ArtfulBits Image Upload Column

for Microsoft® SharePoint®
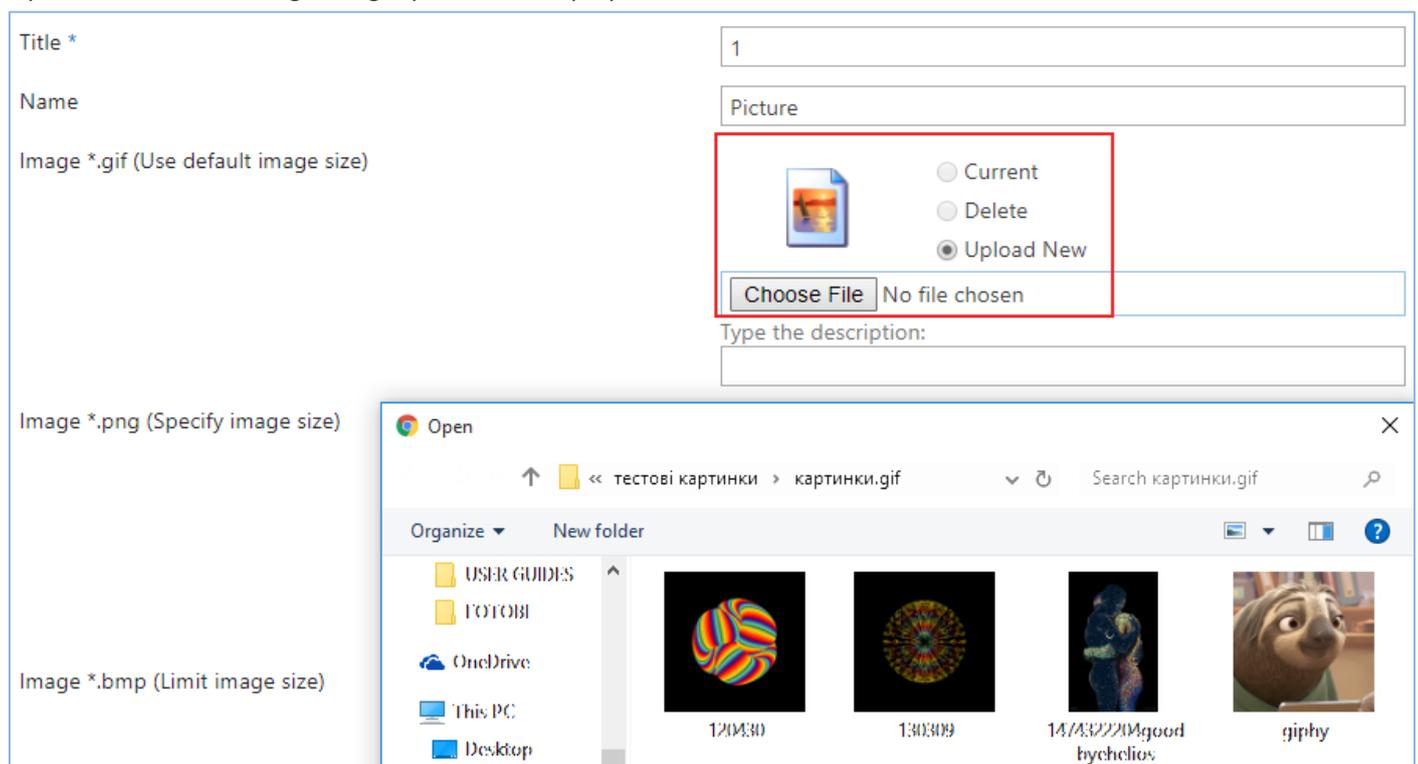
User Guide

Overview

Image Upload component is intended to upload and display pictures for list item. It provides ability to directly select a picture in file browsing dialog, upload and display it in the list view.

Component provides quick mechanism of manipulating picture upload, edit and delete actions.

It is possible to setup filtering using predefined or custom extensions.

You can also customize image appearance in list view and list item Edit/Display forms according to your needs (specifying image size, limiting image size, displaying image as a link). Image Upload component allows you indicating "Alt text" image related attribute, which can be useful in cases when the image is missing or Internet connection is low. In addition, you can set max width and max height for large images, in order to resize them automatically to match your requirements.

