



Virto Bulk File Operations Kit

Bulk File Upload Release 5.4.0

Bulk File Download Release 5.5.46

Bulk File Delete Release 4.2.0

Bulk File Copy & Move Release 4.4.0

Bulk Data Edit Release 4.2.16

Bulk Check In & Approve 3.1.0

Bulk File Unzip 2.1.0

User and Installation Guide

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Virto Bulk File Operations Kit for Microsoft SharePoint includes several web parts — Virto Bulk File Upload, Virto Bulk File Download, Virto Bulk File Copy&Move, Virto Bulk File Delete, Virto Bulk Edit, Virto Bulk Check and Approve and Virto Bulk Unzip.

Features List

Virto Bulk File Upload

Feature	Version
Added fields description	v.5.3.0
Added web license manager	v.5.0.0
Added "Show overwrite option"	v.4.7.7
Added RedirectUploadToBulkUpload http module. Using this module, you can redirect all requests from the standard upload page to Virto Bulk Upload	v.4.7.3
Support Content Organizer rules	v.4.6.0
Support "External Data" field type	v.4.0.0
Auto-resize if open bulk upload form in a dialog	v.4.0.0
Added "load list schema" asynchronous operation	v.4.0.0
Added the capability of resizing jpeg images before uploading	v.3.7.0
Updated Content Type is required field. Added validation	v.3.6.3
Updated 'Edit' and 'Uploaded' link are disabled if file uploaded	v.3.6.3
New engine. Improve performance and supports unlimited number of fields and content types	v.3.6.0
Capability of selecting multiple items by pressing a modifier key, such as CTRL or SHIFT	v.3.6.0
Capability to set current user in "Default Values" property	v.3.6.0
Ability to re-upload files if error is occurred	v.3.6.0
Support "Average Rating" field type	v.3.6.0
"Maximum File Size" and "Maximum Upload Size" settings	v.3.5.0
"Allowed File Types" settings	v.3.5.0
Possibility to change the destination folder	v.3.0
Cut-Copy-Paste menu for Text properties	v.2.0
Support for Content Type	v.2.0
Attach Multiple Files ribbon button	v.2.0
Support Person or Group field type. Support Hyperlink or Picture field type	v.1.9
Ability to configure "Destination Folder" from query string	v.1.9
Added "Overwrite existing files" property	v.1.9
Ability to configure "Redirect Url" and "Default Values"	v.1.8.2
Support Lookup field type	v.1.8.2

Batch files properties	v.1.7
Extended file types	v.1.7
File's property editor	v.1.7
Content type column	v.1.7
Uploading large files	v.1.5
Multiple uploading of files into document library with a double click	v.1.0
Uploading files with drag and drop	v.1.0
Managing overwriting settings of document library	v.1.0
Viewing status of files uploading	v.1.0
Partial uploading if the process in cancelled	v.1.0
Cross browser(Internet Explorer, Mozilla Firefox, Google Chrome, Opera are supported)	v.1.0
Windows and Mac are supported	v.1.0

Virto Bulk File Download

Feature	Version
The allowed list types configuration option has been added The checkout files configuration option has been added Ability to checkout files while downloading has been added	v. 5.5.42
Calculating length of a file automatically	v.5.0.7
Compatibility with SharePoint 2010 experience sites	v.5.0.3
Updated the exception handler in the download service. Added more logging	v.5.0.2
Description of options on the settings page	v.5.0.1
Javascript minification	v.5.0.1
Changed the architecture.	v.5.0
Increased performance. Supports large files.	v.5.0
Design changed.	v.5.0
Updated the FastSearch.	v.5.0
Updated the TaxonomyPicker.	v.5.0
Updated and renamed in "Filter" the CamlBuilder.	v.5.0
Added asynchronous loading of items.	v.5.0
Added the option "Displayed Field".	v.5.0
Added the option "Show links on files".	v.5.0
Added the option "Show file size".	v.5.0
Clearing CamlBuilder items, when selecting another view	v.4.2.2
Tooltip on ribbon action	v.4.2.1

Added support enterprise license	v.4.2.0
Possibility to set the name of the archive, Verifying user permissions	v.4.1.0
Search, Caml Bulder, Taxonomy picker, Maximum number of displayed files setting, Default view type setting	v.4.0
Added web license manager Added size limit for selected files	v.3.0
Download mass files within single SharePoint Document Library into single .zip archive	v.1.0
Choose specific files for downloading	v.1.0
Cross browser support (Internet Explorer, Mozilla Firefox, Google Chrome, Opera)	v.1.0

Virto Bulk File Delete

Feature	Version
Enterprise license	v.4.1.2
Added Search	v.4.0.
Added Caml Bulder	v.4.0.
Added taxonomy picker	v.4.0.
Added maximum number of displayed files setting	v.4.0.
Added default view type setting	v.4.0.
Added web license manager	v.3.0
Delete mass files within single SharePoint Document Library	v.1.0
Choose specific files for deleting	v.1.0
Cross browser support (Internet Explorer, Mozilla Firefox, Google Chrome, Opera)	v.1.0

Virto Bulk File Copy & Move

Feature	Version
Added Enterprise license	v.4.1.3
Added Search option	v.4.1.3
Added Caml Bulder option	v.4.1.3
Added Taxonomy option	v.4.1.3
Added Maximum number of displayed files setting	v.4.1.3
Added Default view type setting	v.4.1.3
Added Refactoring	v.4.1.3
Added web license manager	v.3.0
Copy and move mass files within single SharePoint Document Library into single library	v.1.0
Choose specific files for copying and moving	v.1.0

Cross browser support (Internet Explorer, Mozilla Firefox, Google Chrome, Opera)	v.1.0
Using same SharePoint views as in source libraries are adjusted	v.1.5

Virto Bulk Check In and Approve

Feature	Version
Added Search option	v.3.0
Added Caml Bulder option	v.3.0
Added Taxonomy picker	v.3.0
Added Maximum number of displayed files setting	v.3.0
Added Default view type setting	v.3.0
Disable buttons if user not have permissions	v.2.1.3
Added web license manager	v.2.0
Bulk check in a group of checked-out files all at one time	v.1.0
Bulk approve of checked-out files all at one time	v.1.0
Ability to check in documents stored in folders and subfolders	v.1.0
Discard check-out of several files without manually editing each item	v.1.0
"Bulk Check In" and "Bulk Approve" Toolbar buttons and Web Part solutions in one package	v.1.0

Virto Bulk Files Edit

Feature	Version
Added ability to create new terms	v.4.1.4
Added Enterprise license	v.4.1.4
Added Search option	v.4.1.4
Added Caml Bulder option	v.4.1.4
Added Taxonomy option	v.4.1.4
Added Maximum number of displayed files setting	v.4.1.4
Added Default view type setting	v.4.1.4
Added Refactoring	v.4.1.4
Web license manager	v.3.0
Ability to configure Bulk Edit for list or site scopes	v.1.0
Edit data of the same field for a group of items (documents)	v.1.0

Virto Bulk Files Unzip

Feature	Version
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Added web license manager	v.2.0
Bulk unpack in a group of zip archives all at one time (for SharePoint 2010)	v.1.0
Unpack archives in SharePoint document libraries	v.1.0
Keeping folder structure after unpacking	v.1.0
Overwriting existing files option	v.1.0
Ability to keep time of original files creating/modifying	v.1.0
Ability to delete archive after extracting files	v.1.0
Unzip settings can be defined either for the whole SharePoint site or for a document library	v.1.0

System/Developer Requirements

Microsoft Windows Server 2003, 2008, 2012

Operating System

Microsoft Windows Server 2003 and 2008

Server

SharePoint Release 2013:

- Microsoft Windows SharePoint Foundation 2013 or Microsoft Office SharePoint Server 2013;
- Microsoft .NET Framework 4.5;

SharePoint Release 2010:

- Microsoft Windows SharePoint Foundation 2010 or Microsoft Office SharePoint Server 2010;
- Microsoft .NET Framework 3.5;

SharePoint Release 3:

- Microsoft Windows SharePoint Services v3 or Microsoft Office SharePoint Server 2007;
- Microsoft .NET Framework 3.5;

Note: This product is not compatible with SPS 2003 and WSS v2.

Browser

Microsoft Internet Explorer, Mozilla Firefox, Opera, Google Chrome.

Other

Microsoft **Silverlight 4** plug-in should be installed for using Virto Bulk File Upload. You can download it from [Windows Runtime](#) or [Mac Runtime](#).

Installation

This section describes how to install, upgrade, uninstall, or contact Support for the Virto SharePoint File Uploader.

Expected Outage

The expected outage time is from 2 minutes to several hours depending on your hardware and number of SharePoint sites. Though we recommend all Virto users to upgrade on a weekend.

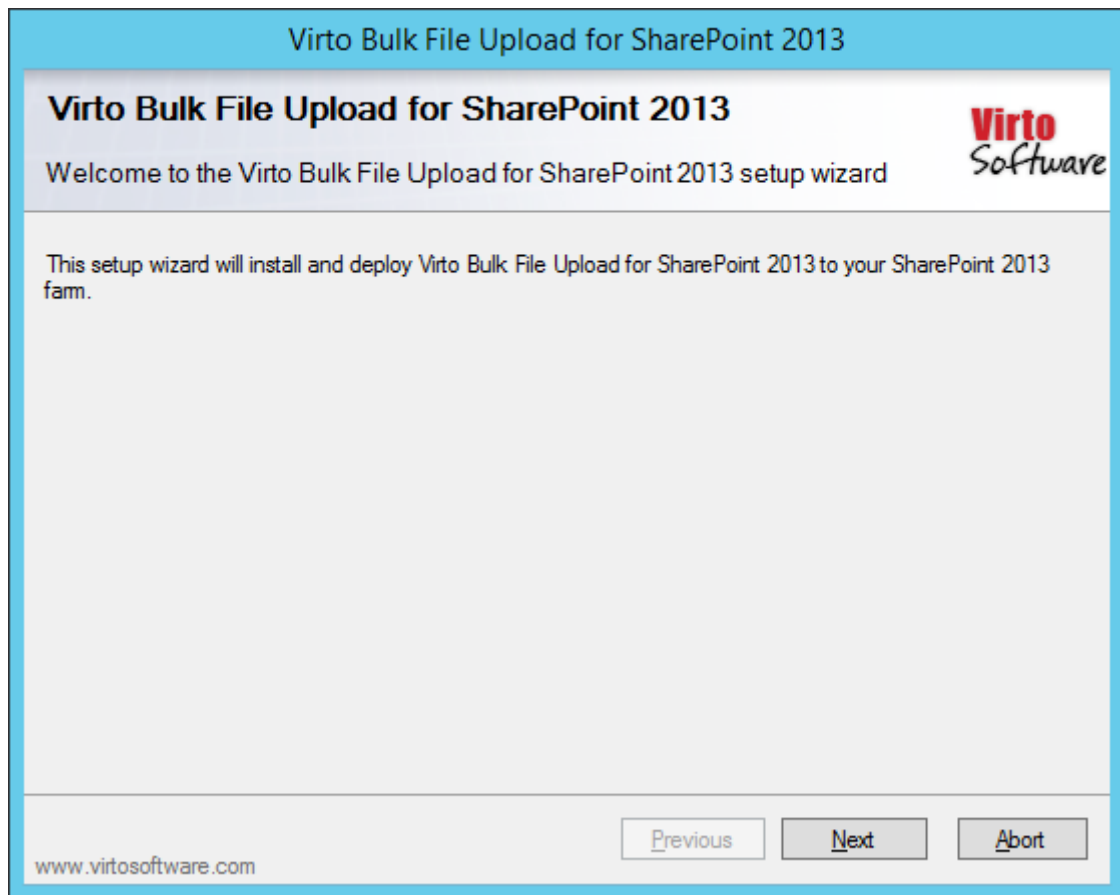
Installing Virto Bulk File Upload/Download

Before you begin, you need to make sure you have access to the server and your account must have the appropriate administrative privileges to install applications.

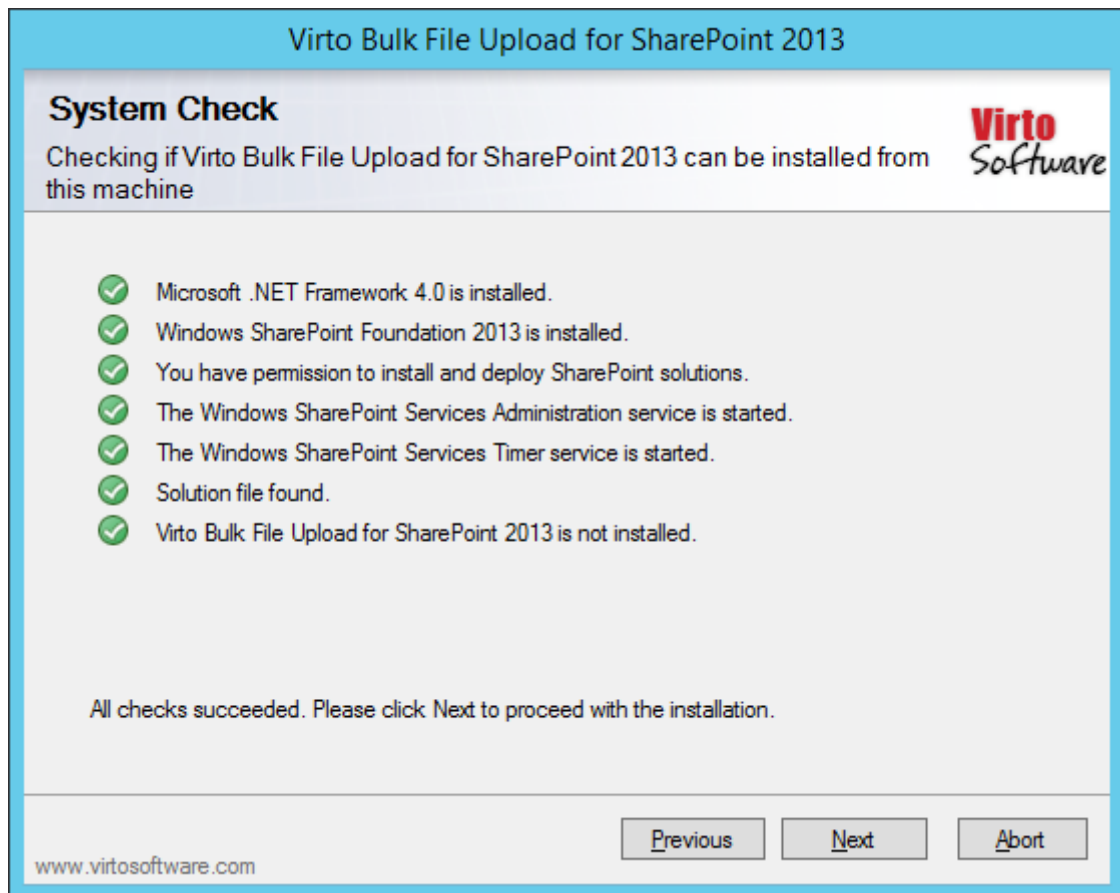
Virto SharePoint File Uploader setup program provides links to the various installation components for the calendar.

To access Virto SharePoint File Uploader Setup program download **Virto.SharePoint.FileUploader.X.X.zip (or Virto.SharePoint.FileDownloader.X.X.zip)** file and unzip it. Run extracted Setup.exe file.

The setup wizard window will appear.



Virto SharePoint File Uploader/Downloader wizard performs a system check prior to the installation. All the system checks must be completed successfully in order to proceed with the installation. After the checks have completed, click "Next".

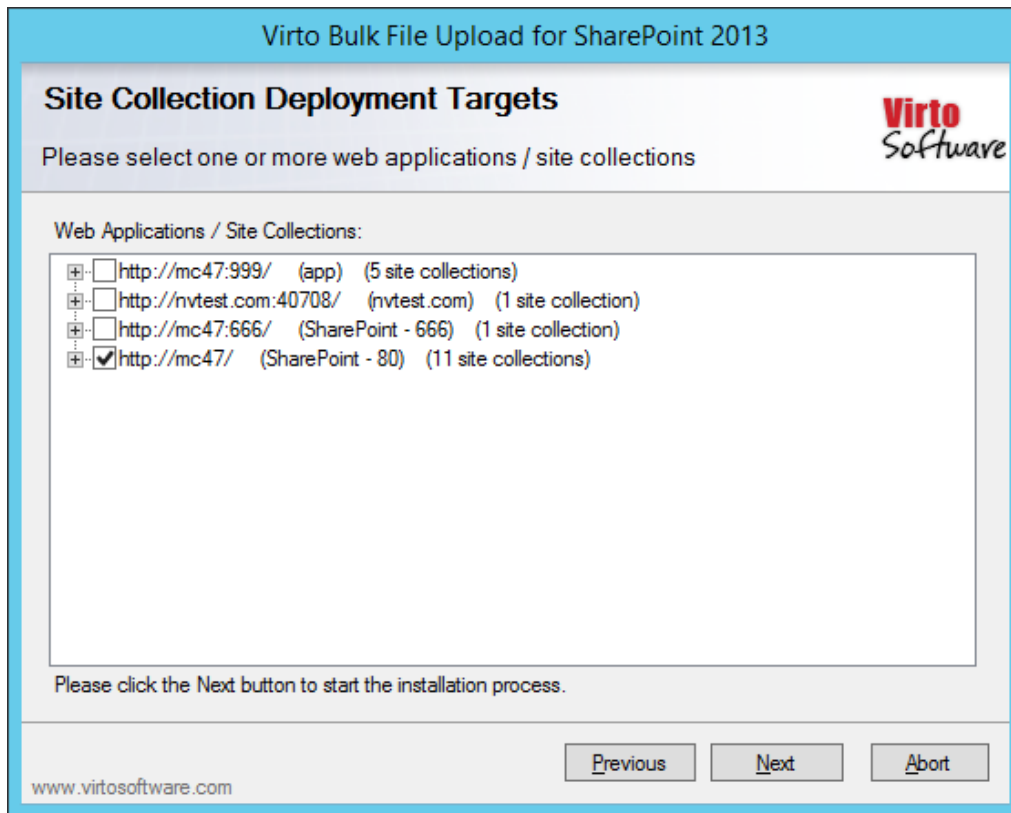


Check "I accept the terms in the License Agreement" and click "Next".

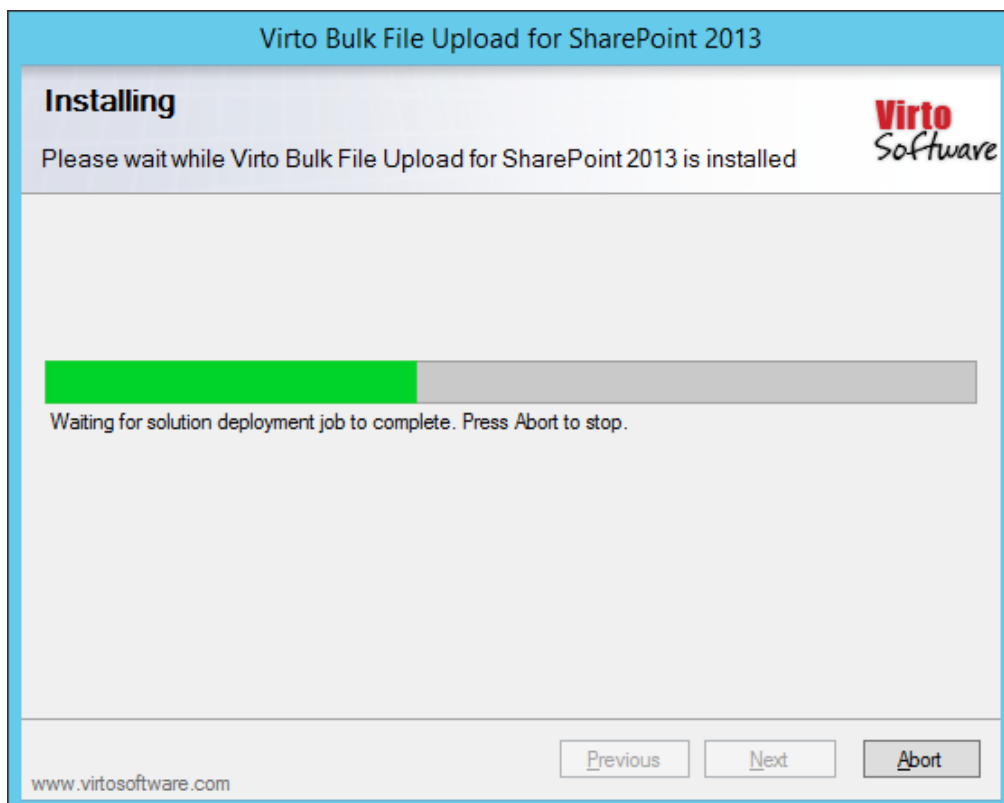


Select the web application(s) where you want to install the product.

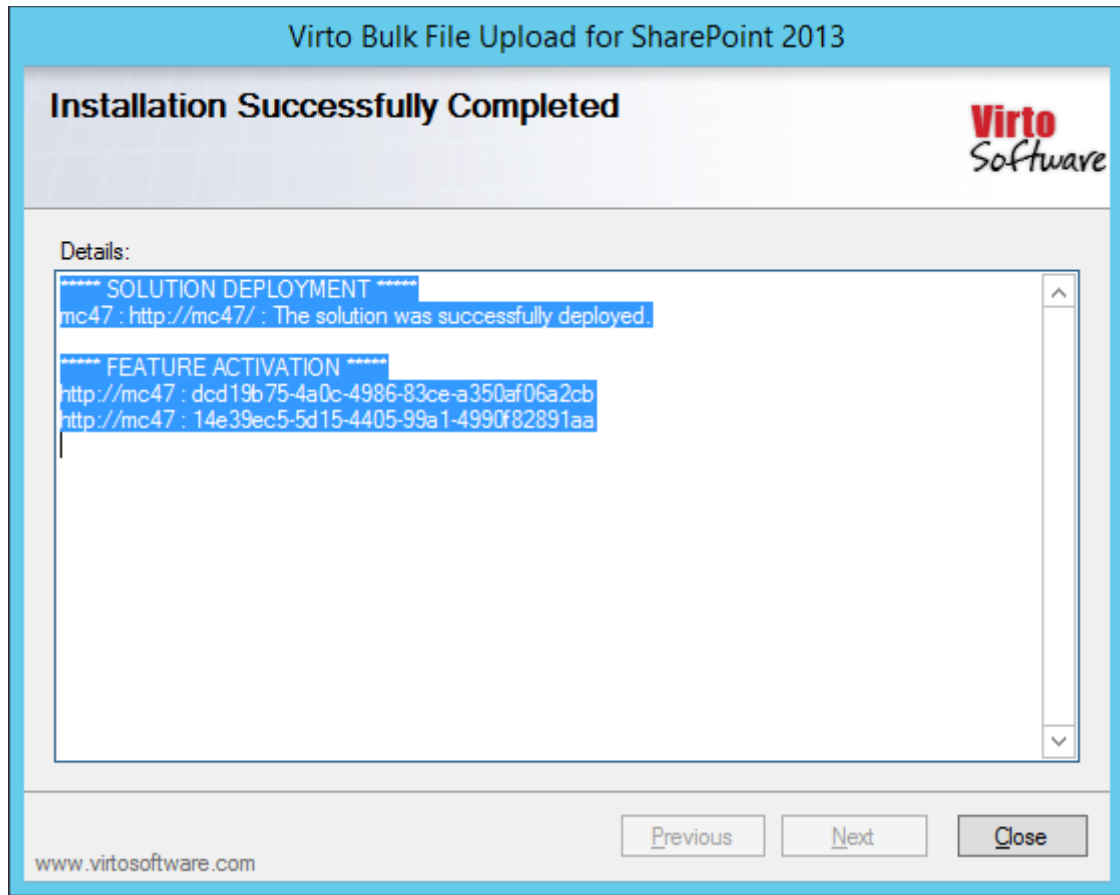
Warning: You must be logged in to the SharePoint server with a Site Collection Administrator account to automatically activate this feature.



Then click "Next".



Click “Close” to complete the installation.



Installing Virtio Bulk File Delete/ Copy & Move

The installation process is absolutely the same as described in the section above. Just download **Virtio.SharePoint.FileDeleter.x.x.zip** or **Virtio.SharePoint.CopyMove.x.x.zip** and follow the steps described in previous sections.

Installing Virtio Bulk File Delete/ Copy & Move for SharePoint 2010

The installation process is absolutely the same as described in the section above. Just download **Virtio.SharePoint.FileDeleter.2010x.x.zip** or **Virtio.SharePoint.CopyMove.2010.x.x.zip** and follow the steps described in previous sections.

Installing Virtio Bulk Edit for SharePoint 2007/2010

The process of installation is absolutely the same as described in previous sections.

Installing Virto Bulk Check In and Approve for SharePoint 2007/2010

The process of installation is absolutely the same as described in previous sections.

Installing Virto Bulk File Unzip for SharePoint 2007/2010/2013

The process of installation is absolutely the same as described in previous sections.

