Advanced Customization Settings
- Errors



The following sections provide details about each category.

Source List



The screenshot shows the 'Source List' configuration dialog box for the KWizCom Image Rotator. The dialog has a title bar with the text 'KWizCom Image Rotator'. The main area is titled 'Source List' and contains several fields and options:

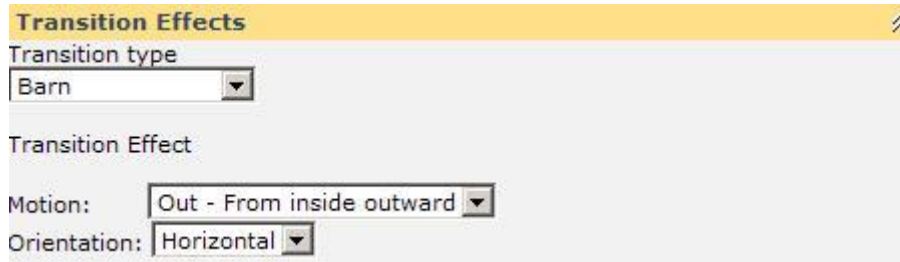
- Web Site Url ***: A text input field containing '[current site]' and a 'Load...' button with a help icon.
- List Name ***: A dropdown menu with 'Pictures' selected.
- View Name**: A dropdown menu with '<Default View>' selected.
- Folder Name ***: A dropdown menu with 'Pictures' selected.
- Load from Subfolders**: A checked checkbox.
- Transition Effects**: A collapsed section.
- Additional Presentation Sett...**: A collapsed section.
- Advanced Customization Se...**: A collapsed section.
- Errors**: A section with a '+' icon.
- Appearance**: A section with a '+' icon.
- Layout**: A section with a '+' icon.
- Advanced**: A section with a '+' icon.

At the bottom of the dialog are three buttons: 'OK', 'Cancel', and 'Apply'.

This section includes the following properties:

- **Web Site Url:** Choose the web site's URL that holds the SharePoint picture library you wish to use with the Image Rotator web part.
- **List Name:** Choose the list you wish to connect to the Image Rotator web part.
- **View Name:** The list's selected view type.
- **Folder Url:** You can choose a certain folder inside the lists to be used with the Image Rotator web part.
- **Load from Subfolders:** You can choose to show subfolders' images as well.