Feature List

Feature	SharePoint 2010	SharePoint 2013	SharePoint 2016	SharePoint 2019
Direct image uploading	✔	✔	✔	✔
Support any type of SharePoint list (not only Picture Library)	✔	✔	✔	✔
File extensions filtering (predefined and custom extensions supported)	✔	✔	✔	✔
Ability to upload files of any type	✔	✔	✔	✔
Image thumbnails for list views	✔	✔	✔	✔
Image description support (used as alternative text for the picture)	✔	✔	✔	✔
Customizing image appearance on list view and list item Edit/Display forms (specifying image size, limiting image size, displaying image as a link)	✔	✔	✔	✔
Resize large images after upload	✔	✔	✔	✔
Images stored in separate internal list subfolder (no conflict with attachments)	✔	✔	✔	✔
Language pack support (desired localization could be added by request)	✔	✔	✔	✔

Why ArtfulBits Image Upload Column?

Standard "Hyperlink or Picture" is functionally limited.
Default process of associating an image with a list item in SharePoint is not so obvious and comfortable. Standard SharePoint "Hyperlink or Picture" column does not allow uploading images via browsing and requires you to indicate the URL of the image already existing on the site. In order to associate images with some item in SharePoint list user should create the separate picture list and then indicate the URL of certain image via "Hyperlink or Picture" modal dialog.

ArtfulBits Image Upload Column provides you with easier and flexible way to do this. Image Upload column allows the user to browse their local computer for image of interest. Once the image is selected, column will automatically upload the image and link it to the item.

How to Use

To use Image Upload column you must select appropriate option in the list of available columns at the Create Column page. In the Image Upload Special Settings section you can use the file extensions filter in order to use only predefined image types. Image Upload column allows you to upload not only images, but other files of any type (e.g. documents, archives and others).

Release Notes

Version	Notes
v2.4 (December 10, 2018)	**New Features:** • Added SharePoint 2019 Support (for classic mode) **Bugs fixed:** • Fixed minor issues
v2.3 (November 02, 2016)	**New Features:** • Added SharePoint 2016 support **Improvements:** • GIF animated images are displayed in the list view • ICO images display is improved
v2.1 (April 09, 2014)	**Bugs fixed:** • Fixed minor issues
V2.0 (May 22, 2013)	**New Features:** • SharePoint 2013 support • RTL support • Added German, Russian and French localizations
v1.75 (May 18, 2012)	**Improvements:** • Improved TIFF/TIF files support
v1.74 (February 6, 2012)	**Bugs Fixed:** • Fixed site images relocation
v1.73 (January 26, 2012)	**Improvements:** • Added Spell Checker support for image description **Bugs Fixed:** • Fixed minor issues
v1.72 (November 23, 2011)	**Improvements:** • Added Portuguese (Brazil) localization
v1.71 (June 09, 2011)	**Bugs Fixed:** • Fixed column settings update
v1.7 (June 01, 2011)	**Improvements:** • Added support for new licensing model (ArtfulBits License Manager v1.4) • Added "Save site as template" support
v1.64 (May 11, 2011)	**Improvements:** • Added Dutch localization • Added "Save site as template" support **Bugs Fixed:** • Fixed image tooltip • Fixed minor issues

v1.63 (March 30, 2011)	**Bugs Fixed:** • Fixed image uploading for Document Library
v1.62 (December 10, 2010)	**Bugs Fixed:** • Fixed image rendering for Announcements list
v1.61 (November 26, 2010)	**Bugs Fixed:** • Fixed PNG, BMP image resizing • Fixed minor issues
v1.6 (November 16, 2010)	**Improvements:** • Added Russian and German localization **Bugs Fixed:** • Fixed minor issues
v1.5 (September 2, 2010)	**New Features:** • Ability to upload files of any type (documents, archives, etc) **Improvements:** • Added image thumbnail caching • Improved column view in Display Item form (renders as link)
v1.43 (July 6, 2010)	**Bugs Fixed:** • Fixed item editing in Datasheet view, when list has Image Upload column • Fixed error with 6622 Event ID in Event Viewer (Field type DummyField has duplicated definition) **Improvements:** • Improved performance
v1.42 (June 15, 2010)	**Bugs Fixed:** • Fixed image uploading issue on external web site
v1.41 (June 11, 2010)	**Improvements:** • Improved Setup Wizard
v1.41 (June 2, 2010)	**Bugs Fixed:** • Fixed ImageUpload behavior in custom New/Edit and display forms • Fixed "Resize large images" feature and small images uploading (image was not uploaded in some cases)
v1.4 (May 13, 2010)	**New Features:** • SharePoint 2010 support added **Bugs Fixed:** • Fixed GetFieldValueAsHTML() and GetFieldValueAsText() methods

v1.32 (March 16, 2010)	**Bugs Fixed:** • Fixed image uploading from Internet site (image URL is server relative now, not absolute)
v1.31 (March 16, 2010)	**Bugs Fixed:** • Fixed thumbnail displaying (was not shown in list view for users with Read permission and for anonymous users)
v1.3 (February 22, 2010)	**New Features:** • Added image thumbnails • Added image resizing **Bugs Fixed:** • Fixed Image upload column deleting from list when list has 2 or more Image Upload columns
v1.21 (February 2, 2010)	**Bugs Fixed:** • Problem when image was uploaded by user with Contributor permissions • Problem with attachments (after Image Upload upgrade)
v1.2 (February 1, 2010)	**Bugs Fixed:** • Problem with product version (Setup Wizard only)