Installing SPFx Web Part

To start using Virto SPFx web part on modern sites/pages of SharePoint 2019 please do the steps as follows or read the **ReadMe_SPFX_ModernSites.txt** if provided.

- 1) To install the SPFx web part run Setup.exe file as administrator under the farm administrator account.
- 2) Create App Catalog in your SharePoint if necessary: <https://docs.microsoft.com/en-us/sharepoint/administration/manage-the-app-catalog>.

The .sppkg file will be automatically uploaded to "Apps for SharePoint". Now you can add the web part on the modern pages/sites.

Note! Please do not use administrator account to install and activate SPFx web part.

Error “Sorry apps are turned off”: What to Do

If you are trying to install the web part on SharePoint 2019 server and got below error while Adding it to your site:

App Catalog ▶ Add Apps ▶



SPFx Web Part

Details

DESCRIPTION

There is no description available.

SUPPORTED LANGUAGES

Supported languages are not specified.

ADD IT

Sorry, apps are turned off. If you know who runs the server, tell them to enable apps.

VERSION 6.1.0.0

RELEASE DATE January 2019

Rectangular Snip

Sorry, apps are turned off. If you know who runs the server, tell them to enable apps.

Possible Reasons and Solutions

Reason	Solution
Apps are not enabled in your farm	Make sure your have Apps enabled in your SharePoint 2019 farm.
Subscription service is not setup	The first and most probably problem would be the subscription service is not configured in your farm. Please configure it.
App management service is not associated with your web application	Make sure App Management Service Application is associated with your web application where you want to add the SPFx web part.
App Url is not configured	If you have not configured the App Urls. please ensure you have given values to App Domain and App Prefix in your App Store settings.

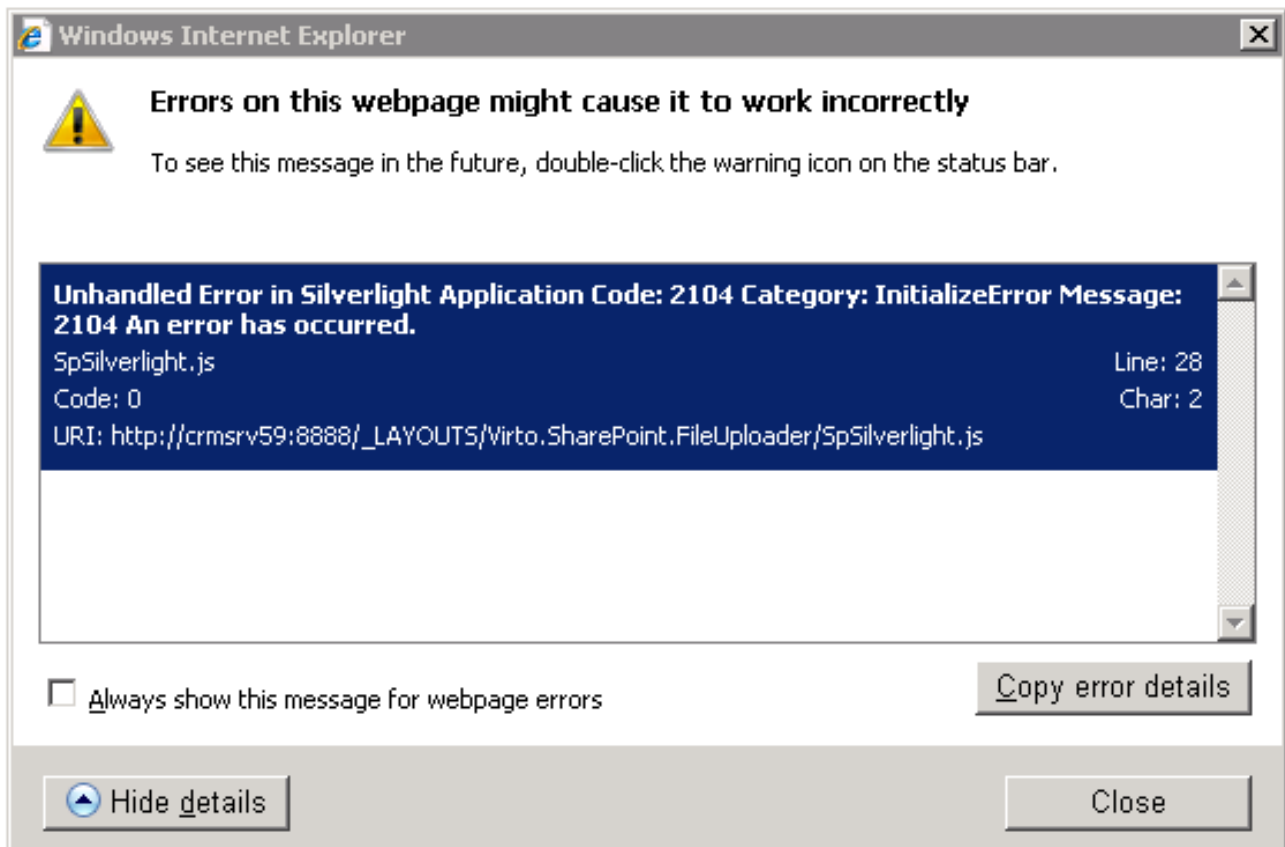
If after ensuring above solutions, you still have the same error, please [register a ticket](#) to let our technicians analyze the problem.

License Activation

To see full instruction for successful activation of your component, please download “Virto License Manager” PDF instruction from [Downloads](#) section of our site or read it in [Wiki](#).

How to fix Silverlight Error #2104 Could not download the Silverlight application

In case of installing Virto Bulk File Upload there might be a situation when you receive a message notifying about an error in Silverlight Application code (**Error Code 2104 Initialize Error**).



This error relates to the IIS settings.

Add MIME types to IIS to resolve.

inetmgr --> select ur silverlight aplciation --> Right click Properties --> HTTP Headers -- MIME Map --> File Types -- New Types -->

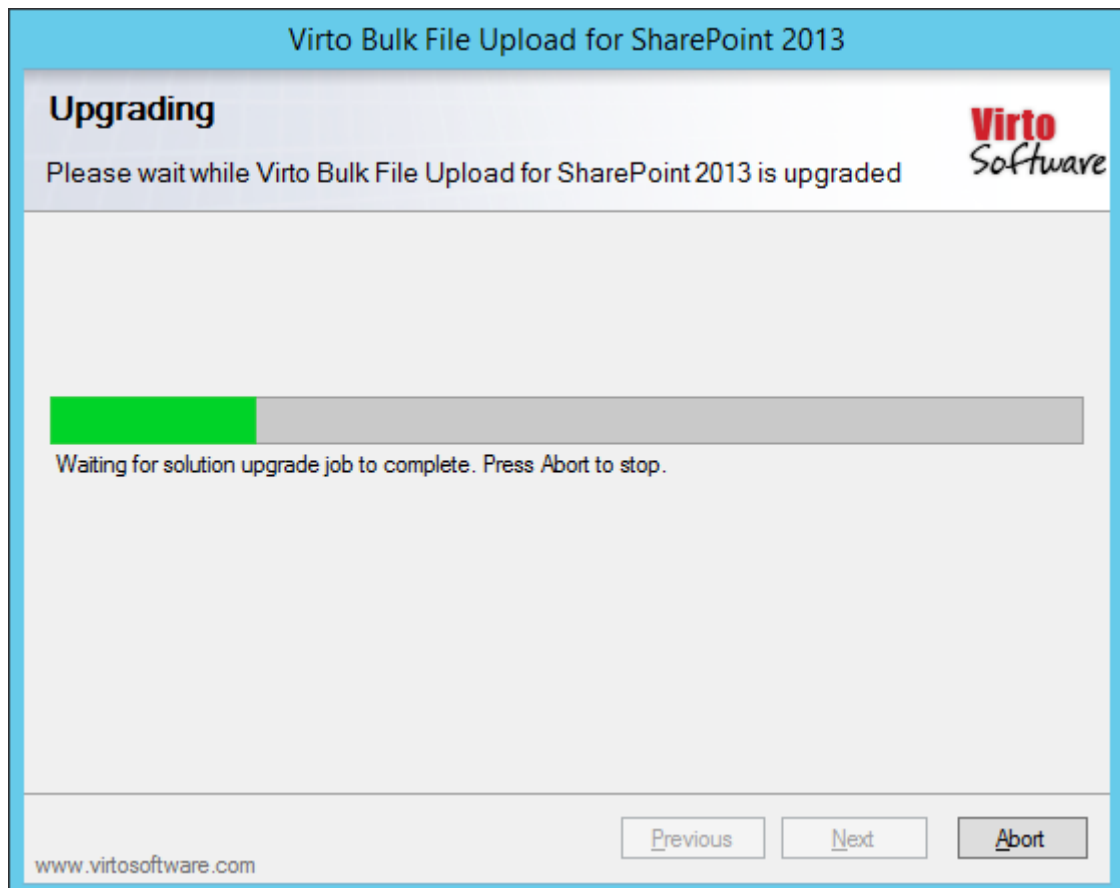
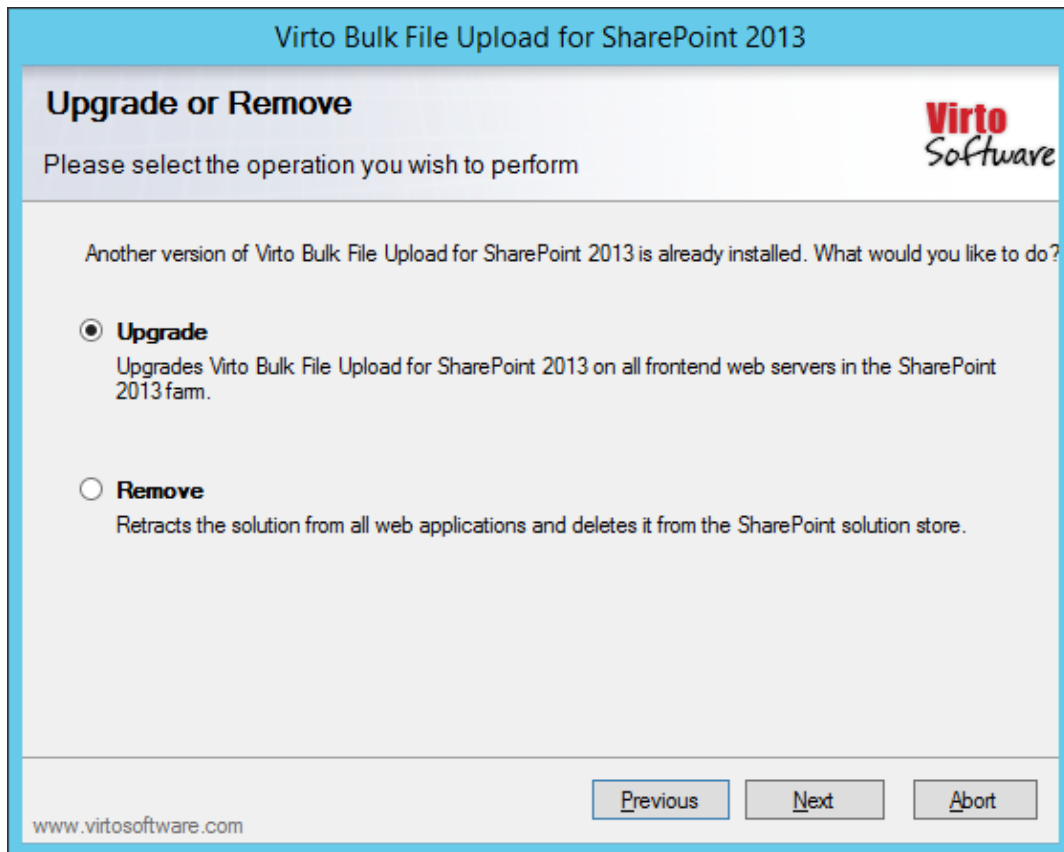
Add one by one the below mentioned:

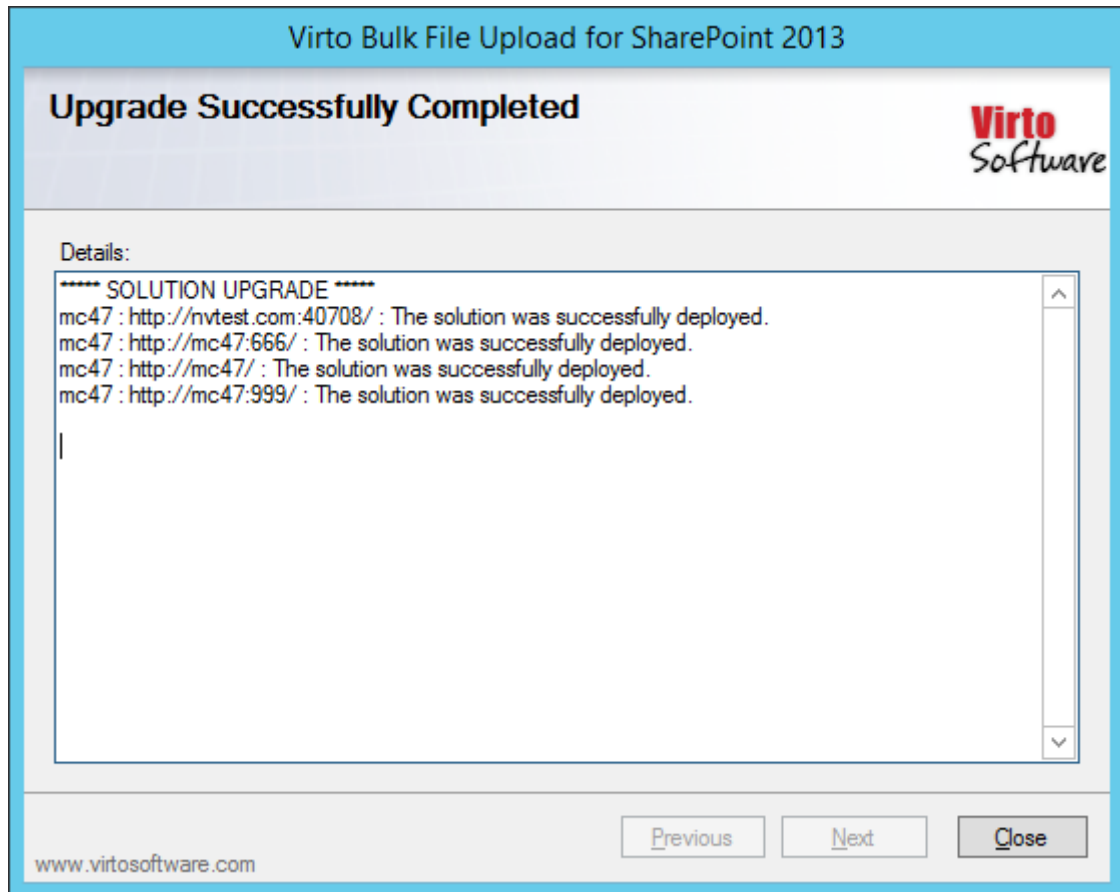
Associated Extension	Content Type(MIME)
.xaml	application/xaml+xml
.xap	application/x-silverlight-app
.manifest	application/manifest
.application	application/x-ms-application
.xbap	application/x-ms-xbap
.deploy	application/octet-stream
.xps	application/vnd.ms-xpsdocument

Upgrading Virto Bulk File Upload/Download

If you already use Virto Bulk File Upload/Download and need to upgrade it to the latest version, download the.zip file from <http://www.virtosoftware.com>. Unzip the file and run setup.exe as it is described in the *Installing Virto SharePoint File Uploader* section.

On the step 3 check the box “Upgrade” and click “Next”.





Note: if you had activated the license while installing the previous Virto SharePoint File Uploader version, you do not need to activate it now.

Upgrading Virto Bulk File Delete/Copy & Move

Upgrading procedure is the same as described above.

Upgrading Virto Bulk Edit

Upgrading procedure is the same as described above.

Upgrading Virto Bulk Check In and Approve

Upgrading procedure is the same as described above.

Upgrading Virto Bulk File Unzip

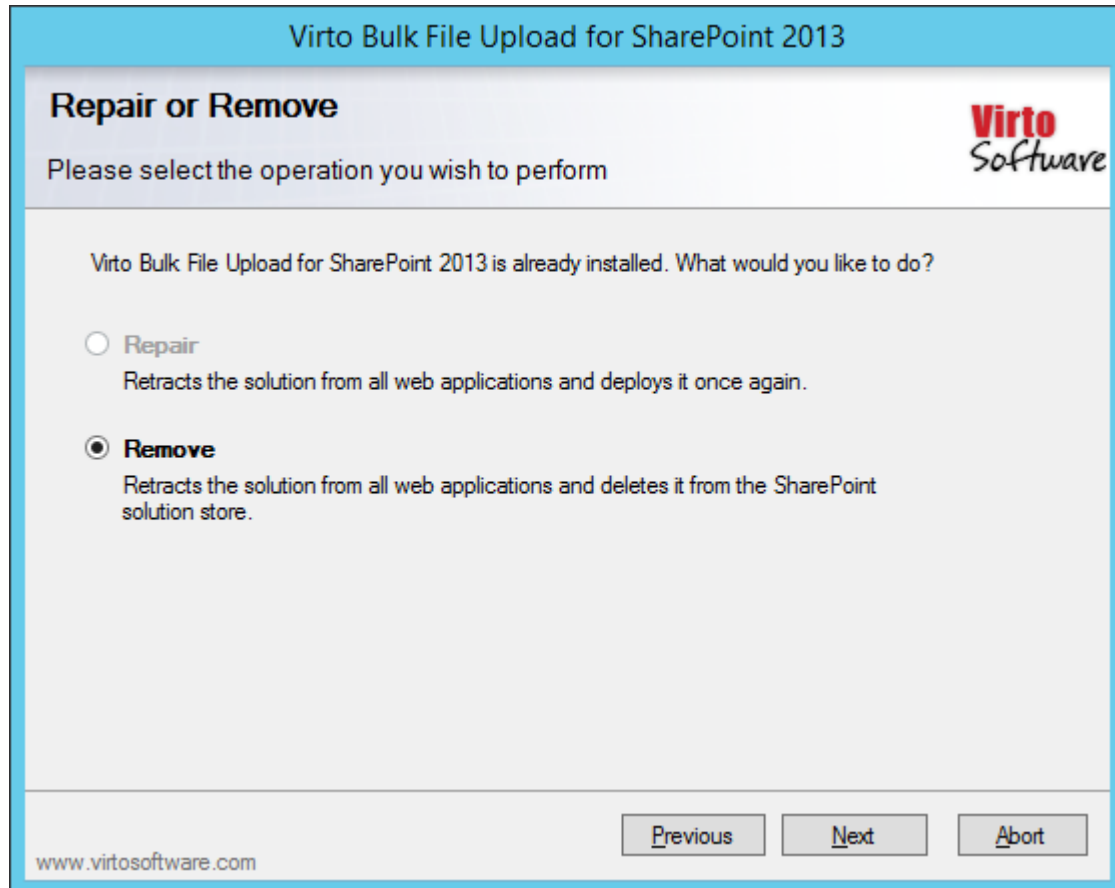
Upgrading procedure is the same as described above.

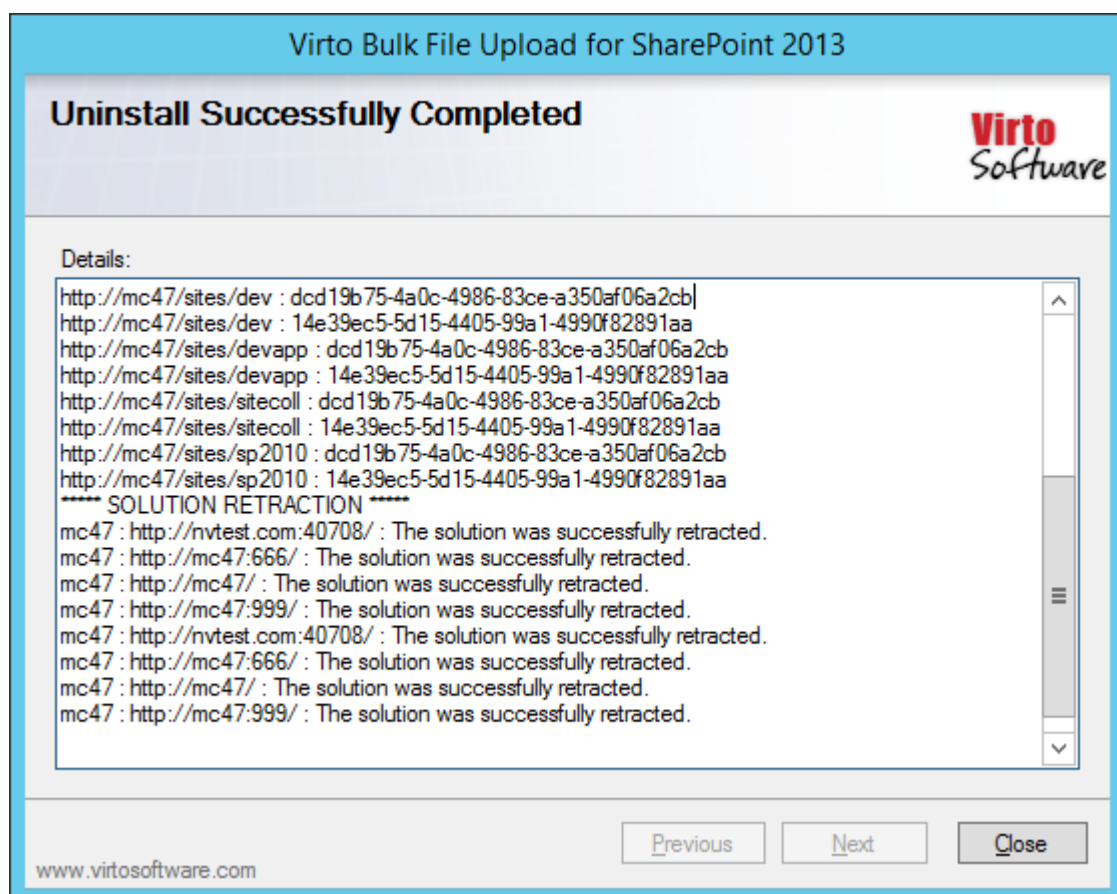
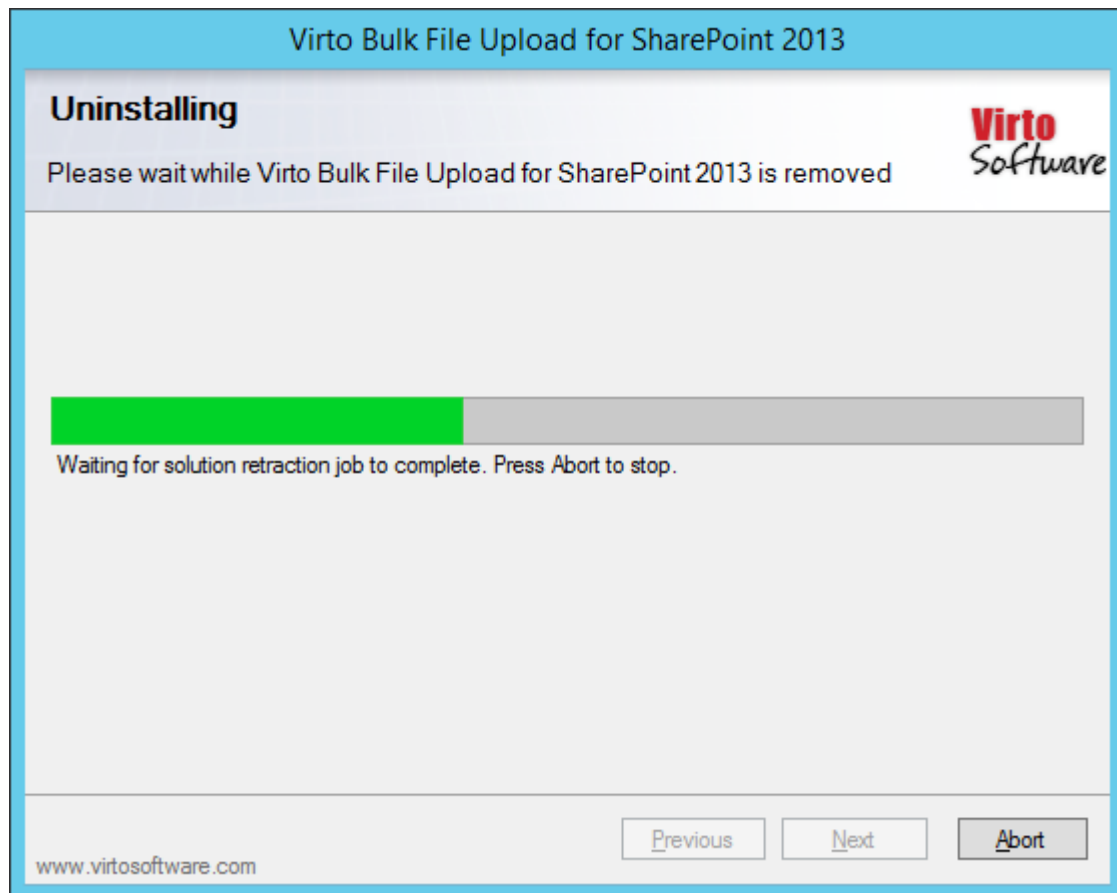
Uninstalling Virto Bulk File Upload/Download

To uninstall the component:

1. Double click the Setup.exe extracted from downloaded **Virto.SharePoint.FileUploader.X.X.zip** file.
2. The program performs the system checks again. Once that has successfully completed, the program prompts you to Repair or Remove the solution. Select Remove, and click "Next".