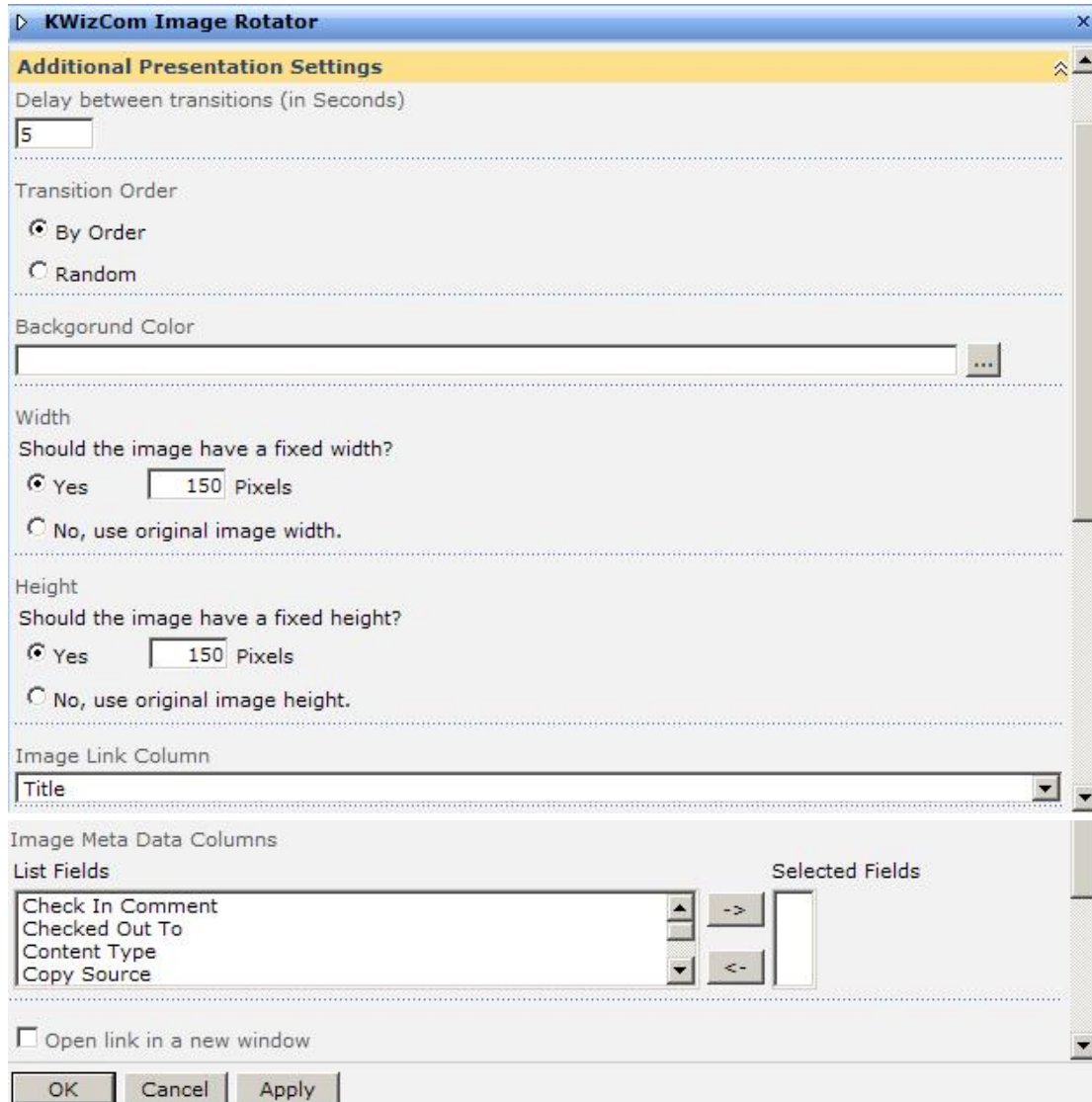
Transition Effects



The screenshot shows a configuration panel titled "Transition Effects" with a yellow header. It contains three dropdown menus: "Transition type" set to "Barn", "Transition Effect" (which is currently empty), "Motion" set to "Out - From inside outward", and "Orientation" set to "Horizontal".

Use this section to select the transition type that the web part will rotate the images with. Also select the transition effects for the chosen type.

Additional Presentation Settings



KWizCom Image Rotator

Additional Presentation Settings

Delay between transitions (in Seconds)

Transition Order
 By Order
 Random

Background Color
 ...

Width
 Should the image have a fixed width?
 Yes Pixels
 No, use original image width.

Height
 Should the image have a fixed height?
 Yes Pixels
 No, use original image height.

Image Link Column

Image Meta Data Columns

List Fields	Selected Fields
<input type="checkbox"/> Check In Comment <input type="checkbox"/> Checked Out To <input type="checkbox"/> Content Type <input type="checkbox"/> Copy Source	<input type="checkbox"/>

Open link in a new window

OK Cancel Apply

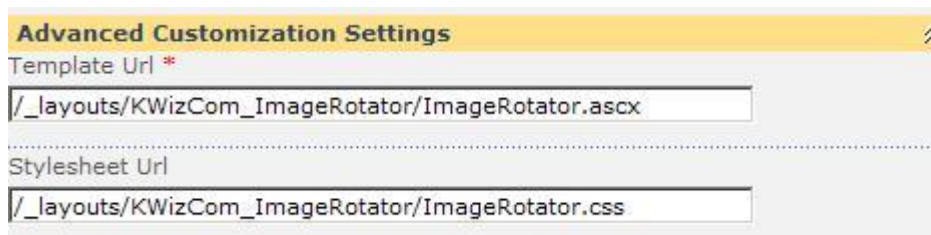
This section includes the following properties:

- **Delay between transitions:** Use this section to setup The number of seconds the image is displayed before the transition to another image.
- **Transition order:** Use this section to setup the order of the images in the picture library or in random order.
- **Background color:** Use this section to setup to select a background color for the web part. The default option is transparent.

- **Width:** Use this section to setup the displayed image width. The default value is set to 150 pixels.
- **Height:** Use this section to setup the displayed image height. The default value is set to 150 pixels.
- **Image link column:** Use this section to select the field that contains the link to the image. Also select whether the link should open in a new window.
- **Image Meta Data Columns:** select which column you wish to appear under the presentation
- **Open link in a new window:** If you check this checkbox, when the user will click the image, the Image link column you chose will be opened in a new window.

*If you wish the picture properties window will be opened, in the **Image link column** choose the "Name (linked to the display items)" column.

Advanced customization settings



The screenshot shows a dialog box titled "Advanced Customization Settings" with a yellow header and a close button (X) in the top right corner. It contains two text input fields. The first field is labeled "Template Url *" and contains the text "/_layouts/KWizCom_ImageRotator/ImageRotator.ascx". The second field is labeled "Stylesheet Url" and contains the text "/_layouts/KWizCom_ImageRotator/ImageRotator.css". A horizontal dotted line separates the two fields.

Use this section to customize the Image Rotator web part with your own templates (web user controls) and CSS files.

Errors



The screenshot shows a section titled "Errors" with a minus sign icon to its left. Below the title is a checkbox labeled "Show Errors", which is currently unchecked.

In this section you can choose to hide different errors from the users.



FAQ

Why is there a broken image display in my web part?

Image Rotator web part can display various types of image files from any standard SharePoint document list. When there is a non-image file inside the list connected to the Image Rotator web part, it will have a broken image display. To solve this, remove the non-image file(s) from the web part's source folder and/or its subfolders.

Do I have to install anything on my company's client-PCs?

No. The KWizCom SharePoint Image Rotator web part is a server installation. Once installed on the server, it can be used from any client-PC connected to it.