v1.2
(January 25, 2010)
	New Features:
	• Added options to restrict image size on list item Edit/Display forms:
	    ○ *Use original image size*
	    ○ *Specify image size* (width, height)
	    ○ *Limit image size* (Max Width, Max Height)

v1.1
(January 12, 2010)
	New Features:
	• Added options to restrict image size on list view:
	    ○ *Use original image size*
	    ○ *Specify image size* (width, height)
	    ○ *Limit image size* (Max Width, Max Height)
	• Added *Show As Link* option to show image in list view as link to image with original size
	Improvements:
	• Improved Setup Wizard

v1.0 (November 2, 2009)	**Initial Release**

See Also

ArtfulBits Blog
Professional Blog complements and extends SharePoint deffault functionality with the possibility of adding video or zoomable image and preview, providing tags for the blog entries, supporting the categorization and tags cloud, filtering the entries by category or tag, configurable global settings and many more.

Cascaded Lookup Column
Cascaded Lookup Column allows building relationship between parent and child columns, the data selected in one field will determine the options presented in another.

Category Column
Category Column allows tracking, organizing and grouping list items. Outlook 2007 approach for elements categorization, easy indicator color changing and using of advanced tooltip, provide a high professional component style.

Column Data Adapter
Column Data Adapter is an extension component providing ability to use ArtfulBits Columns in Microsoft Access forms, reports and Microsoft Excel.

Column Permissions
Column Permissions allows you to manage access to list content on column level. Permissions can be assigned for individual users and for SharePoint groups as well and are effective in forms and list views, as well as in the SharePoint Alerts, RSS, Datasheet and even during exporting to Excel and opening with Access.

Discussion Column
Need to organize well formatted conversation in the list item without enabling list versioning? Discussion Column is the right choice. Component allows entering rich text with formatting, images, tables, hyperlinks and other features.

Email Web Part
ArtfulBits Email Web Part allows sending e-mail messages directly from Microsoft SharePoint site. You can notify task assigned users, send gratitude or just send regular e-mail message, etc.

Follow-Up Column
Follow-Up Column enables due date flags similar to Outlook follow-up functionality. Applying of flags to the list item allows adding of visual reminder in a natural way.

Image Upload Column
Quick and simple way of uploading pictures. Image Upload Column provides with ability to select a picture using file browsing dialog, upload and display it in the list view.

KPI Column

KPI (Key Performance Indicator) Column is simple graphical scorecards that can be used to evaluate business data against business goals. With this column you reduce risk to overlook information about the status of value.

Link to Document Column

Link to Document Column allows referencing files and folders placed at Document Library and provides easy and intuitive way to download files directly from column. Use this column to provide a browsing interface that allows users to browse to an object to link to instead of typing a URL.

Parent Selector Column

Parent Selector Column is used for organizing hierarchical relations in SharePoint list. Picker dialog allows choosing data from large lists. Standard Lookup column can be easily converted to Parent Selector column and vice versa.

Password Change Web Part

Password Change Web Part allows users to change their own passwords from within the SharePoint environment using standard text box interface (current password, new password and confirm new password).
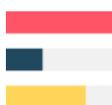
Password Expiration Web Part

Password Expiration Web Part enables Active Directory users to be notified via Web Part interface that their passwords are about to expire. It also automatically sends out email notifications to users before the password expiration date.

Professional Calendar Web Part

Professional Calendar Web Part provides following key benefits: it allows combining events from different SharePoint Lists, from any SharePoint Site, in one Calendar view; allows specifying different color sets for different event sources; supports on-the-fly AJAX-enabled editing features in Outlook like style; and other enhanced functionalities.

Progress Column

Progress Column provides users with the ability to make SharePoint lists more visualized by displaying numerical data on the page sing percentage-based progress bar. Professional progress bar style will make your SharePoint list really modern and stylish.

Shopping Cart Web Part

ArtfulBits Shopping Cart is intended to provide ecommerce functionality. This web part provides a possibility to exhibit items for sale, its basic information, items images, and price, chose the size or other category of item, submit an order and save order in history.

Video

Video Column and Video Web Part are powerful controls made for uploading, managing, linking and playing video files. These controls support variety of video files that can be uploaded from computer, or linked from SharePoint library or streamed from direct URL.

Remarks

Information in this document may be outdated. Please, visit https://www.sharepoint-artfulbits.com/ for the latest product version.