On the step 3 check the box "Remove" and click "Next".





Uninstalling Virto Bulk File Delete/Copy & Move

Uninstalling procedure is the same as described above.

Uninstalling Virto Bulk Edit

Uninstalling procedure is the same as described above.

Uninstalling Virto Bulk Check In and Approve

Uninstalling procedure is the same as described above.

Uninstalling Virto Bulk File Unzip

Uninstalling procedure is the same as described above.

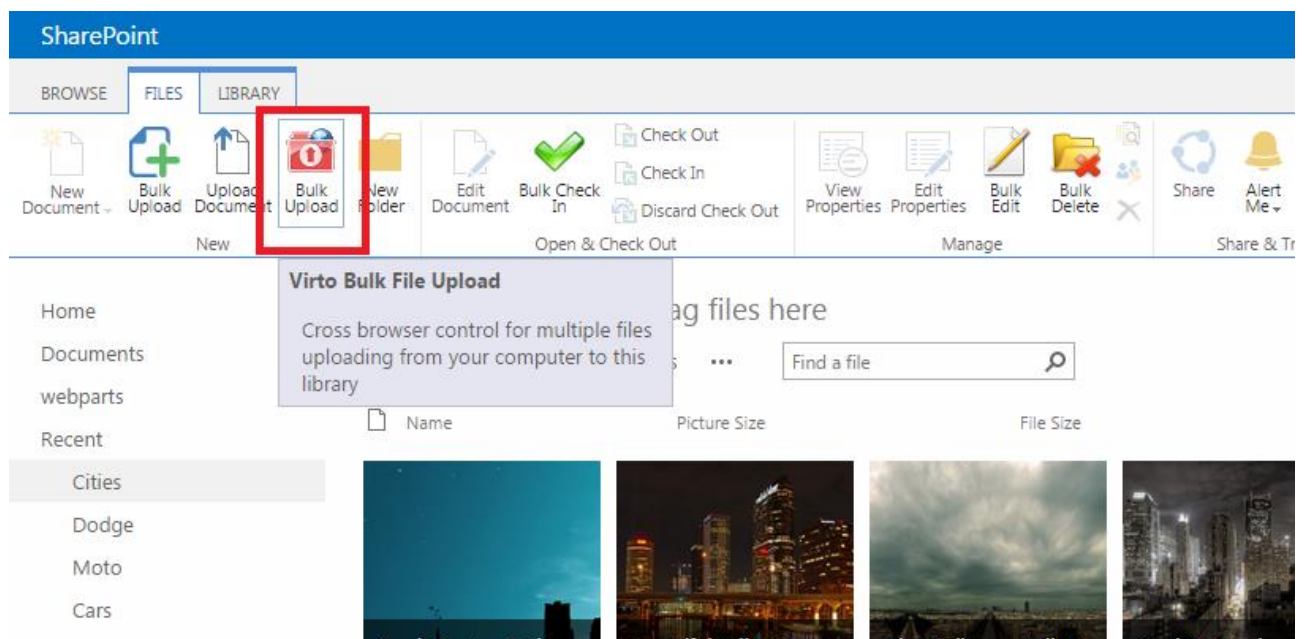
Working with Virto SharePoint File Uploader

When you have installed Virto SharePoint File Uploader and activated it, you can use either as a web part placed on a SharePoint site page or as an additional feature in “Upload” menu.

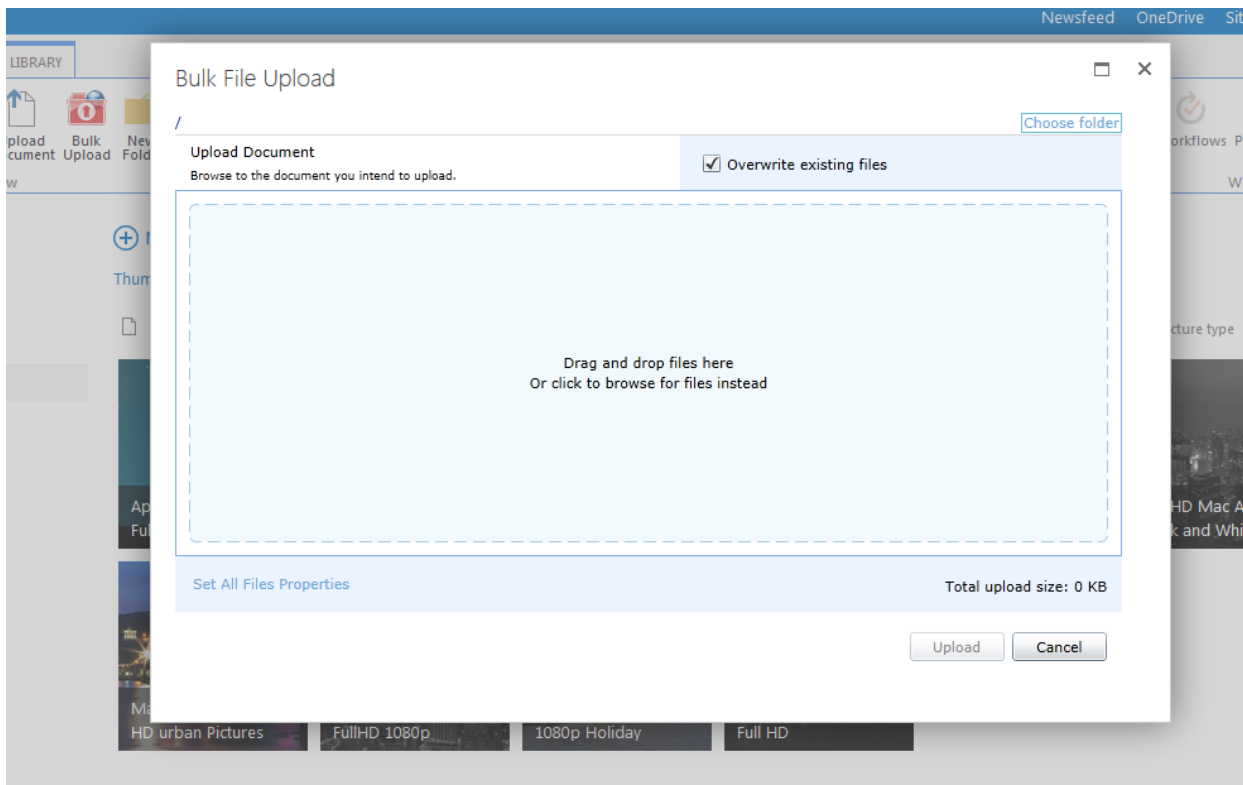
Start Working with File Uploader as a Feature

Virto SharePoint File Uploader allows users to upload multiple files into the document library in a more comfortable way, manage the upload process and view the files they are working with.

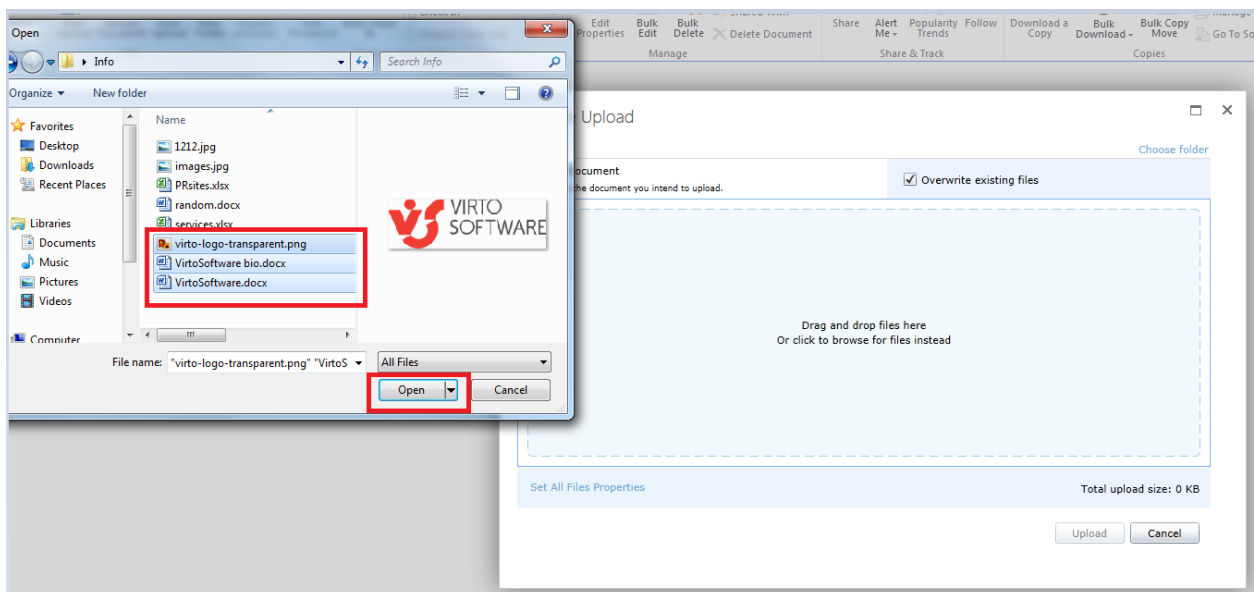
Go to any document library on your SharePoint site. When Virto SharePoint File Uploader is installed, you will see a special button on the ribbon – “Bulk Upload”.



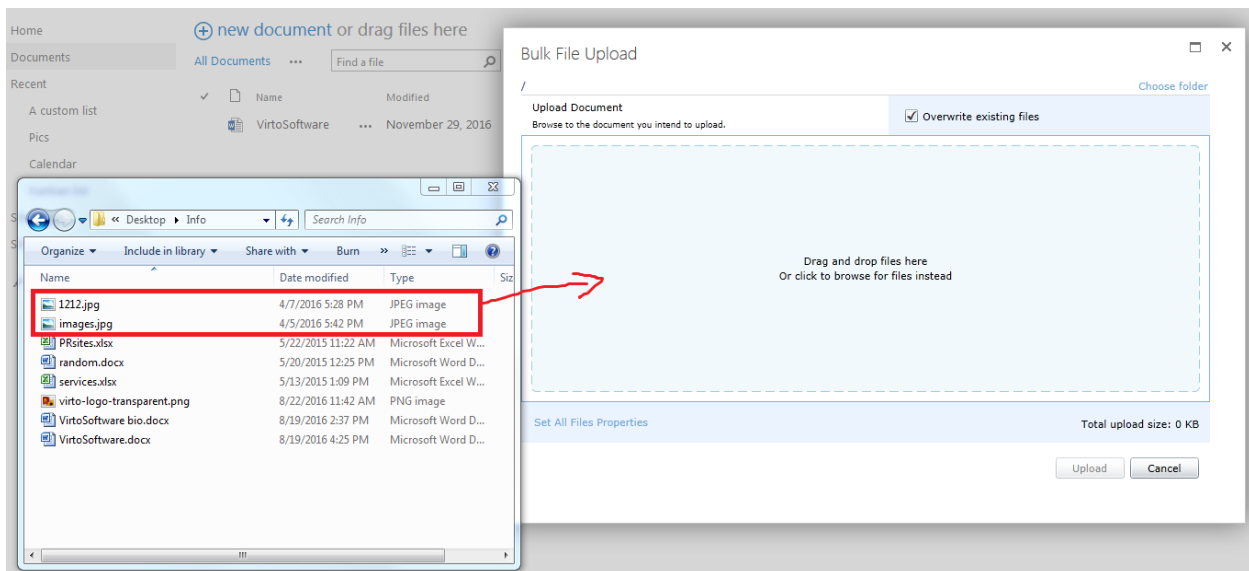
Use this button to upload files to a document library with Virto SharePoint File Uploader.



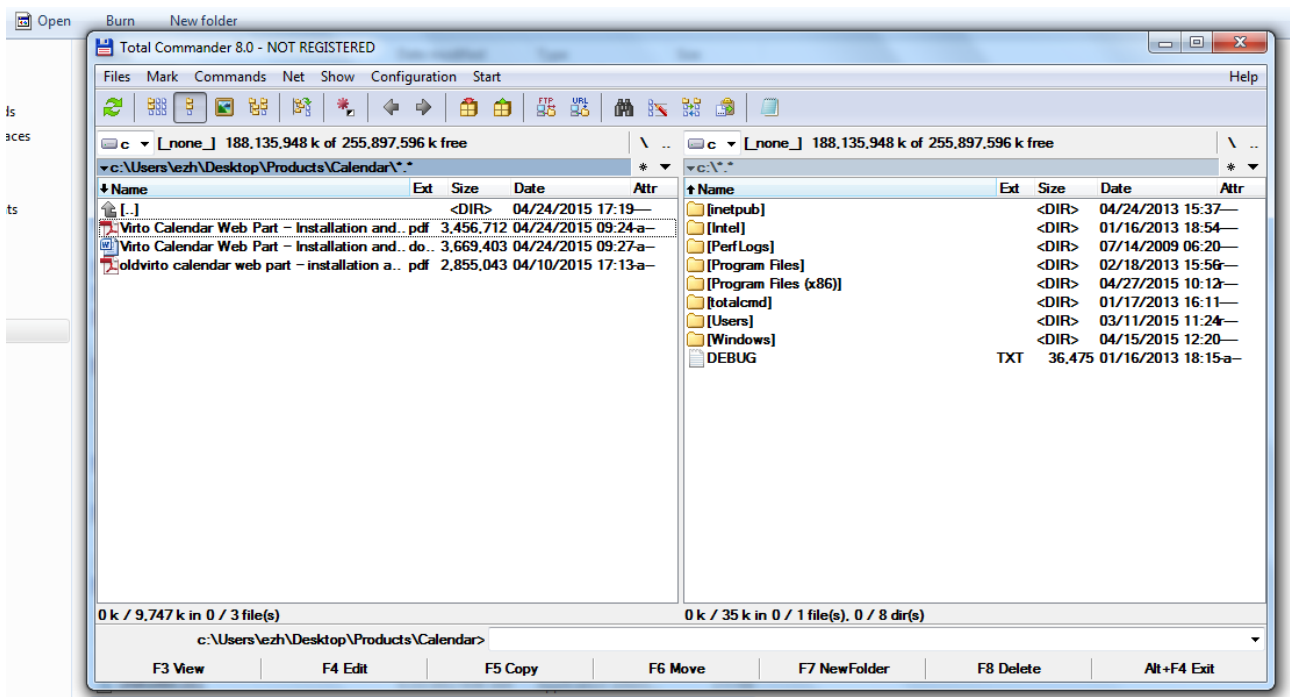
Click anywhere on the empty area and add required files from displayed window by clicking “Open”.



Another way to add files is to drag and drop from the standard Microsoft Window.



Or from Total Commander:



Note: you can use both double click and drag & drop feature to add files to upload. For example, use double click to add some files and then drag and drop one file more from Total Commander window.

When you have added all required files to the SharePoint Bulk File Uploader, you can remove some of them from this list. Click “Remove” opposite the file you want to delete from the list.

Bulk File Upload



/ [Choose folder](#)

Upload Document
Browse to the document you intend to upload.

☒ Overwrite existing files

Type	Name	Size	Properties	Status
	PR.docx	17 KB	edit	remove
	Project 1.zip	82 KB	edit	remove
	Properties.jpg	60 KB	edit	remove
	Virto Calendar Web Part – Installation and User Guide.pdf	3375 KB	edit	remove

When the list of files to upload is ready, click “Upload”.

Bulk File Upload



/ [Choose folder](#)

Upload Document
Browse to the document you intend to upload.

☒ Overwrite existing files

Type	Name	Size	Properties	Status
	PR.docx	17 KB	edit	remove
	Project 1.zip	82 KB	edit	remove
	Properties.jpg	60 KB	edit	remove
	Virto Calendar Web Part – Installation and User Guide.pdf	3375 KB	edit	remove

[Set All Files Properties](#)

Total upload size: 3536 KB

[Upload](#) [Cancel](#)

You will see uploaded files with “Uploaded” status opposite them.

Bulk File Upload



/ [Choose folder](#)

Upload Document
Browse to the document you intend to upload.

☒ Overwrite existing files

Type	Name	Size	Properties	Status
	PR.docx	17 KB	edit	uploaded
	Project 1.zip	82 KB	edit	uploaded
	Properties.jpg	60 KB	edit	uploaded
	Virto Calendar Web Part – Installation and User Guide.pdf	3375 KB	edit	uploaded

If you click “Cancel” while the files are being uploaded, the files that are not uploaded yet will not be uploaded at all. You will see “Error” status opposite them.

Bulk File Upload



/ Choose folder

Upload Document
Browse to the document you intend to upload.

☒ Overwrite existing files

Type	Name	Size	Properties	Status
	Properties.jpg	60 KB	edit	uploaded
	Online documentation.doc	833 KB	edit	uploaded
	PR.docx	17 KB	edit	uploaded
	Project 1.zip	82 KB	edit	uploaded
	Virto Calendar Web Part – Installation and User Guide.pdf	3375 KB	edit	error

Set All Files Properties Total upload size: 4370 KB

Click “Done” to finish uploading and return to Document Library.

Uploading Large Files

Default SharePoint settings allow to upload into any document library files with maximum 50MB size. To change the maximum file size:

1. Go to SharePoint “Central Administration - Configure Virtual Server Settings from Virtual Server List Page”.
2. Select your server.
3. Go to “Virtual Server General Settings” (in “Virtual Server Management” block).
4. Change the value of the Maximum Upload Size in MB's.

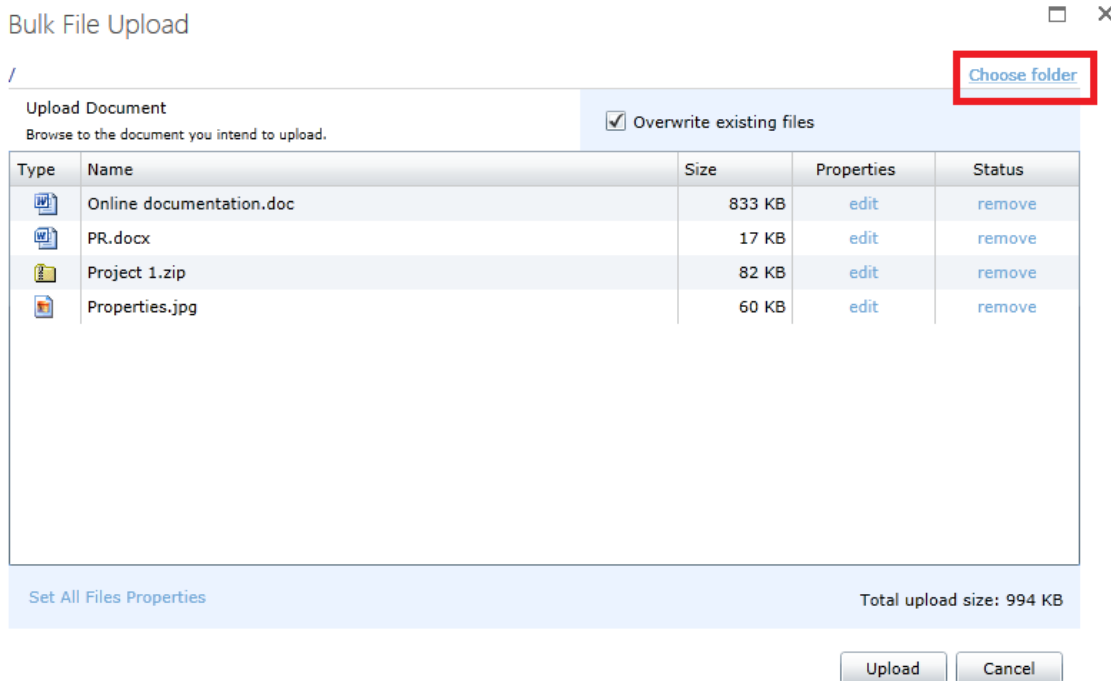
If you increase the file size limit, your site might occasionally time out for users while they are uploading files. To accommodate this issue you have to increase the default time out property for IIS.

If you receive error message when you try to upload a large file to a document library, use information from this link to resolve the problem <<http://support.microsoft.com/default.aspx/kb/925083?p=1>>.

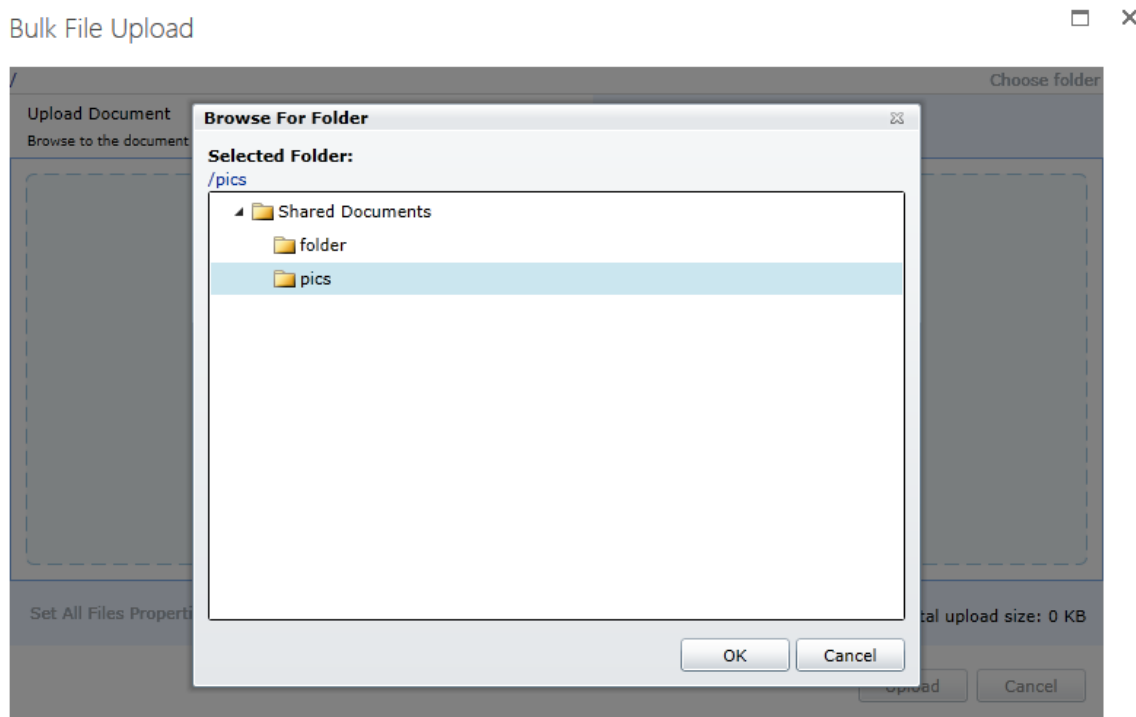
You can receive error "The page cannot be displayed "on IIS 7.0 installations. In this case use the following link <<http://support.microsoft.com/default.aspx/kb/925083?p=1>>.

Bulk File Upload Settings

All files are uploaded to the current folder by default. But you can use “Choose folder” button and change destination folder.

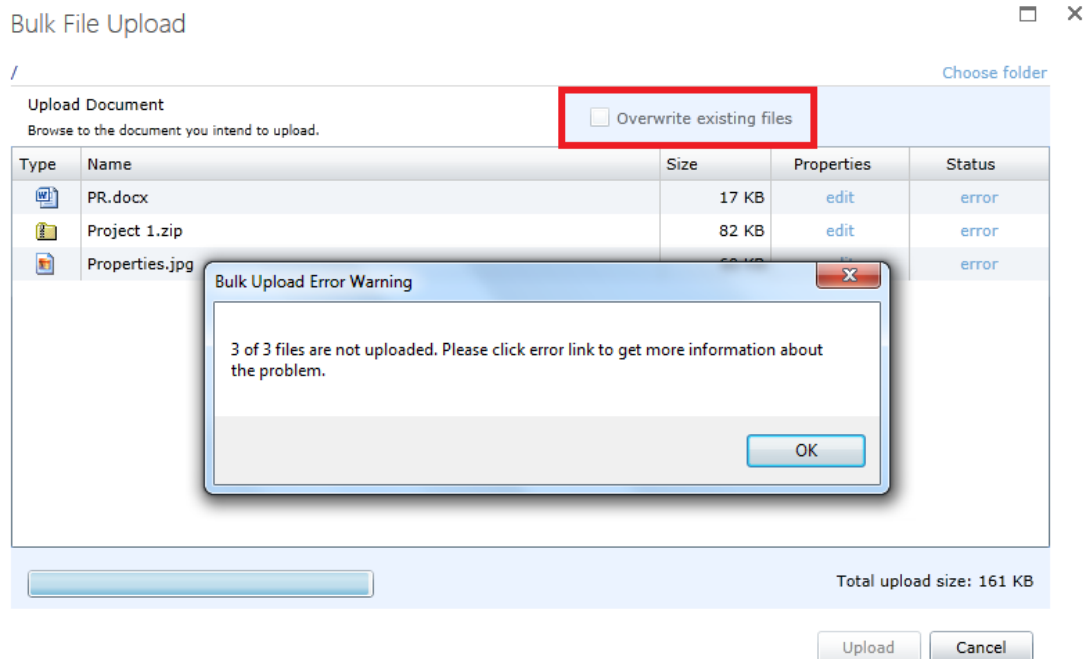


Choose another destination folder and click “OK”.



If you check the box “Overwrite existing files”, existing files will be overwritten or a new version will be added (according to the document library settings).

If this box is unchecked and you try to upload an existing file, it will not be uploaded. You will see “Error” status opposite this file.








To change overwriting settings go to “Settings – Document Library Settings” and make required modifications in “Versioning settings” block.

Extended File Types

Virto SharePoint Bulk File Uploader allows you to define file types and display icons when files are being uploaded. You can upload your content type icons to

"[SP Hive]\TEMPLATE\IMAGES\Virto.SharePoint.FileUploader\ContentTypes\" folder. File should have [EXTENSION].PNG file name.

Type	Name	Size	Properties
	Credit Card custom field for SharePoint_en (Final).doc	200 KB	edit
	Custom Document Identifier for SharePoint 2007_en (Final).doc	207 KB	edit
	How to Add RSS Items to Virto Ajax Calendar Web Part_en (Final).docx	1232 KB	edit
	virtologo.png	15 KB	edit
	calendar_5F00_main2.jpg	30 KB	edit






File Properties

SharePoint File Uploader enables to define files properties either for each of uploaded files or as batch operation for all the files. This option is available for the following column types: Single line of text, Multiple lines of text, Choice, Number, Currency, Date and Time and Yes/No (check box).

To define properties for all the uploaded files click “Set All Files Properties” and fill out the displayed form.

Upload Document
Browse to the document you intend to upload.

☒ Overwrite existing files

Type	Name	Size	Properties	Status
	How to Add RSS Items to Virto Ajax Calendar Web Part_en (Final).docx	1232 KB	edit	uploaded
	License Activation.docx	1048 KB	edit	uploaded
	Credit Card custom field for SharePoint_en (Final).doc	200 KB	edit	uploaded
	Custom Document Identifier for SharePoint 2007_en (Final).doc	207 KB	edit	uploaded
	virtologo.png	15 KB	edit	uploaded

[Set All Files Properties](#) Total upload size: 2704 KB

[Done](#) [Cancel](#)

Bulk File Upload

All Files Properties

Title

Date Picture Taken

Description

Used as alternative text for the picture.

Keywords

For example: scenery, mountains, trees, nature

Picture type

Resize Jpeg Image

☒ Do not resize

☐ In Pixels

New Width pixels

New Height pixels

☐ Smart-Cropping

☐ In Percentage

%

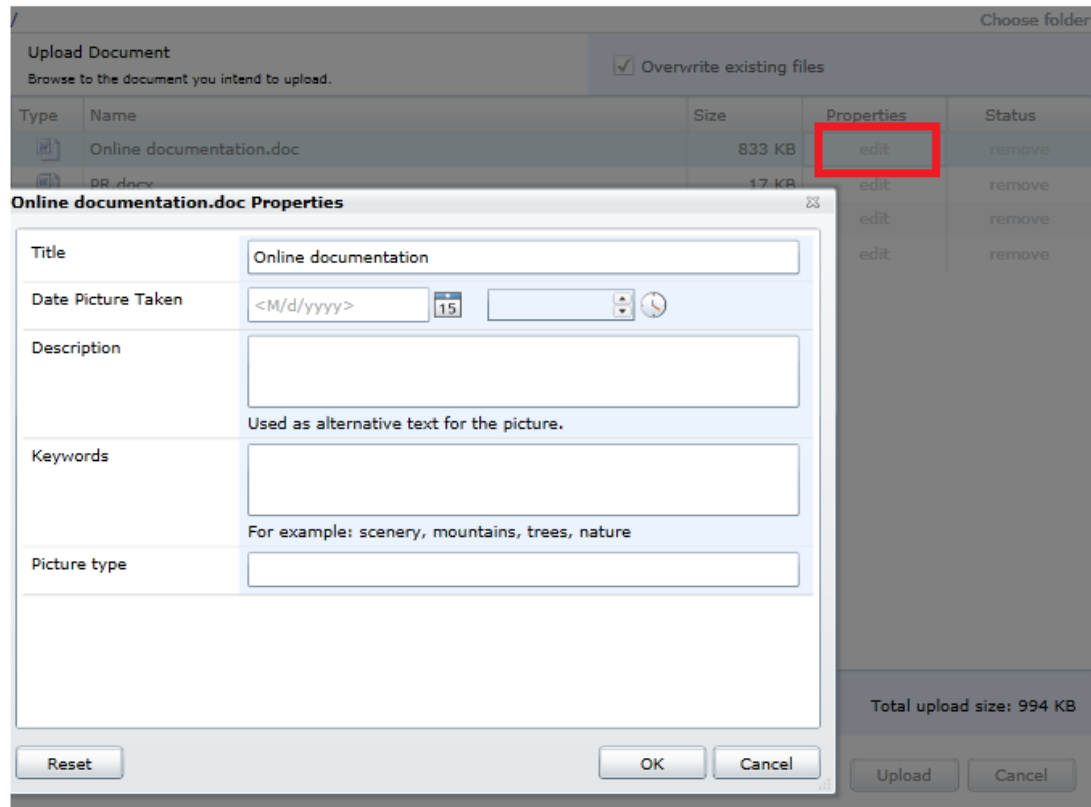
☐ Resize based on one side

exactly = pixels

Unpack archive

In case you need to edit the certain file's properties, click "Edit" opposite required file and fill out the fields with information.

Bulk File Upload

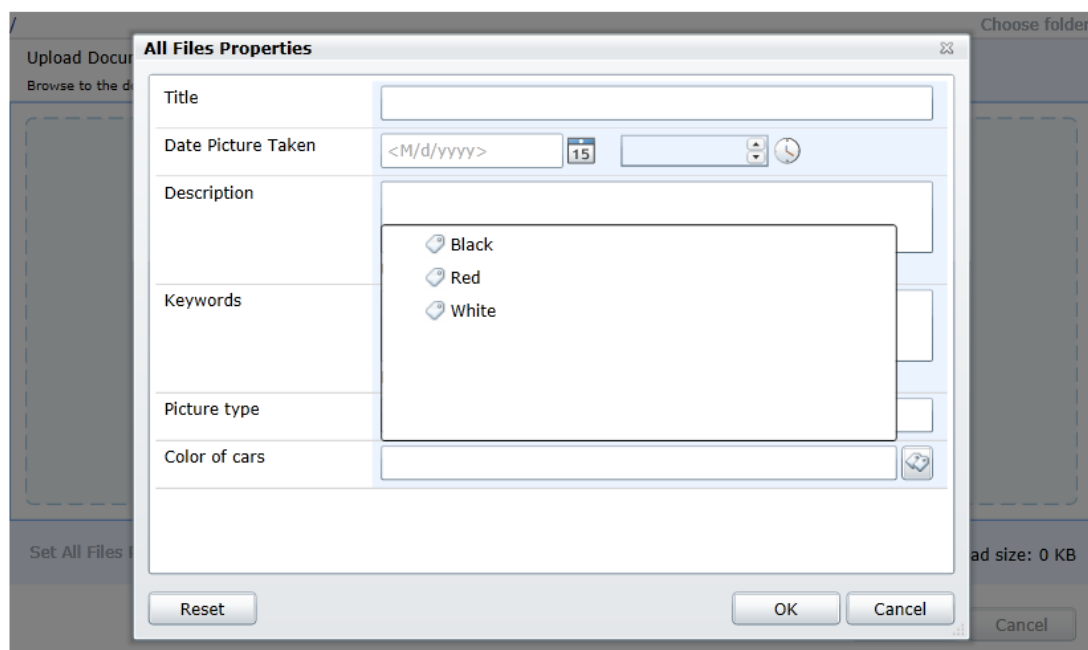


Taxonomy Fields

Virto Bulk File Upload supports the following taxonomy field options:

- Single Value (when a single value is defined);

Bulk File Upload

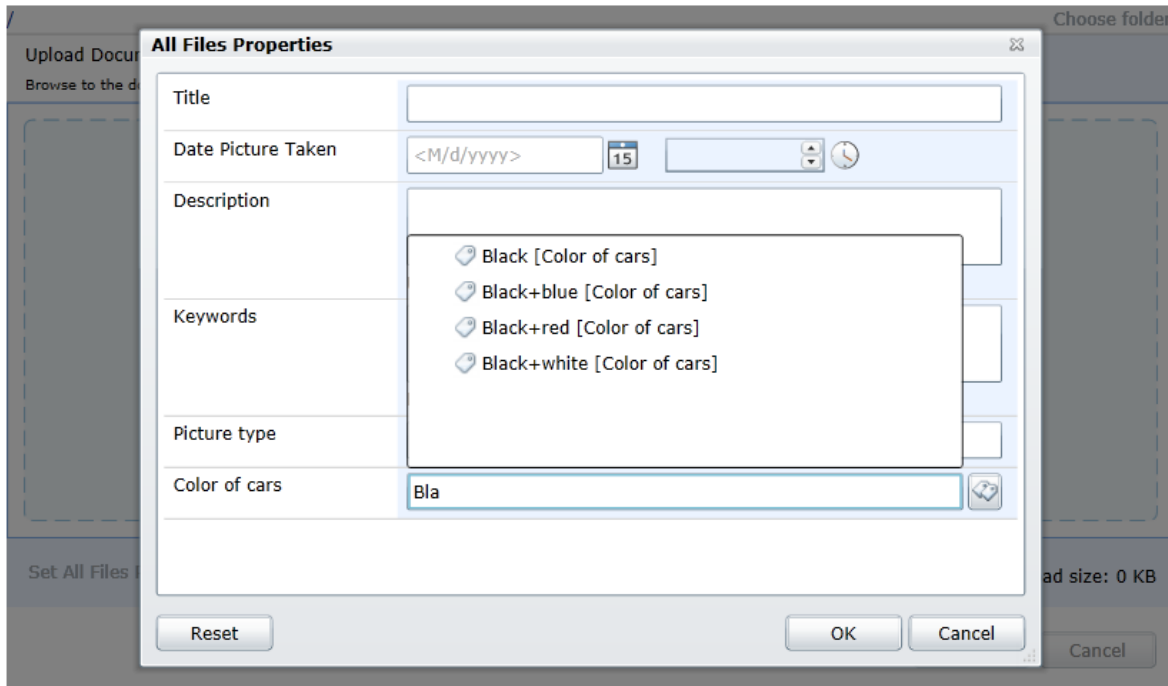


- Multiple Value Taxonomy (when multiple values are possible).

Multiple values can be selected with checkboxes or if you use suggestions mode (when you start typing and possible values are displayed).

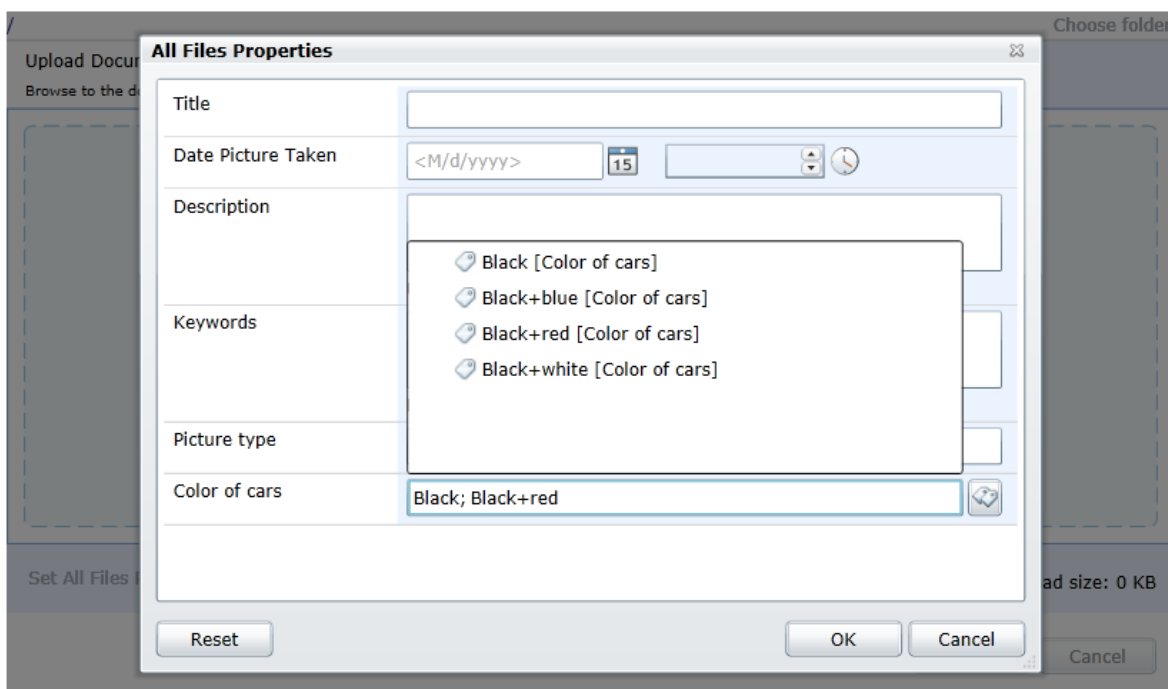
Suggestions:

Bulk File Upload



The screenshot shows the 'All Files Properties' dialog box. The 'Color of cars' field is active, displaying 'Bla'. A suggestion list is open, showing four options: 'Black [Color of cars]', 'Black+blue [Color of cars]', 'Black+red [Color of cars]', and 'Black+white [Color of cars]'. The 'Description' field is empty. The 'Keywords' field is empty. The 'Picture type' field is empty. The 'Date Picture Taken' field shows '<M/d/yyyy>' and '15'. The 'Title' field is empty. The 'Reset', 'OK', and 'Cancel' buttons are at the bottom.

Bulk File Upload



The screenshot shows the 'All Files Properties' dialog box. The 'Color of cars' field is active, displaying 'Black; Black+red'. The suggestion list is still open, showing the same four options: 'Black [Color of cars]', 'Black+blue [Color of cars]', 'Black+red [Color of cars]', and 'Black+white [Color of cars]'. The 'Description' field is empty. The 'Keywords' field is empty. The 'Picture type' field is empty. The 'Date Picture Taken' field shows '<M/d/yyyy>' and '15'. The 'Title' field is empty. The 'Reset', 'OK', and 'Cancel' buttons are at the bottom.

Checkboxes:

Bulk File Upload



All Files Properties

Title:

Date Picture Taken:

Description:

Keywords:

Picture type:

- ☐ Black
- ☐ Black+blue
- ☐ Black+red
- ☐ Black+white
- ☐ Red
- ☐ White

Color of cars:

Reset OK Cancel

Note: Virto Cross Site Look Up feature is supported.

Localization

Virto File Uploader enables French, German or Russian language besides English. Virto File Uploader uses the language that is used on the site (English is default).

Upload Settings

You can define file upload settings for the whole SharePoint site or for a document library.

Go to Site Settings – Site Administration – Virto Bulk Upload.

[Site Administration](#)
[Regional settings](#)
[Language settings](#)
[Site libraries and lists](#)
[User alerts](#)
[RSS](#)
[Sites and workspaces](#)
[Workflow settings](#)
[Virto Unzip Settings](#)
[Site Closure and Deletion](#)
[Popularity Trends](#)
[Term store management](#)
[Virto Active Directory Service Settings](#)
[Virto HTML5 Bulk File Upload Settings](#)
[Virto Bulk Downloader settings](#)
[Virto Bulk Upload settings](#)
[Virto Event viewer](#)

On Virto Bulk File Upload Setting page you can define all the parameters for uploaded files.

<p>General Settings</p> <p>Maximum File Size Specify maximum size allowed for a single file upload.</p> <p>Maximum Upload Size Specify maximum size allowed for bulk uploading. A group of files cannot be uploaded if the combined size is greater than this setting.</p> <p>Height The control's fixed height.</p> <p>Allowed File Types Type each file extension on a separate line. Example: JPG BMP PNG</p> <p>Default Values</p>	<p> <input checked="" type="checkbox"/> Overwrite existing files <input checked="" type="checkbox"/> Show "Overwrite option" <input checked="" type="checkbox"/> Check required fields <input checked="" type="checkbox"/> Allow changing destination folder <input checked="" type="checkbox"/> Replace SharePoint invalid file name characters </p> <p>Maximum file size (0 - No Limit) <input type="text" value="0"/> MB </p> <p>Maximum upload size (0 - No Limit) <input type="text" value="0"/> MB </p> <p>Height (450 pixels - default value) <input type="text"/> Pixels </p> <p>Allowed file types (Empty - No Limit) <div style="border: 1px solid #ccc; height: 60px; width: 100%;"></div> </p> <p>Default Values</p>
---	---

The following checkboxes for upload settings are checked by default:

- Overwrite existing files;
- Check required fields;
- Allow changing destination folder;
- Replace SharePoint Invalid File Name Characters.

General Settings

- ☒ Overwrite existing files
☒ Show "Overwrite option"
☒ Check required fields
☒ Allow changing destination folder
☒ Replace SharePoint invalid file name characters

You can define maximum size for uploaded files and maximum total size of uploaded files.

Maximum File Size

Specify maximum size allowed for a single file upload.

Maximum file size (0 - No Limit)

0 MB

Maximum Upload Size

Specify maximum size allowed for bulk uploading. A group of files cannot be uploaded if the combined size is greater than this setting.

Maximum upload size (0 - No Limit)

0 MB

Enter file types allowed to upload.

Allowed File Types

Type each file extension on a separate line.

Example:

JPG
BMP
PNG

Allowed file types (Empty - No Limit)

You can also define default values for uploaded files (such as title, start date, project and etc.)

Default Values

Specify default value for each field on a separate line. Bulk Upload will use default values from this property instead of SharePoint library.

Example:

Title=New Document
Start Date=2011-08-03T12:30:00
Project=12;#Project Title

Default Values

Add comments or instructions to bulk upload form if you need it.

Comments

Allows displaying custom comment or instructions on bulk upload form.

Comments

Now you can define upload settings for a document library. Also, you can apply global site settings for the current document library.

Image Resizing Settings

In case you need to resize images before uploading, you can define special resize settings for images you need to upload.

Note: *resize settings are available only for .JPG images.*

Check the box to allow resizing.

Resize Jpeg Images

Allows resizing jpeg images before upload.

☒ Allow changing resize images settings

☒ Do not resize

☐ In Pixels

New Width Pixels

New Height Pixels

☐ Smart-Cropping

☐ In Percentage

%

☐ Resize based on one side

Width pixels

Then you can choose the type of resizing:

- **In pixels** (define width and height of uploaded pictures);

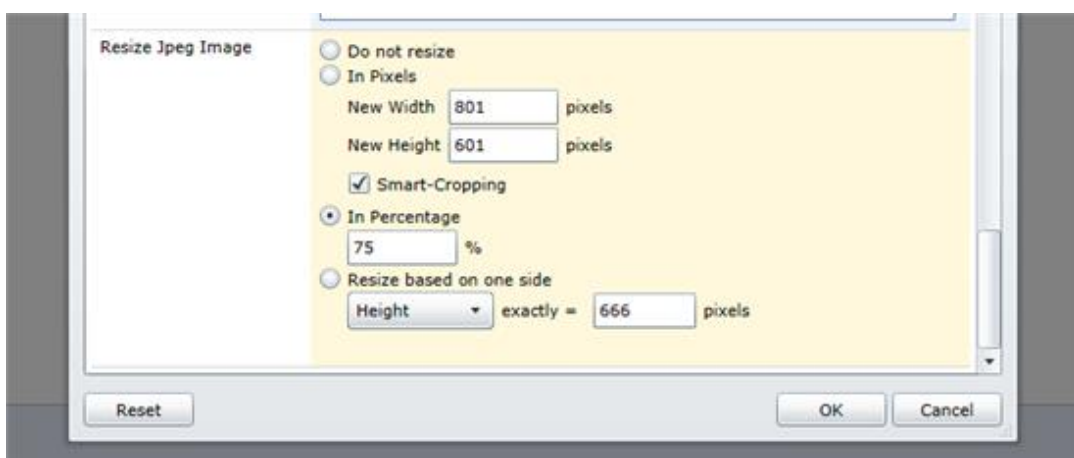
Check the box “Smart Cropping” in case you need to crop image and not to misshape the uploaded image).

- **In Percentage** (define the percents of image to scale it while upload);
- **Resize based on one size** (define width OR height for scaling).

Click “OK” to save the settings. They will be applied when you upload images.

Resize Jpeg Images

If Jpeg file is selected, Resize Jpeg Image block appears in the settings. Here you can define new size parameters.



You can define settings for unpacking archive with Virto Bulk Upload and type text for a custom error message.

Unpack archive

Allows unpacking and keeping structure of original zipped folder. Virto Bulk File Unzip is already installed on the server.

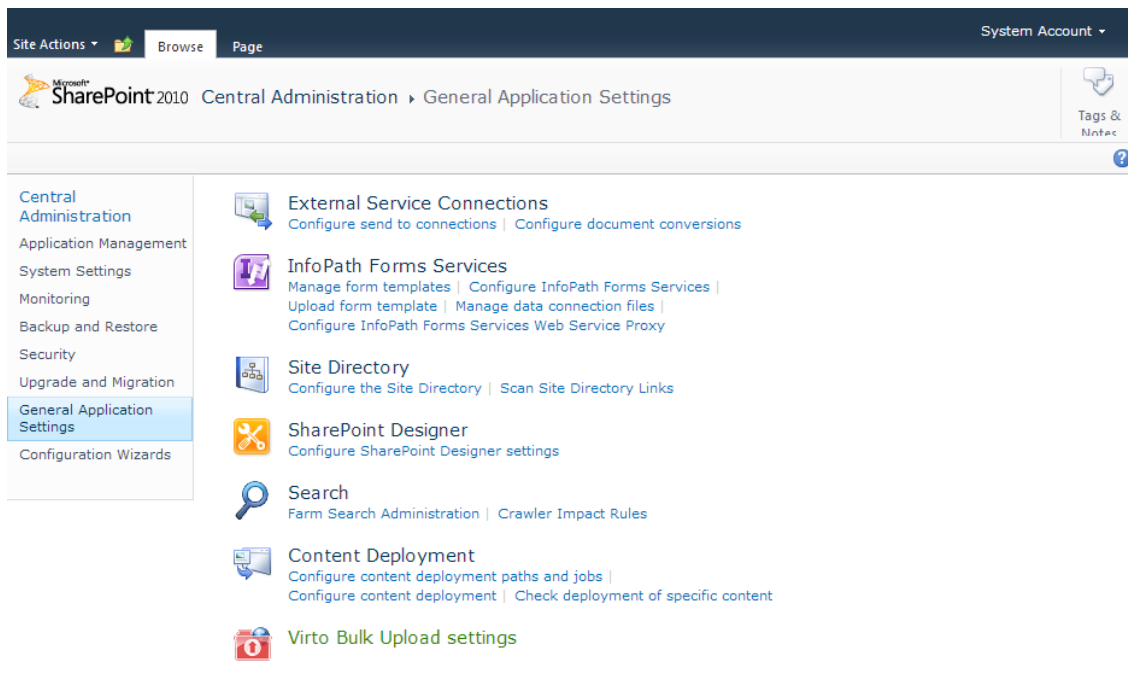
- ☒ Allow changing unpack archive settings
- ☐ Unpack archive after upload
- ☒ Overwrite existing files
- ☒ Delete archive file after successful extraction
- ☒ Keep original files Created/Modified time

Custom error message


Enter the text that will be added to the error message

File Upload settings for SharePoint farm

Go to “General Applications Settings” in “Central Administration” block and find “Virto Bulk Upload Settings”.



Then define all the required upload settings. They will be applied to the whole SharePoint farm.

Site Actions  Microsoft SharePoint 2010 Central Administration > Virto Bulk File Upload Settings System Account

Use this page to configure Bulk File Upload Settings Tags & Info

Search this site...

Central Administration Application Management System Settings Monitoring Backup and Restore Security Upgrade and Migration General Application Settings Configuration Wizards Recycle Bin All Site Content	General Settings	<input checked="" type="checkbox"/> Overwrite existing files <input checked="" type="checkbox"/> Check required fields <input checked="" type="checkbox"/> Allow changing destination folder <input checked="" type="checkbox"/> Replace SharePoint invalid file name characters
	Maximum File Size Specify maximum size allowed for a single file upload.	Maximum file size (0 - No Limit) 0 MB
	Maximum Upload Size Specify maximum size allowed for bulk uploading. A group of files cannot be uploaded if the combined size is greater than this setting.	Maximum upload size (0 - No Limit) 0 MB
	Height The control's fixed height.	Height (450 pixels - default value) Pixels
	Allowed File Types Type each file extension on a separate line. Example: JPG BMP PNG	Allowed file types (Empty - No Limit)
Default Values Specify default value for each field on a separate line. Bulk Upload will use default values from this property instead of SharePoint library. Example: Title=New Document Start Date=2011-08-03T12:30:00 Project=12; #Project Title		Default Values

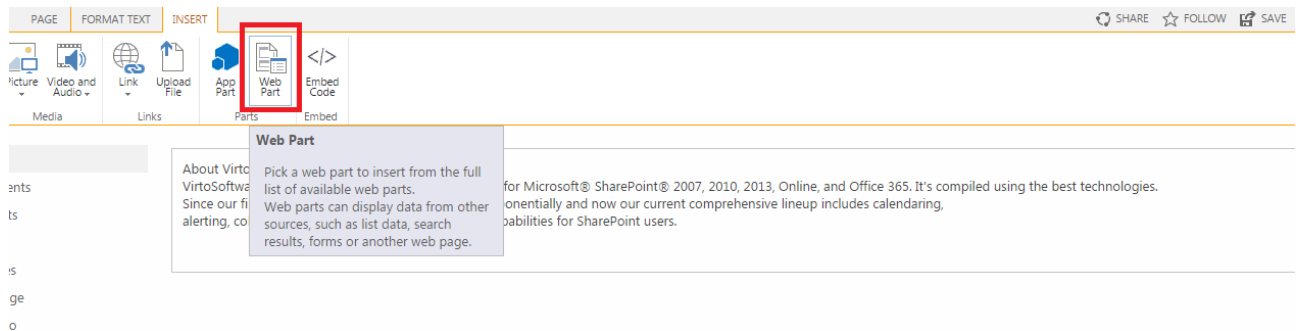
If you define upload settings for a list in this farm, list settings will have a higher priority than farm settings.

Working Virto SharePoint Bulk File Uploader as a Web Part

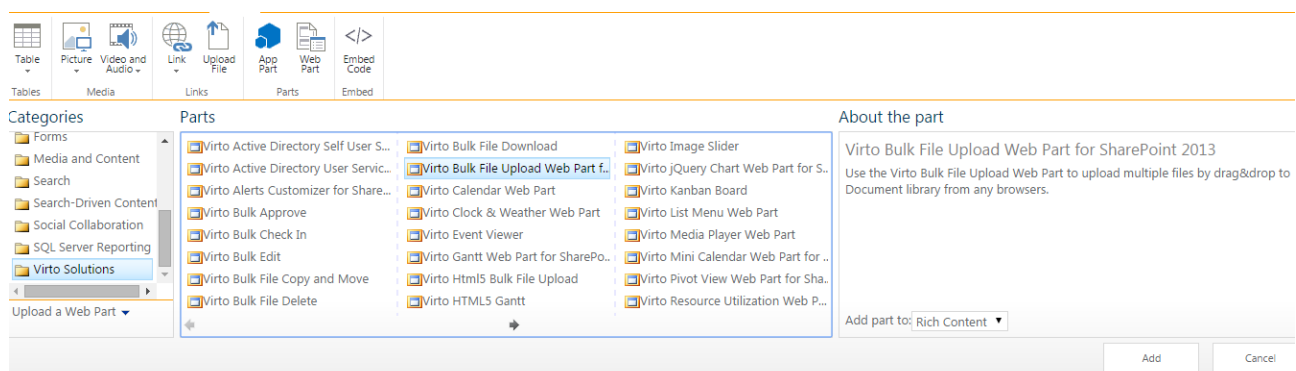
Adding to a SharePoint Site Page

When you have installed Virto SharePoint Bulk File Uploader and activated it, you can use it either as a web part placed on a SharePoint site page or as an additional feature in “Action” menu.

In case you need to use SharePoint File Uploader as a web part, go to “Edit page” and select “Insert” on the ribbon.

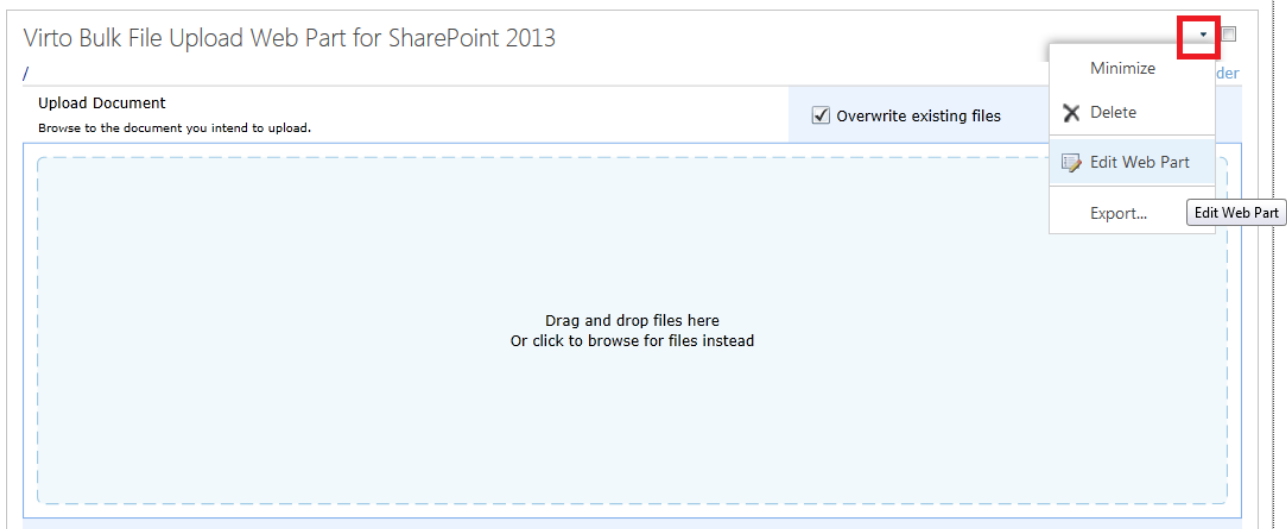


Then click “Add web part” and select Virto Solution in Categories and then choose Virto Bulk File Upload in the list of component. Click “Add”.



Adjusting Virto SharePoint File Uploader

When the web part is added to your SharePoint site page, in “Edit” mode choose “Edit web Part” to adjust File Uploader.



Type the direct link to your SharePoint site where the web part is installed.

Then select one of available document libraries of this site where you want to upload files.

If you need to save files in the exact folder, type its name in the “Destination Folder” field.

In case you need to resize images before uploading, you can define special resize settings for images you need to upload.

Note: *resize settings are available only for .JPG images.*

Roll down to “Resize Jpeg Images” block. First of all check the box “Enable” to allow resizing.

Then you can choose the type of resizing:

- **In pixels** (define width and height of uploaded pictures). Check the box “Smart Cropping” in case you need to crop image and not distort the uploaded image);

- **In Percentage** (define the percents of image to scale it while upload);
- **Resize based on one size** (define width OR height for scaling).

The settings will be applied when you upload images.

Now click “OK” or “Apply” to save the settings. Now when you upload files using the web part, uploaded files will be placed automatically to predefined document library (or folder).

Upload Mode

You can define which upload mode will be used – Bulk Upload or Attach multiple files. The second type allows users to attach multiple files to list items.

Redirect URL settings

You can define redirect URL (Site URL to redirect user after uploading or clicking “Cancel” button).

<input checked="" type="checkbox"/> Overwrite existing files
<input checked="" type="checkbox"/> Show "Overwrite option"
<input checked="" type="checkbox"/> Replace SharePoint invalid file name characters
Redirect Url
<input type="text"/>
Default Values
<input type="text"/>

Redirect URL can be also a **query string**.

Note: You should use Url encoding to encode text in query string.

Note: if a value is set in query string, web part settings will be ignored.

To define Redirect Url use **redirect** key.

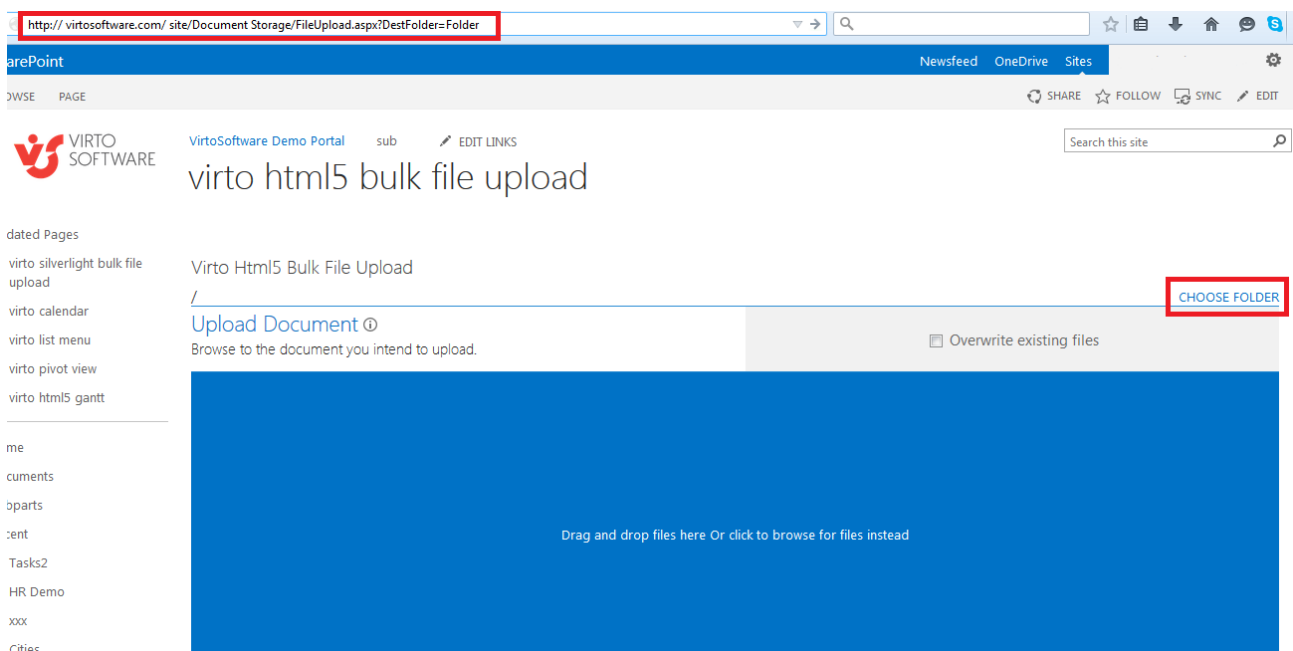
Example: <http://demo.virtosoftware.com/MultipleFileUploader/default.aspx?redirect=/default.aspx>.

It is also possible to refresh page after upload with "refresh" redirect URL.

Destination Folder in Query String

Destination folder can be defined in query string. Just type destination in the browser string (**DestFolder=**) and upload files. For example:

[http:// virtosoftware.com/ site/Document Storage/FileUpload.aspx?DestFolder=Folder](http://virtosoftware.com/site/DocumentStorage/FileUpload.aspx?DestFolder=Folder)



Files will be uploaded to *Folder*.

Documents ▸ folder

⊕ new document or drag files here

All Documents	...	Find a file	🔍
✓	📄	Name	Modified
	📄	PR ✖	... About a minute ago
	📄	Properties ✖	... About a minute ago

Unpacking Zip Archives

Virto Bulk Upload can automatically unpack ZIP archives on the server and save folders' structure.

You have to download and install [Virto Bulk File Unzip Utility](#) in order to do this.

After installing Virto Bulk File Unzip Utility, if ZIP archive is chosen, Unpack archive section appears in the settings. Here you can adjust ZIP archive unpacking after upload to the server.

Unpack archive

Allows unpacking and keeping structure of original zipped folder. Virto Bulk File Unzip is already installed on the server.

☒ Allow changing Unpack archive settings

☐ Unpack archive after upload

☒ Overwrite existing files

☒ Delete archive file after successful extraction

☒ Keep original files Created/Modified time

Bulk Upload with help of Virto Bulk File Unzip Utility can:

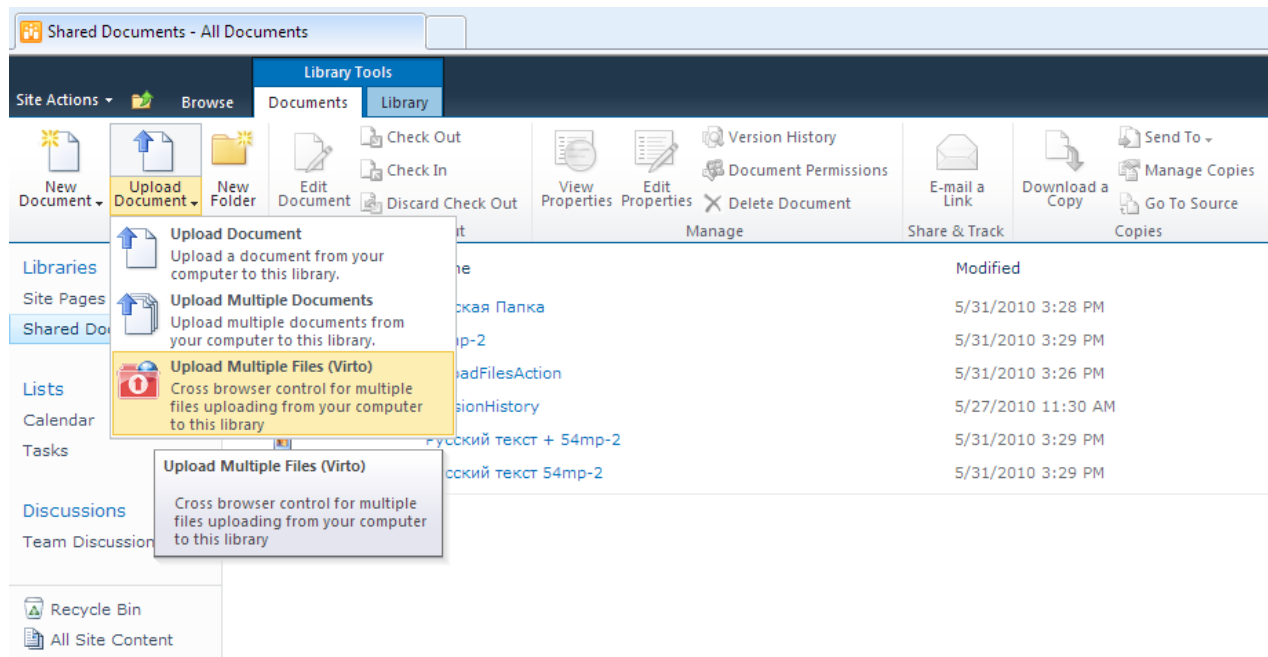
- Save folders' structure after unpacking;
- Automatically overwrite files;
- Delete archive after unpack;
- Save original create and modify dates;
- Save SharePoint properties you defined for ZIP archive for unpacked files.

Working with Virto File Uploader in SharePoint 2010

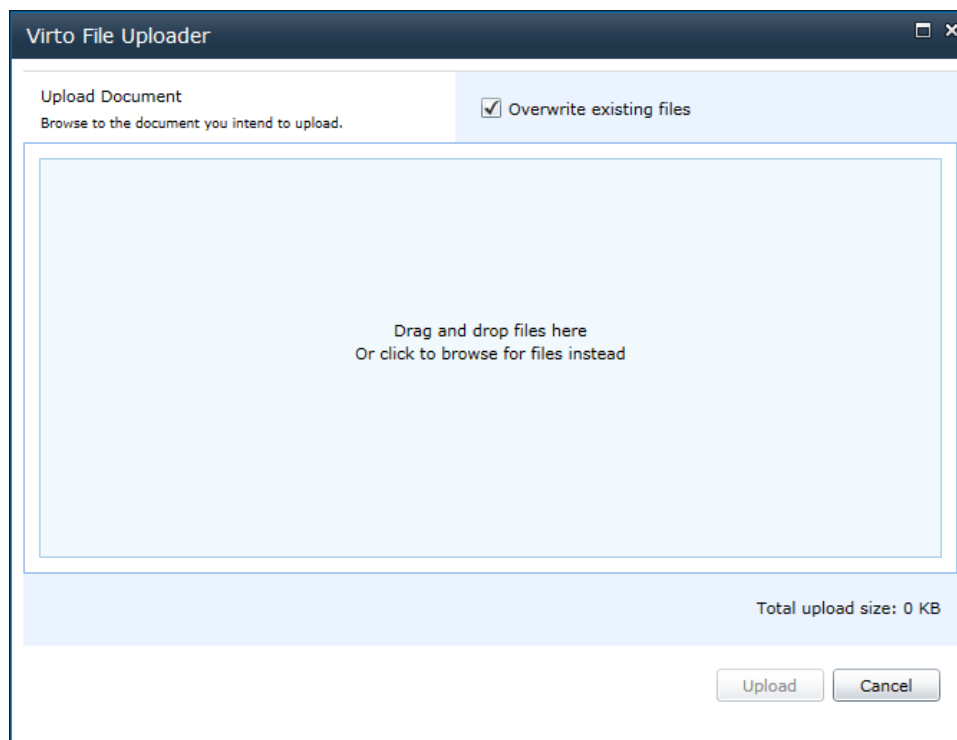
Basic Options

All the settings and actions of Virto File Uploader in SharePoint 2010 are absolutely the same as described in the section “**Working with Virto File Uploader in SharePoint**”. The only difference is interface.

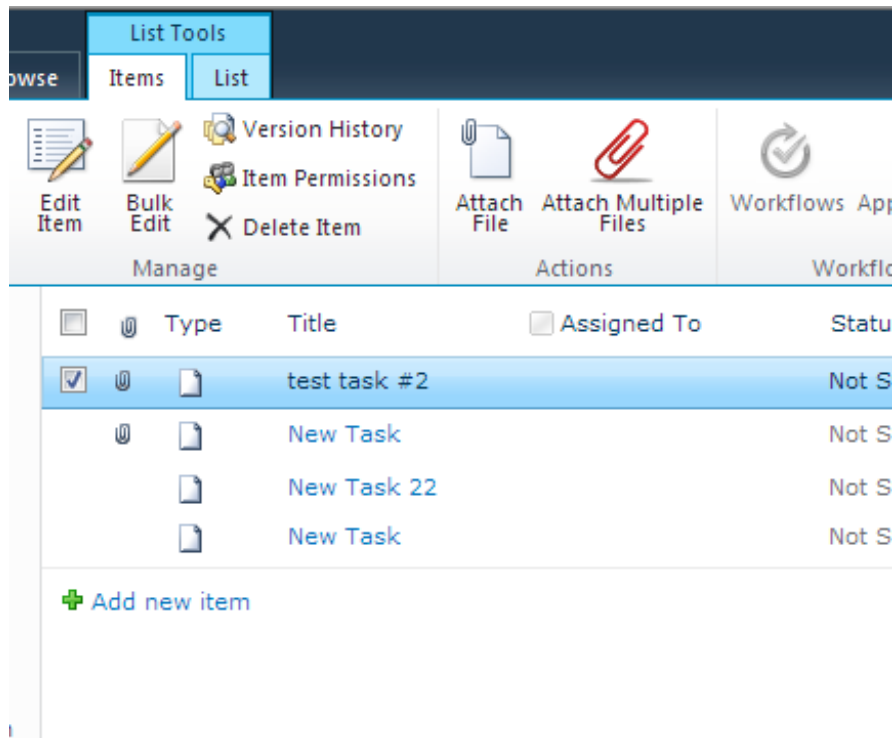
For example, to upload files you have to use “Upload Multiple Files (Virto)” in the “Documents” tab.



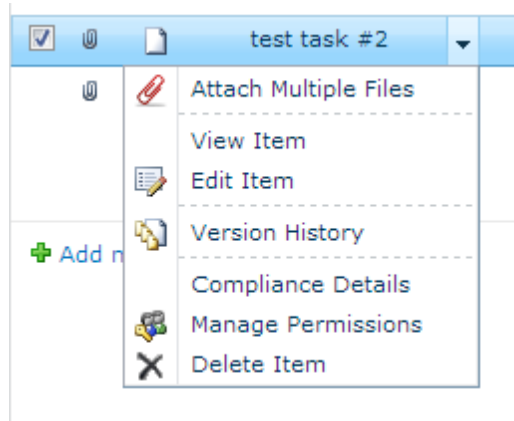
Upload window will appear.



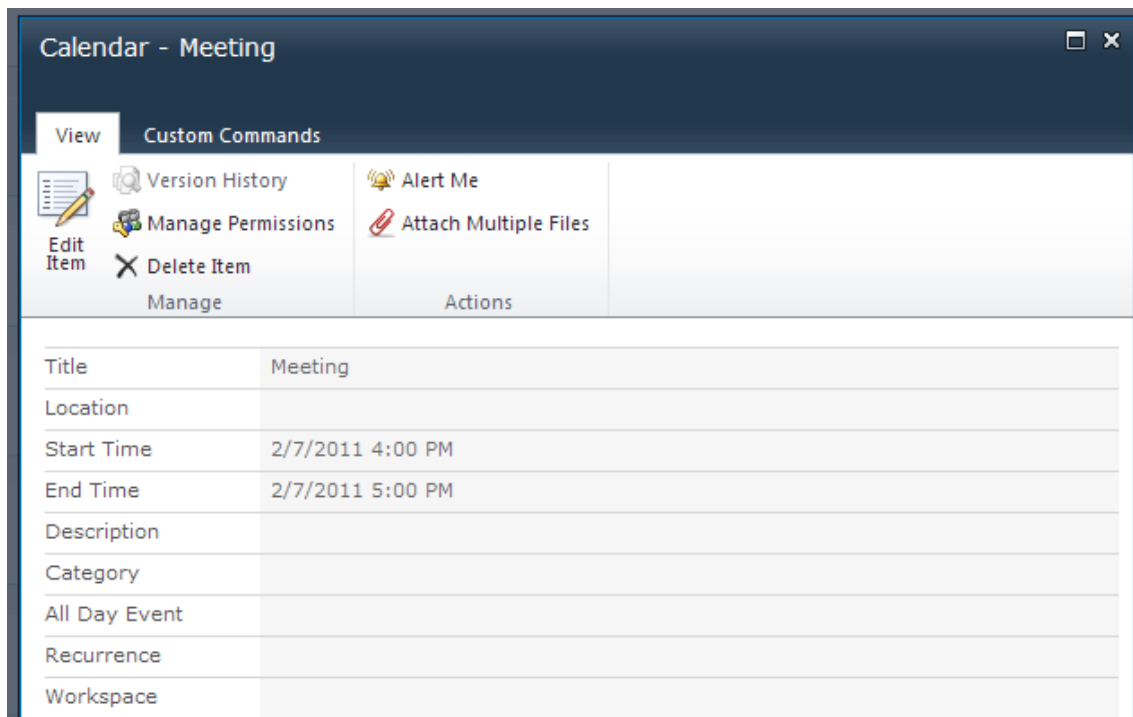
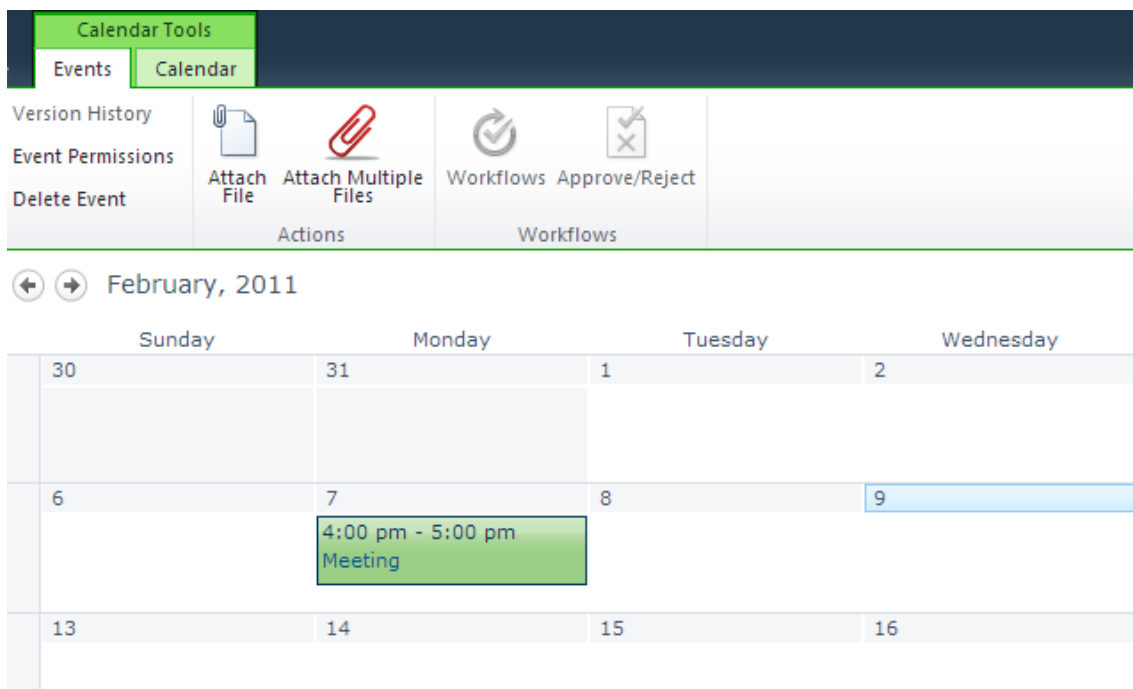
In SharePoint 2010 File Uploader version you can attach multiple files to items of SharePoint lists. For instance, open a SharePoint list, select an item you want to attach files to and click “Attach multiple files” on the ribbon.



Or click “Attach Multiple Files” in the context menu. Or go to list item view and use “Attach Multiple Files” button on the toolbar as described in previous sections.



If you’re using SharePoint calendar, you can attach multiple files to events. Click “Attach Multiple Files” in the menu bar or open item (view form) and use “Attach multiple files” button.



In other words, you can attach files using toolbar button, context menu or button on view form.

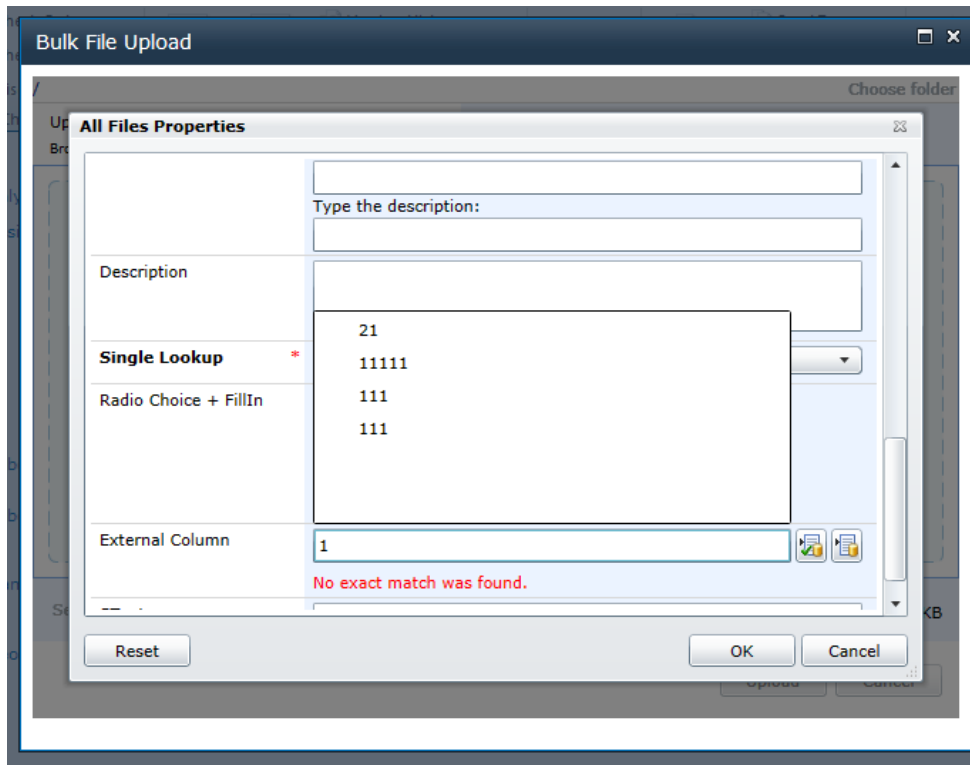
Other actions are similar to the ones described in previous section.

External Data Field Type

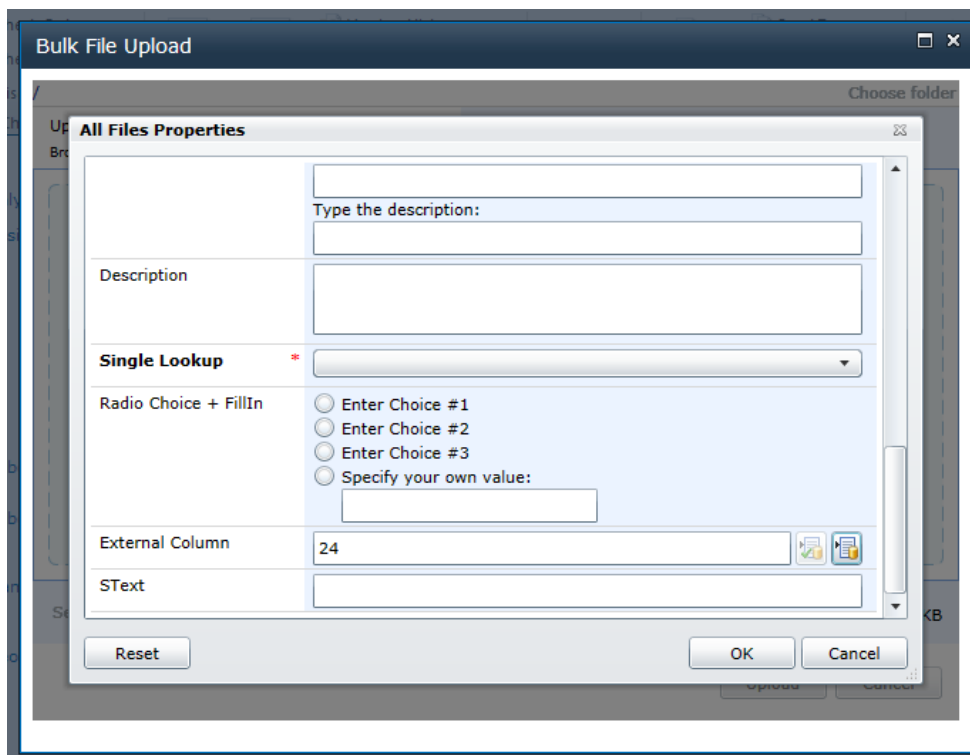
Virto Bulk Upload for Microsoft SharePoint 2010 supports “External Data” field type. This means that you can easily select value from external data column just before file upload.

If external data field type is adjusted in SharePoint settings, when you open File Property window, you will be able to enter data in two possible modes:

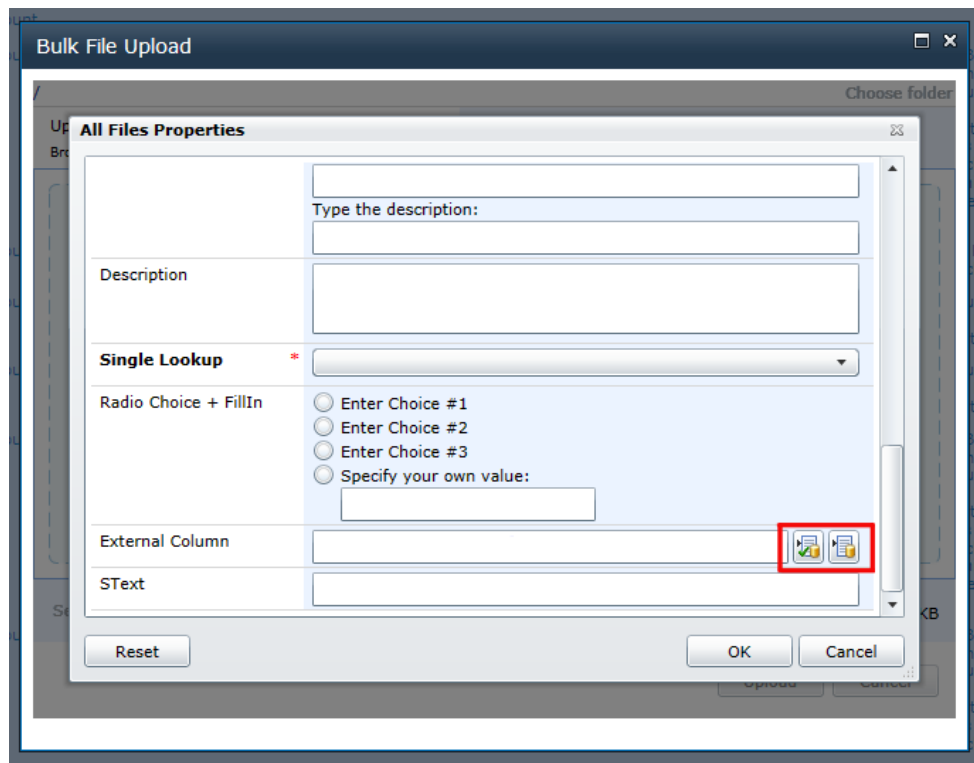
1) With help of autosuggestion;



2) By selecting required data from Grid.

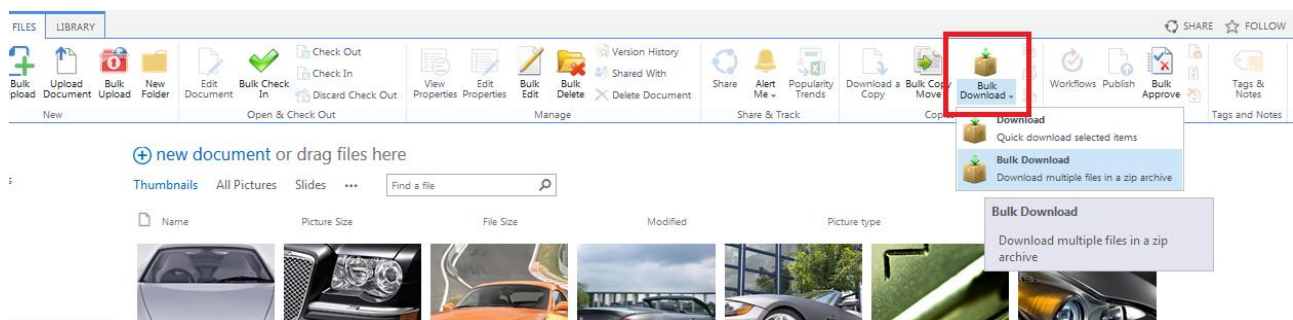


Click the first icon opposite External Column field to use autosuggestion and use the second one to open grid.



Working with Virto Bulk File Download

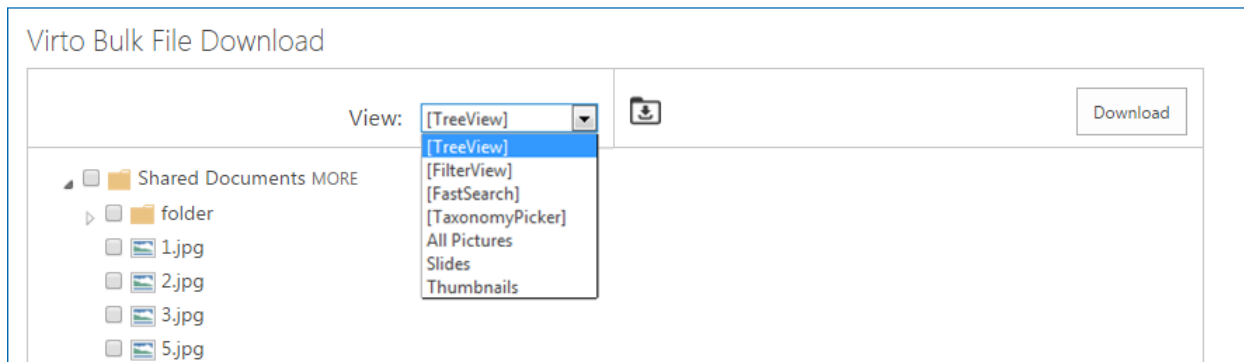
When you have installed Virto Bulk File Download and activated it, you can use it either as a web part placed on a SharePoint page or as an additional feature in “Action” menu.



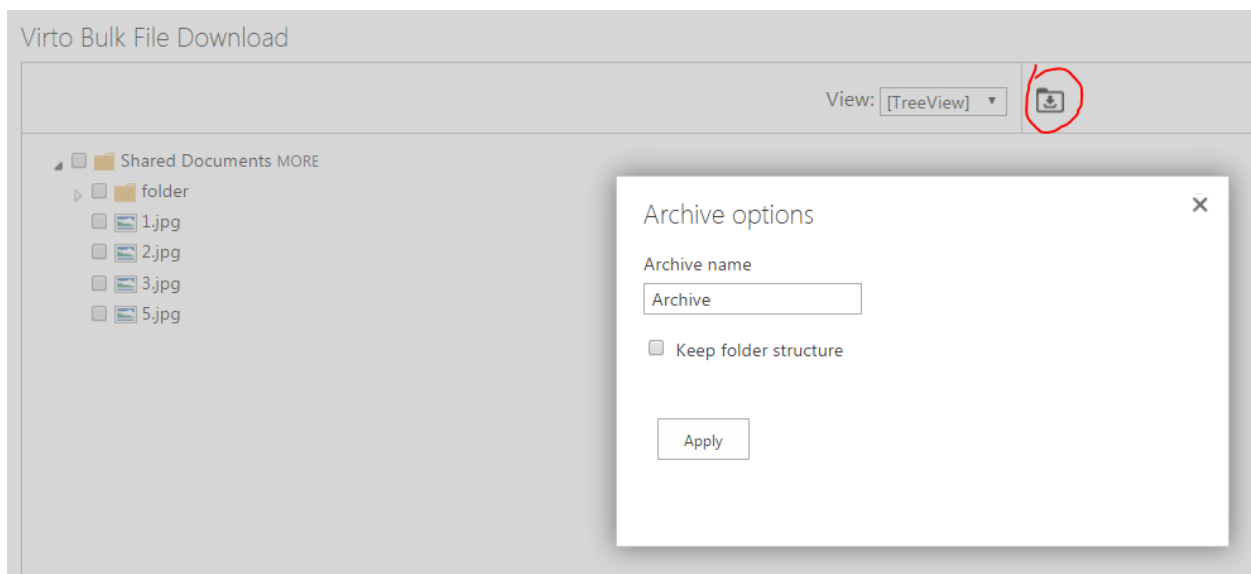
When you choose Bulk Download option, you can download all necessary files from the document library or list. It is possible to download multiple files in a zip archive or selected items only.

Click “Bulk Download” to display all files of the chosen Document Library as a tree.

Also, you are able to select other views in a chosen Document Library.

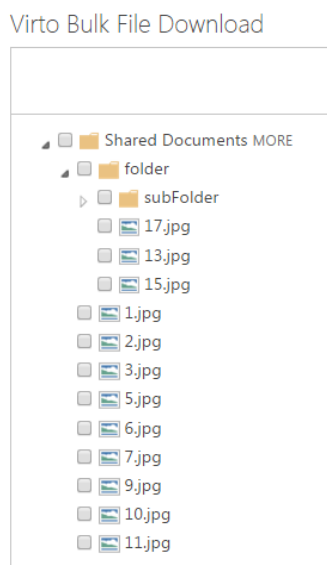


The “Archive options” setting allows you to specify the archive folder name and keep the folder structure if required.

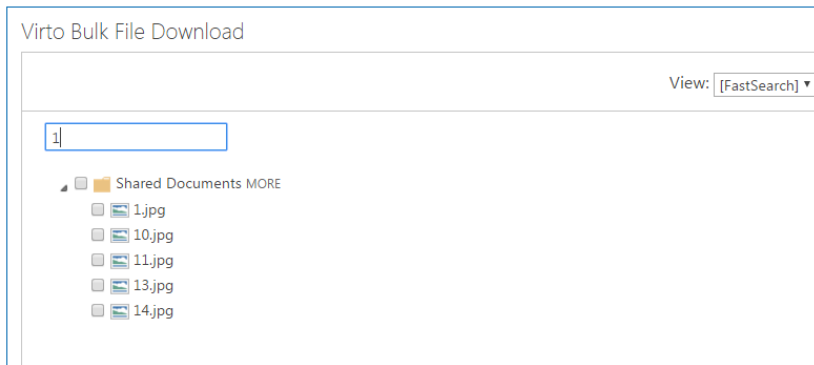


Tree View

If you use Tree View, you can select files for download from sub folders.

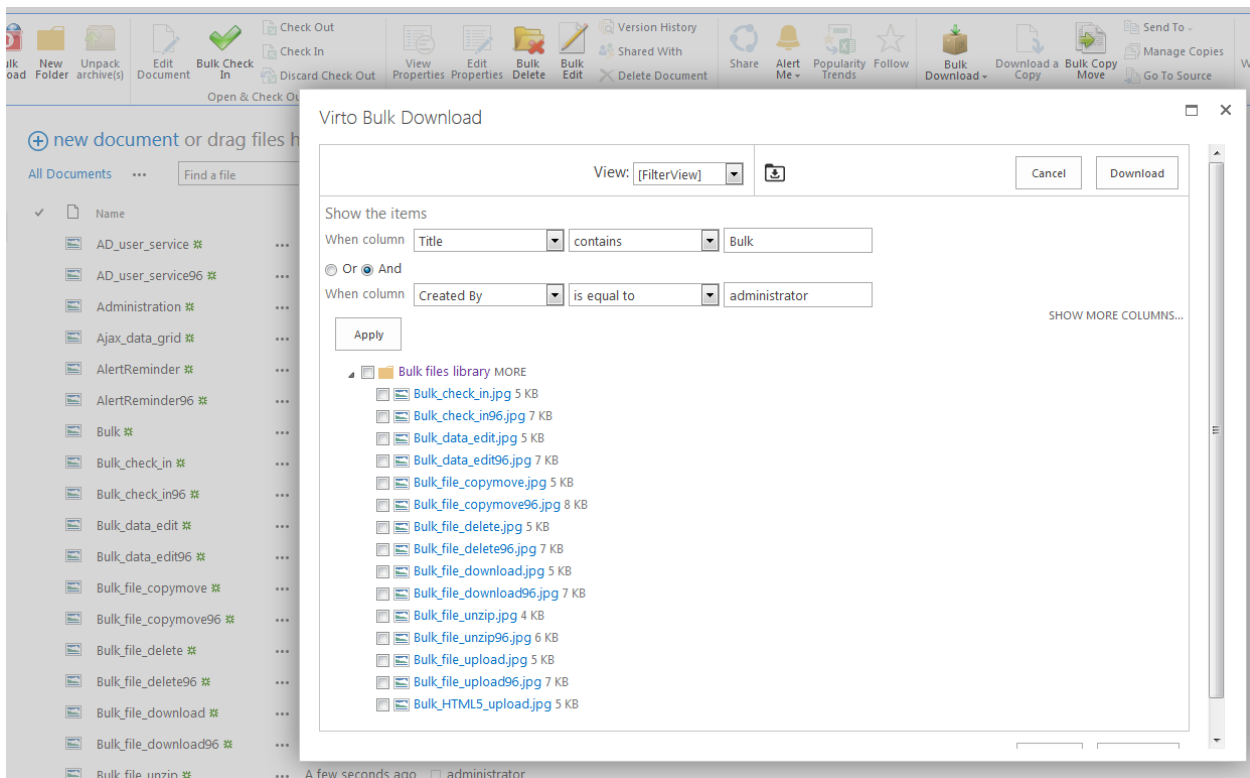


Fast search option allows you to find files for download. Select “Fast search” view and type a search query to display files for download.



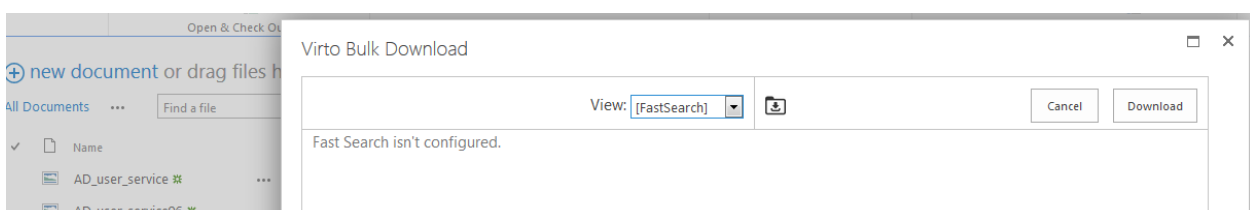
Filter View

You can select files for download using custom filters.

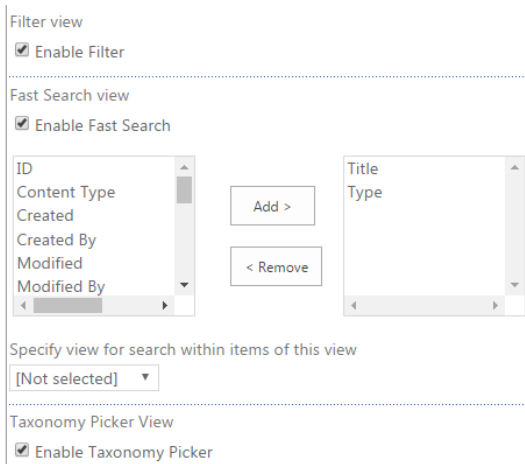
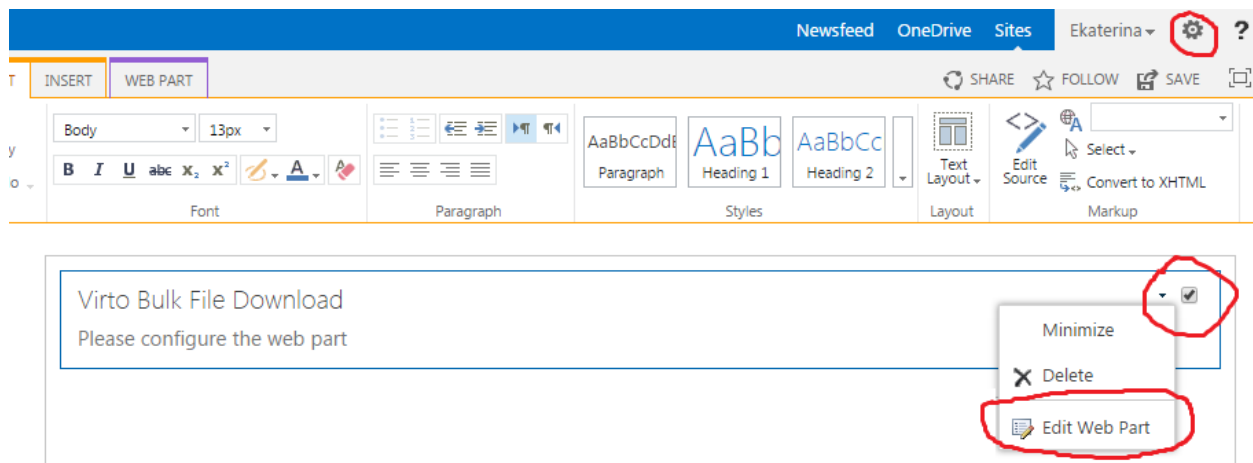


Fast search View

By the first usage of ribbon action you will see the following message.

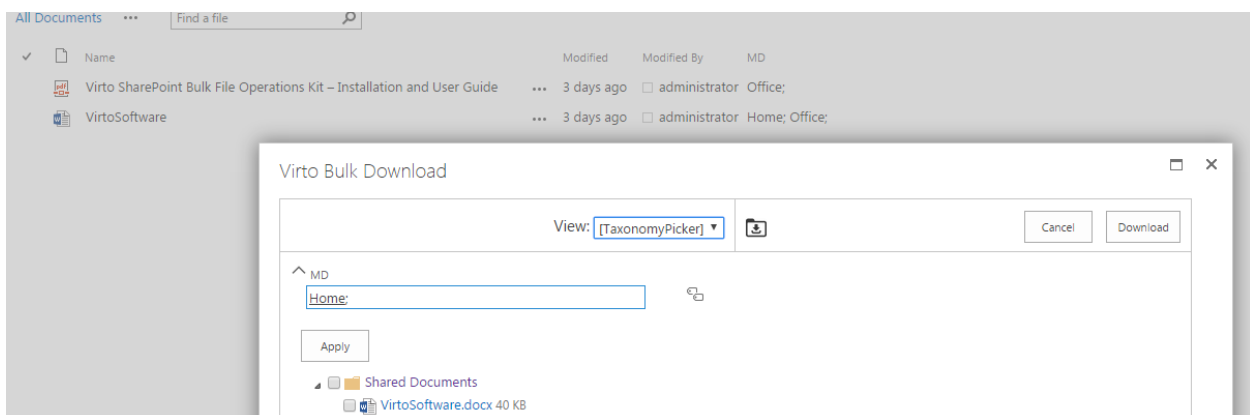


You have to edit the web part and enable filter view (see the Web Part Settings chapter of this documentation).



Taxonomy Picker View

Taxonomy picker allows you to enable search by metadata. You have to activate this feature in web part settings.

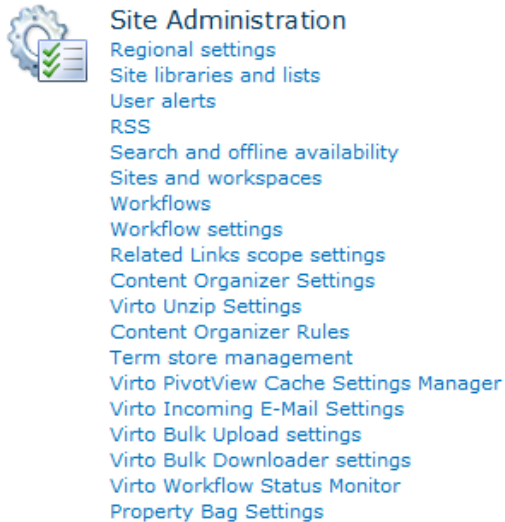


Size Limit

SharePoint Bulk File Download web part allows users to set size limit size of selected files to download them as an archive. The limit can be set on the three levels:

1. For the whole farm

- a. Go to “Central Administration” and open Virto Bulk File Downloader settings.



- b. Define the value of size in megabytes.

Maximum Files Size (0 - No Limit) Specify maximum size of selected files allowed for a downloading.	Maximum Files Size (0 - No Limit) 900 MB
<div>Save Cancel</div>	

2. For the site in a site collection

- a. Open Site Settings in “Site Administration” and click “Virto Bulk Downloader Settings”.
 b. Uncheck “Always follow farm Settings” and enter the limit.

Follow Settings Always follow the bulk download settings as defined by the farm administrator	<input checked="" type="checkbox"/> Always follow farm settings
Maximum Files Size (0 - No Limit) Specify maximum size of selected files allowed for a downloading.	Maximum Files Size (0 - No Limit) 900 MB
<div>Save Cancel</div>	

3. For the list.

- a. Open list settings and click “Virto Bulk Downloader Settings” in “General Settings” block.

General Settings

[Title, description and navigation](#)

[Versioning settings](#)

[Advanced settings](#)

[Validation settings](#)

[Column default value settings](#)

[Virtio Unzip Settings](#)

[Virtio Thumbnail View Settings](#)

[Rating settings](#)

[Audience targeting settings](#)

[Metadata navigation settings](#)

[Per-location view settings](#)

[Virtio Form Extender Tabs Settings](#)

[Virtio Form Extender Validators Settings](#)

[Virtio Form Extender Fields Settings](#)

[Form settings](#)

[Virtio Bulk Upload settings](#)

[Virtio Bulk Downloader settings](#)

b. Uncheck “Follow Web Settings” and define the limit.

Follow Settings Always follow the bulk download settings as defined by the web administrator	<input type="checkbox"/> Always follow web settings
Maximum Files Size (0 - No Limit) Specify maximum size of selected files allowed for a downloading.	Maximum Files Size (0 - No Limit) <input type="text" value="5"/> MB

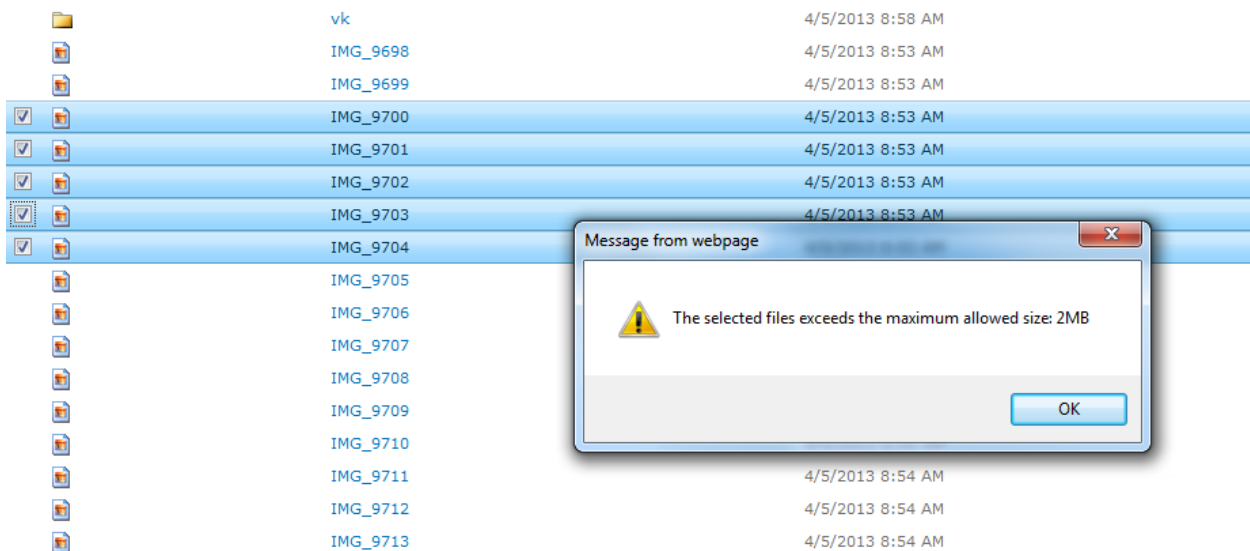
Sample 1: Quick download

Choose files in the library and click “Download”.

The screenshot shows a file management interface with a toolbar at the top and a list of files below. The toolbar includes icons for 'New folder', 'Unpack archive(s)', 'Edit Document', 'Check Out', 'Check In', 'Discard Check Out', 'View Properties', 'Edit Properties', 'View Image Gallery', 'E-mail a Link', 'Download a Copy', 'Download', 'Workflows', 'Publish', 'I Like It', and 'Tags & Notes'. The 'Download' icon is highlighted, and a dropdown menu is open, showing 'Download' and 'Quick download selected items'. The file list below has columns for 'Type', 'Name', and 'Modified'. The files are:

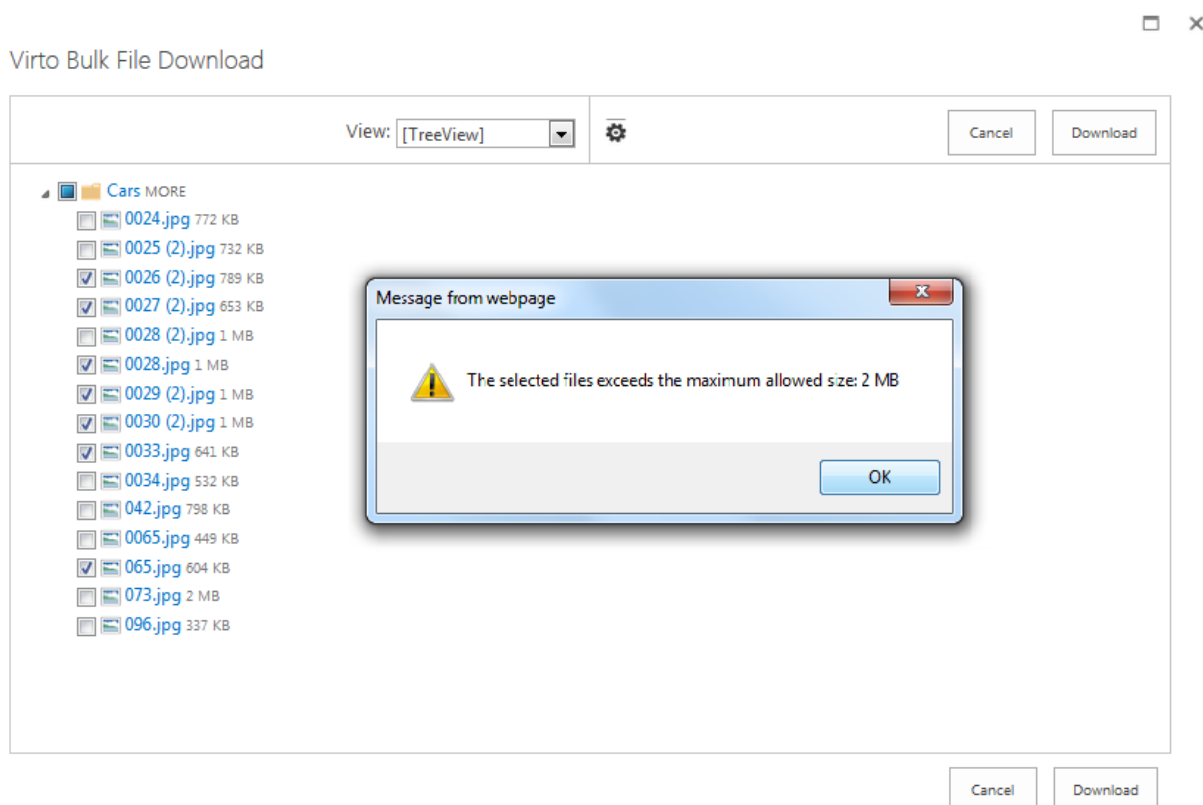
Type	Name	Modified
Folder	vk	4/5/2013 8:58 AM
Image	IMG_9698	4/5/2013 8:53 AM
Image	IMG_9699	4/5/2013 8:53 AM
Image	IMG_9700	4/5/2013 8:53 AM
Image	IMG_9701	4/5/2013 8:53 AM
Image	IMG_9702	4/5/2013 8:53 AM
Image	IMG_9703	4/5/2013 8:53 AM
Image	IMG_9704	4/5/2013 8:53 AM
Image	IMG_9705	4/5/2013 8:54 AM
Image	IMG_9706	4/5/2013 8:54 AM

If the size of selected files is larger than defines limit, you will see the system message.

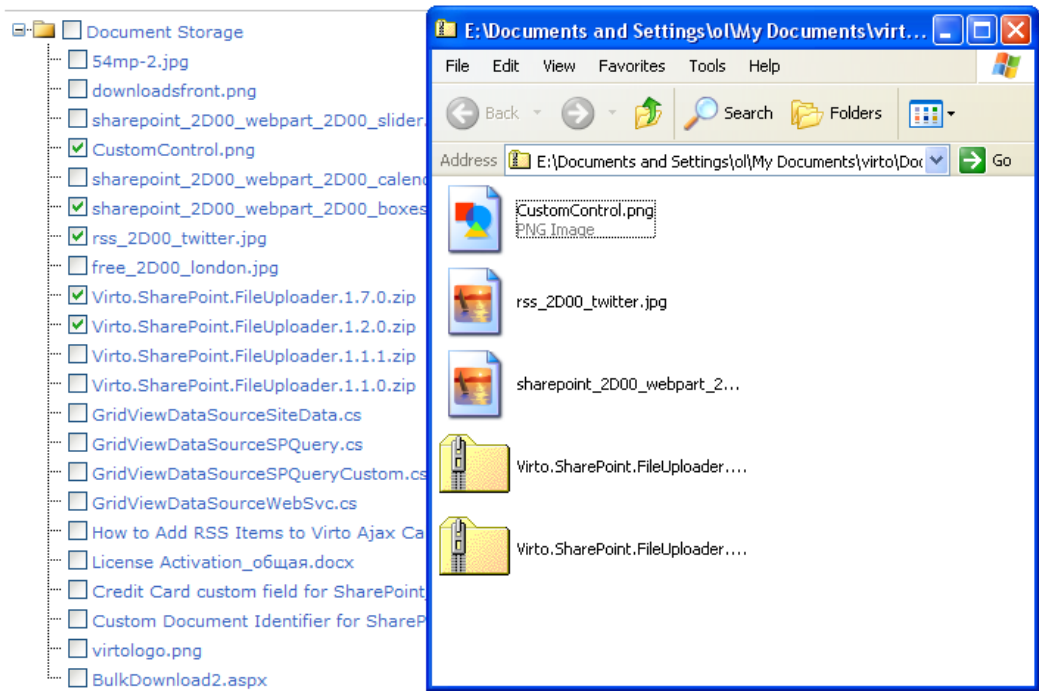


Sample 2.

As in the sample1, select files and click "Bulk Download" – a modal window will appear. If the size of selected files is larger than defines limit, you will see the system message.



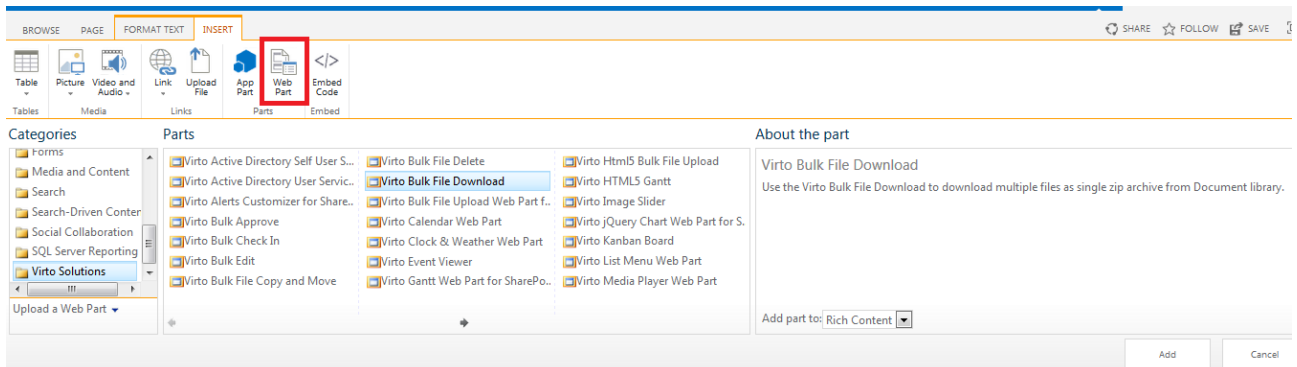
All your files will be added into a single .zip archive.



Working Virto Bulk File Download as a Web Part

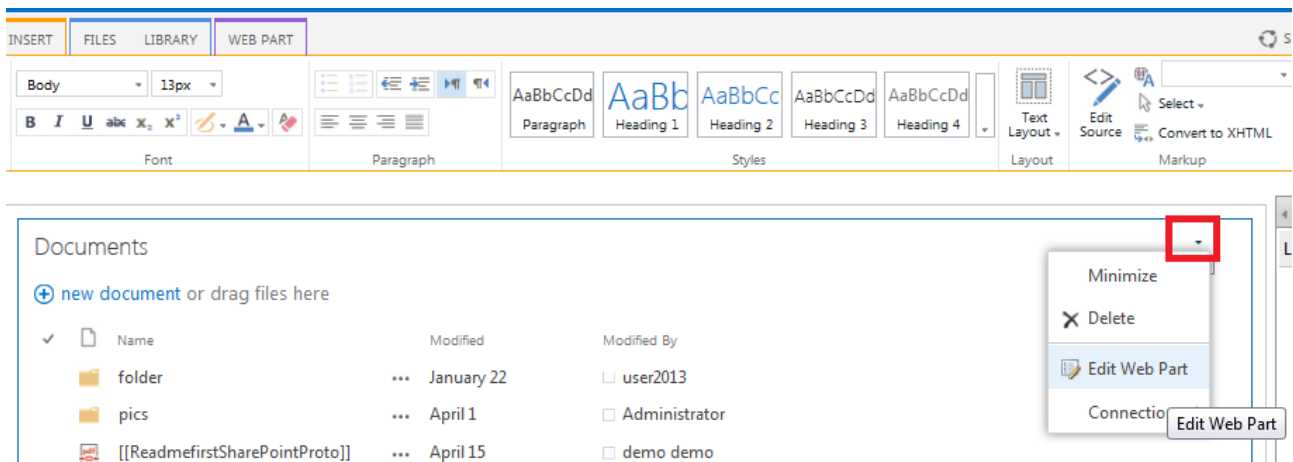
Adding to a SharePoint Site Page

When you have installed Virto SharePoint Bulk File Download and activated it, you can use it as the web part placed on a SharePoint site page. Switch to “Edit page” mode, then choose “Insert” on the ribbon and click “Add web part”. Then select Virto Bulk File Download in the list of components. Click “Add”.



Web Part Settings

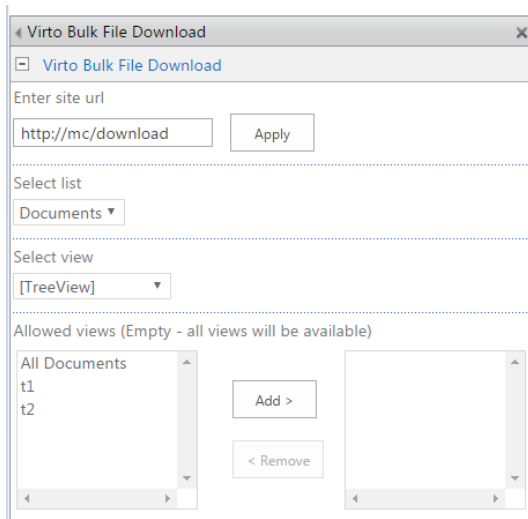
On the web part page click “Edit”/”Edit Web Part”.



Select a data source (library or list) to display its files in the web part.

Select view that will be used by opening web part page.

It is also possible to choose custom views that will be available to select in the web part. If values are not selected, it means that all views will be displayed.



Enable or disable other views (filter view, fast search view, taxonomy picker view), that will be used to specify files for download. You can find the examples of these views in the “Working with Virtio Bulk File Download” chapter of this documentation.

You can also specify view (including custom views) for search within items of fast search view.

Filter view

☒ Enable Filter

Fast Search view

☒ Enable Fast Search

ID
Content Type
Created
Created By
Modified
Modified By

Add >
< Remove

Title
Type

Specify view for search within items of this view

[Not selected] ▼

Taxonomy Picker View

☒ Enable Taxonomy Picker

You can define the maximum size of files for download. “0” means no size limitation.

Maximum Files Size (0 - No Limit)

0

Select the field which will be used as title of item

Name ▼

☒ Enable link on file

☒ Show file size

Item Count (0 - No Limit)

0

Next settings allow you to set up how the files will be displayed in the web part. You can select the field that will be displayed as item title.

You can also enable the redirect to a file by clicking on its name. And display files size.

It is also possible to define the items count displayed on the web part by the default opening. “0” means no count limitation.

Working with Virto Bulk File Download as an action

The Virto SharePoint Bulk File Download can be used as an action on ribbon

The screenshot shows the SharePoint interface with the 'FILES' tab selected. The ribbon includes various actions such as 'New Document', 'Upload', 'Bulk Upload', 'New Folder', 'Unpack archive(s)', 'Edit Document', 'Bulk Check In', 'Check Out', 'Check In', 'Discard Check Out', 'Open & Check Out', 'View Properties', 'Edit Properties', 'Bulk Edit', 'Bulk Delete', 'Delete Document', 'Version History', 'Shared With', 'Delete Document', 'Share', 'Alert Me', 'Popularity Trends', 'Follow', 'Download a Copy', 'Bulk Download', 'Bulk Copy', 'Move', 'Manage Copies', 'Send To', and 'Go To Source'. The 'Bulk Download' action is highlighted, and a tooltip is visible showing the options: 'Bulk Download' (Quick download selected items) and 'Bulk Download' (Download multiple files in a zip archive).

It is possible to download selected files or download all files from this library.

The settings of Virto SharePoint Bulk File Download can be defined in the Site Settings - > Site Administration - > Virto Bulk Downloader settings.

- Site Administration
- Regional settings
- Site libraries and lists
- User alerts
- RSS
- Sites and workspaces
- Workflow settings
- Virto Unzip Settings
- Site Closure and Deletion
- Popularity Trends
- Term store management
- Virto Active Directory Service Settings
- Virto Incoming E-Mail Settings
- Virto Bulk Downloader settings**
- Virto PivotView Cache Settings Manager
- Virto Alerts Customizer
- Virto Html5 Bulk File Upload Settings
- Virto Workflow Status Monitor
- Virto Bulk Upload settings
- Virto Event Viewer

Settings adjustment is similar to the web part settings.

You have to assign priority of custom SharePoint bulk downloader settings or the farm settings. This case can be used if you have to define file size limit available for download (according to web part settings or farm settings).

You can enable or disable to filter files for download with Filter view, Fast Search and Taxonomy picker (learn more in the Virto Bulk File Download as a Web Part chapter of this documentation).

Virto Bulk File Downloader Settings

Follow Settings

Always follow the bulk download settings as defined by the farm administrator

☐ Always follow farm settings

Filter View

Enable filter view to allow finding required items for download with help of filter

☒ Enable Filter view

Fast Search

Enable fast search to allow finding required items for download by entering a query

☒ Enable Fast Search View

Taxonomy Picker

Enable taxonomy picker to allow selecting items which contain specified terms

☒ Enable Taxonomy Picker

You can also enable the redirect to a file by clicking on its name and display files size in the Virto SharePoint Bulk Files Download.

The last setting allows you to define the count of files displayed in the SharePoint Bulk Files Downloader window.

Link

Enable or disable to show file url

☒ Show links on files**Show file size**

Enable this option to show the size of files

☒ Show file size**Item count**

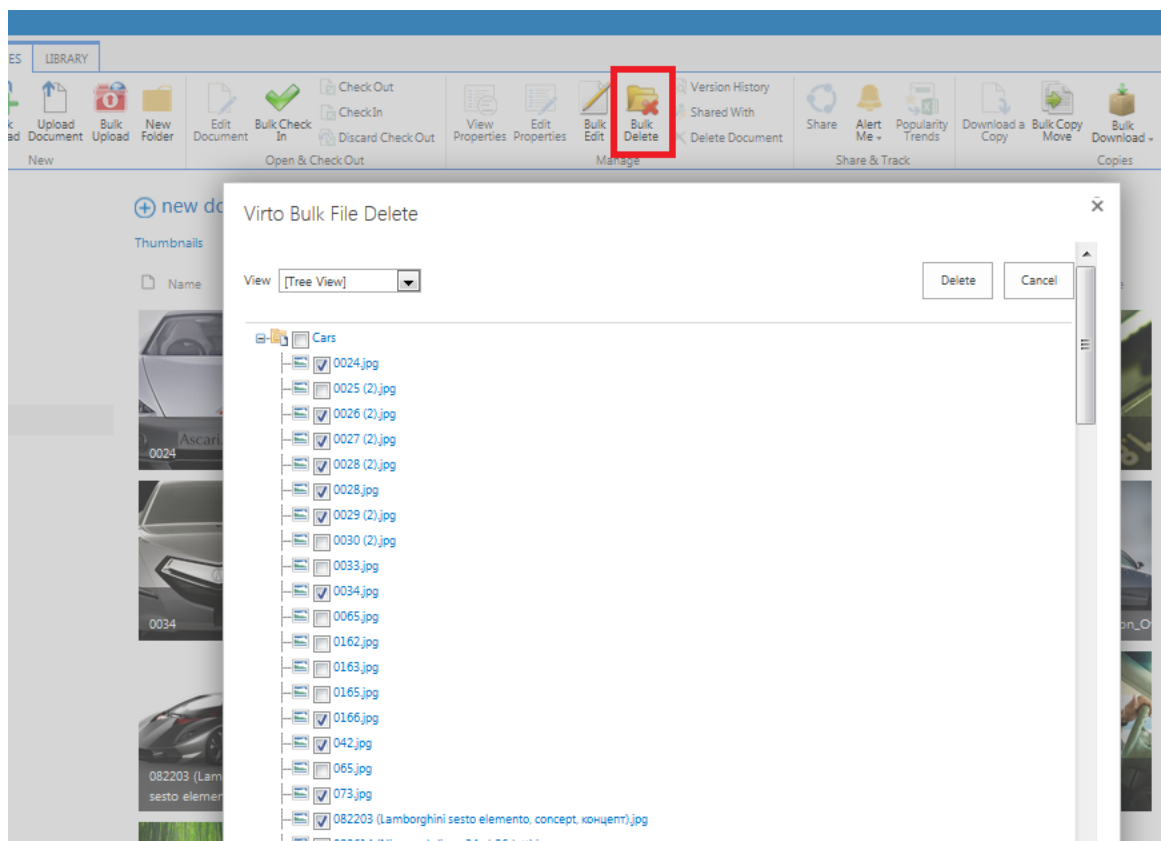
Define the limit of displayed files

Item Count (0 - No Limit)

Working with Virto SharePoint Bulk File Delete

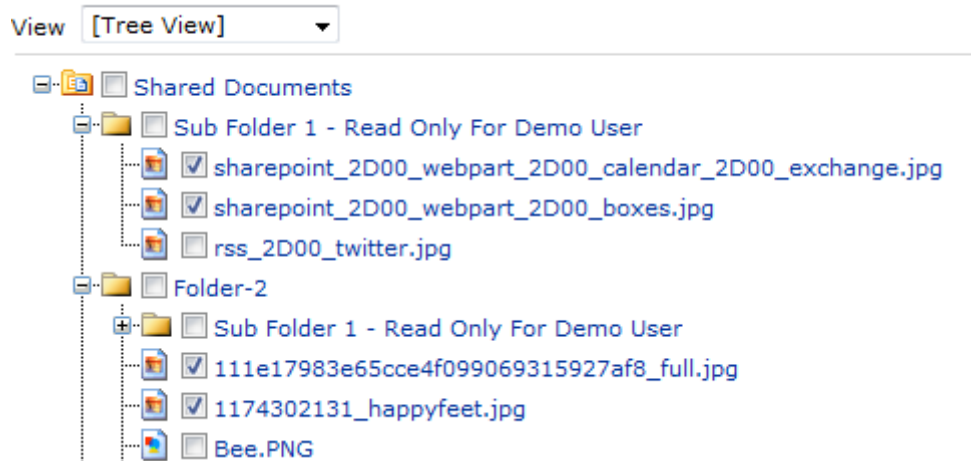
When you have installed Virto SharePoint Bulk File Delete and activated it, you can use it either as a web part placed on a SharePoint site page or as an additional feature in “Action” menu.

When you choose Bulk Delete option, you will be able to delete all necessary files from a document library or list. Press “Bulk Delete” icon to show all files of the chosen Document Library as a tree.



Tree View

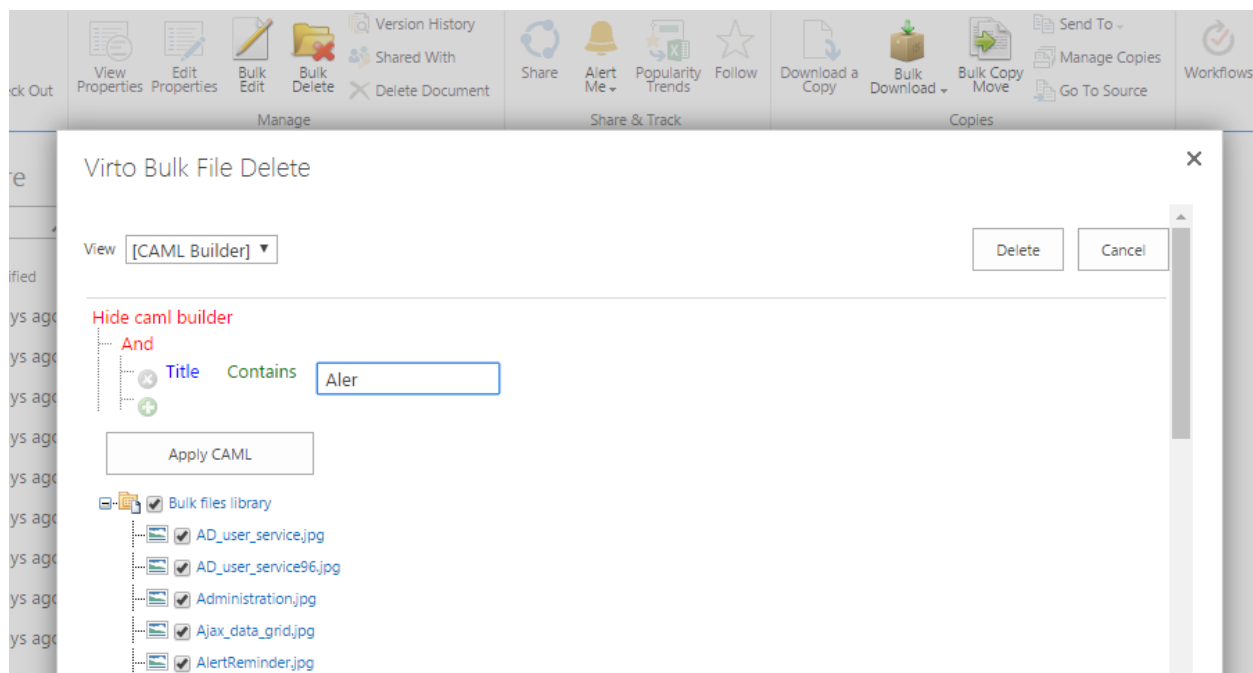
If you use Tree View, you can select files to delete from child folders.



Select files that have to be deleted and click “Delete”.

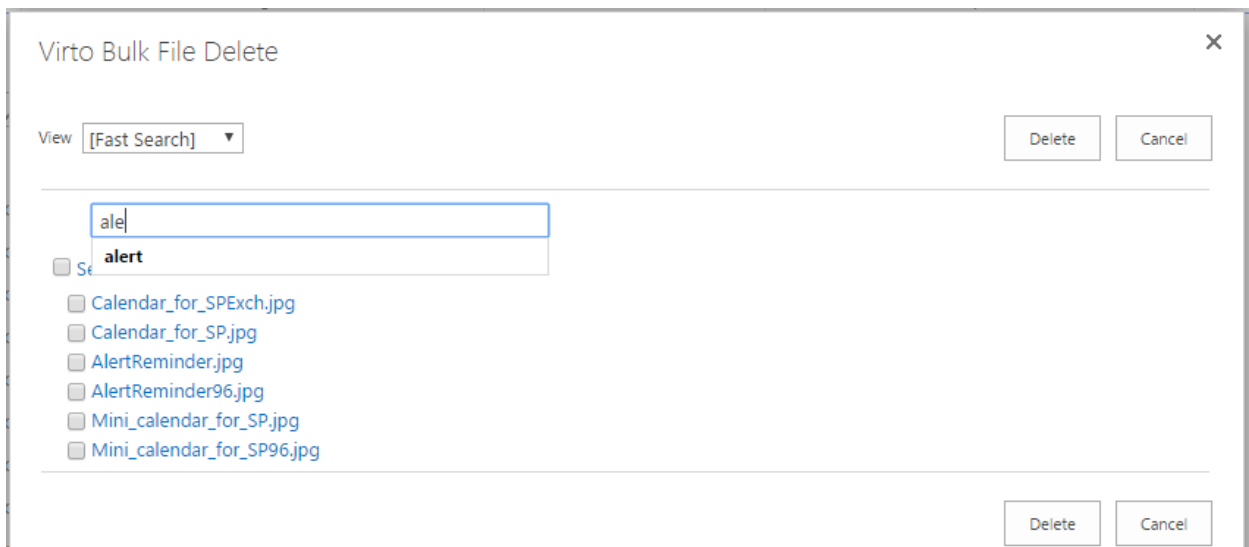
CAML Builder

CAML Builder allows you to define search parameters for files in a library and filter them to delete. You can set conditions to display only required files from this library.



Fast search

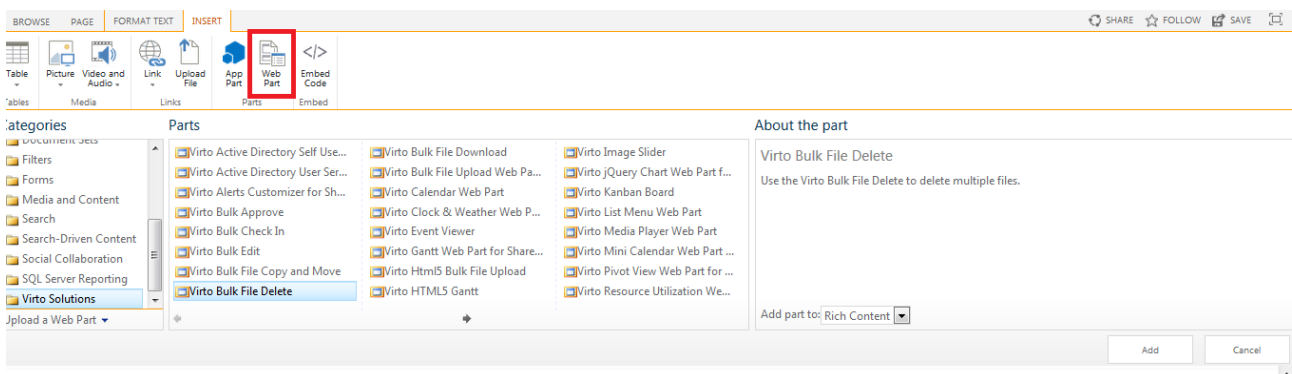
The fast search allows you to quickly find files in a library. The autosuggestion feature can be used as well.



Working Virtio SharePoint Bulk File Delete as a Web Part

Adding to a SharePoint Site Page

When you have installed Virtio SharePoint Bulk File Delete and activated it, you can use either web part placed on a SharePoint site page or as an additional feature in “Action” menu. Go to “Edit page”, then choose “Insert” on the ribbon and click “Add web part”. Then select SharePoint Bulk File Delete in the list of component. Click “Add”.



On the web part page click “Edit”/“Edit Web Part”.

Select the site URL and list or library name, that contains files to be deleted.

Specify the Folder name in this library if necessary. Select view that will be used when opening web part page.

Virto Bulk File Delete

Data source

Site Url:

List:

Folder:

View:

Redirect url:

Appearance

Layout

Advanced

All files from the Document Library will be shown on a web part page. Any user who has an access to the page will be able to delete files.

Virto Bulk File Delete

View:

Documents

- folder
- pics
 - large_portrait (2).png
 - large_portrait (2).zip
 - large_portrait-3.png
 - large_portrait (4).png
 - [[ReadmefirstSharePointProto]].pdf
 - chimpunk7jpg.jpg

Redirect URL settings

You can define redirect URL (URL to site that user will be redirected to after deleting or clicking “Cancel” button).

Redirect url:

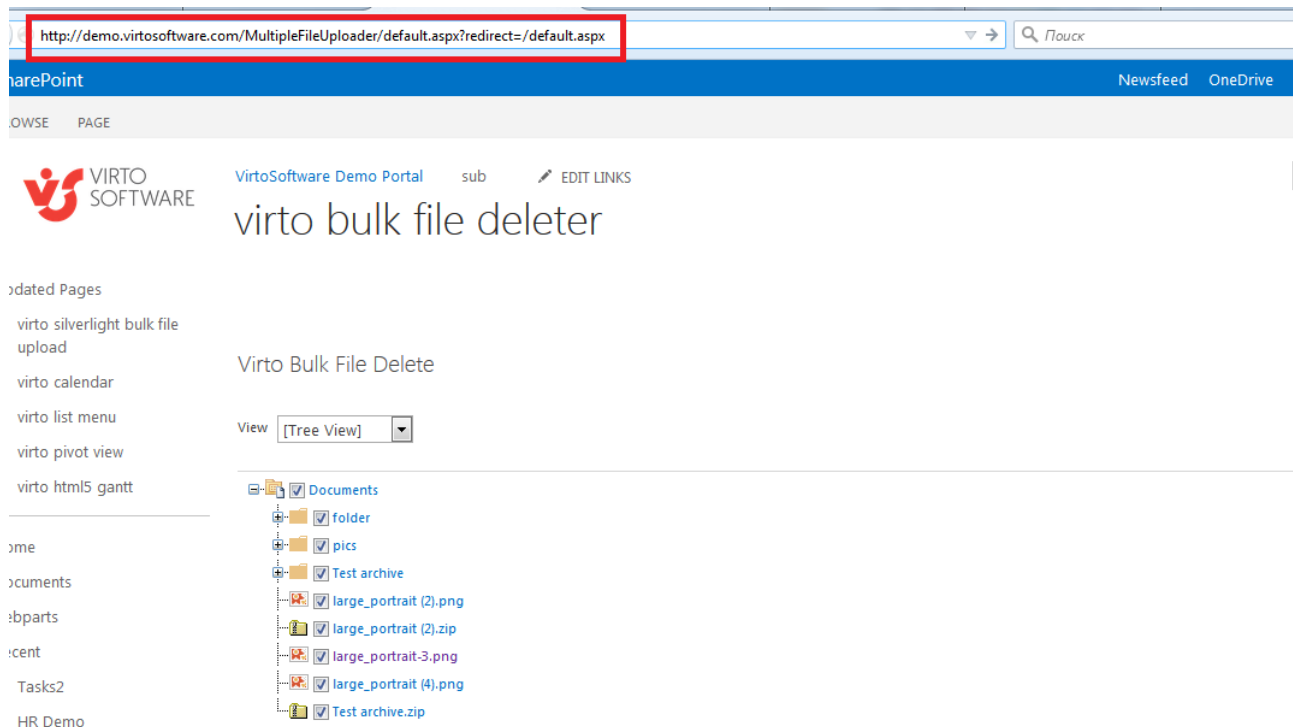
Redirect URL can be also defined from **query string**.

Note: You should use Url encoding to encode text in query string

Note: if value is set in query string, web part settings will be ignored.

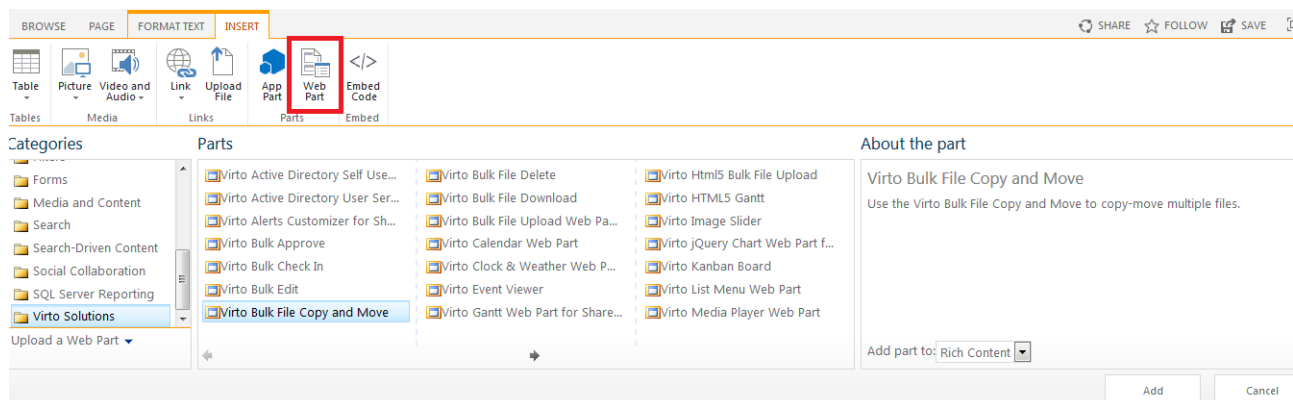
To define Redirect Url use **redirect** key.

Example: <http://demo.virtosoftware.com/MultipleFileUploader/default.aspx?redirect=/default.aspx>.

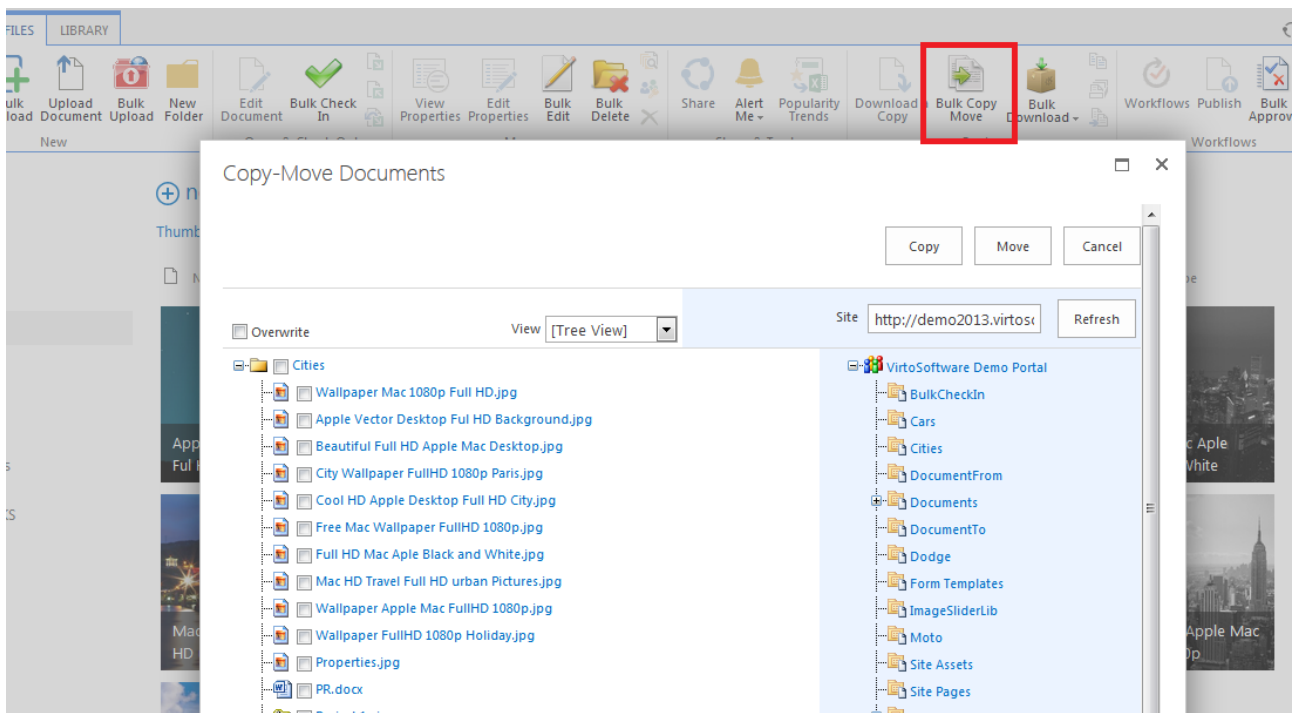


Working with Virto Bulk File Copy & Move

When you have installed Virto Bulk File Copy & Move and activated it, you can use either web part placed on a SharePoint site page or as an additional feature in “Action” menu. Go to “Edit page”, then choose “Insert” on the ribbon and click “Add web part”. Then select Virto Bulk File Copy & Move in the list of components. Click “Add”.



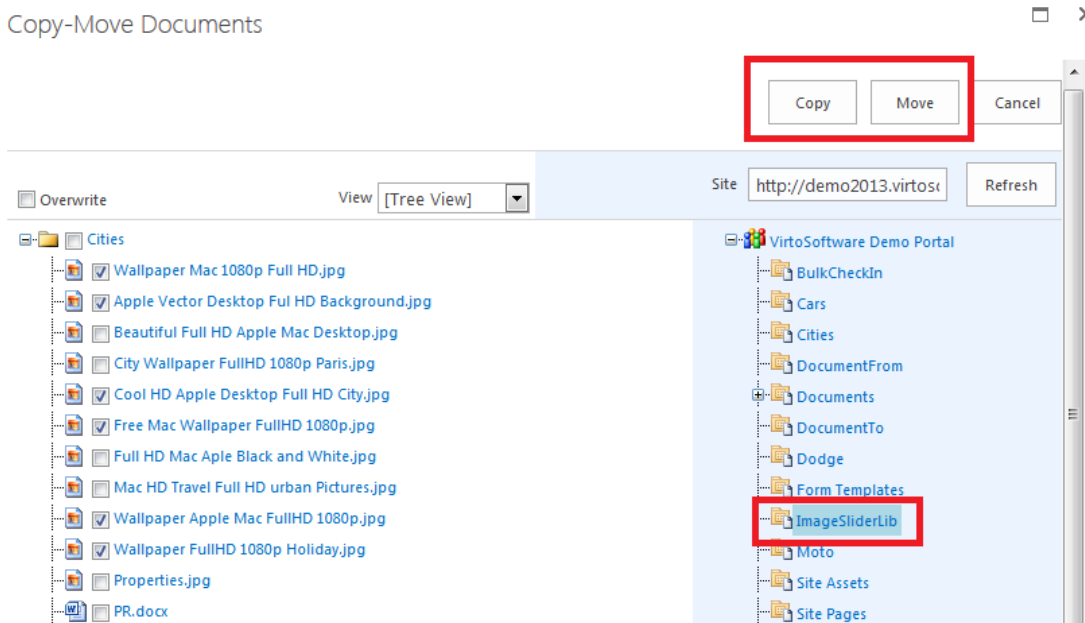
When you choose Bulk Copy Move option, you will be able to copy or move all necessary files from the document library or list to a certain place. Click “Bulk Copy Move” to show all files of the chosen Document Library as a tree.



Select files that have to be copied or moved in the left side and select destination folder on the right side. Then click “Copy” or “Move”).

You can check the “Overwrite” box if you do not need to keep the double files in the destination folder.

The window will be closed, you return to document library when copying (moving) is done.



Tree View

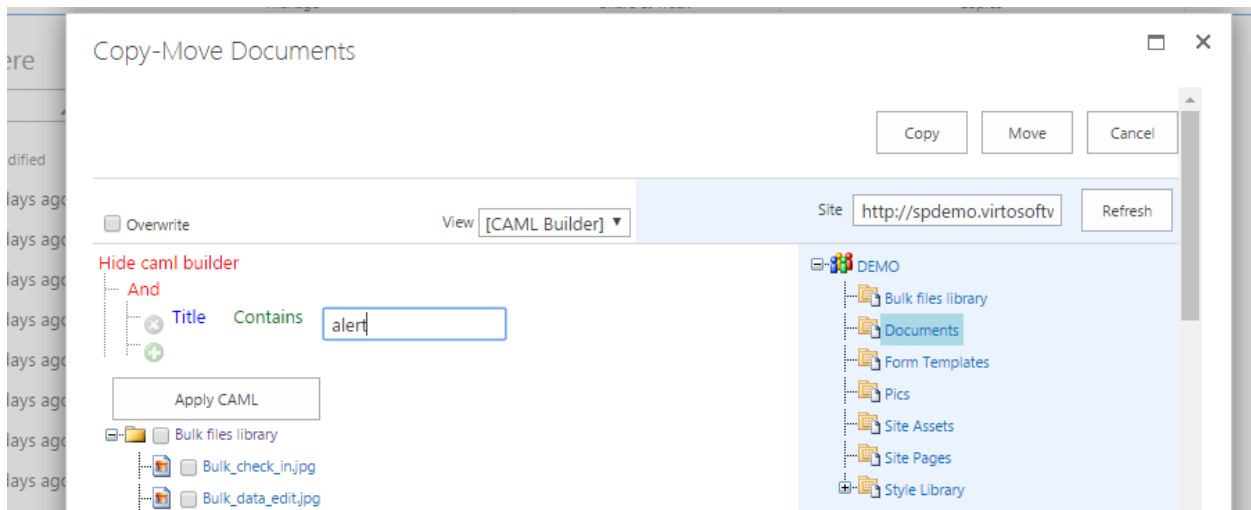
If you use Tree View, you can select files to copy or move from child folders.

Select files that have to be copied or moved and click Copy or / and Move button(s).

CAML Builder

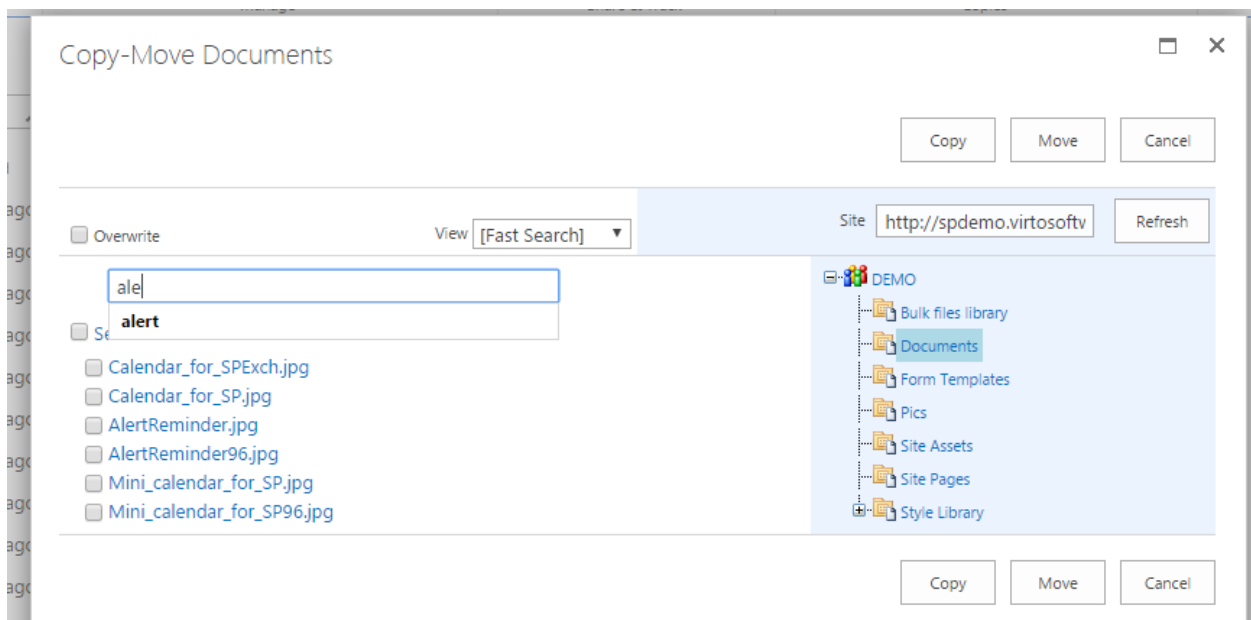
CAML Builder allows you to define search parameters for files in a library and filter them to copy or move.

You can set conditions to display only required files from this library.

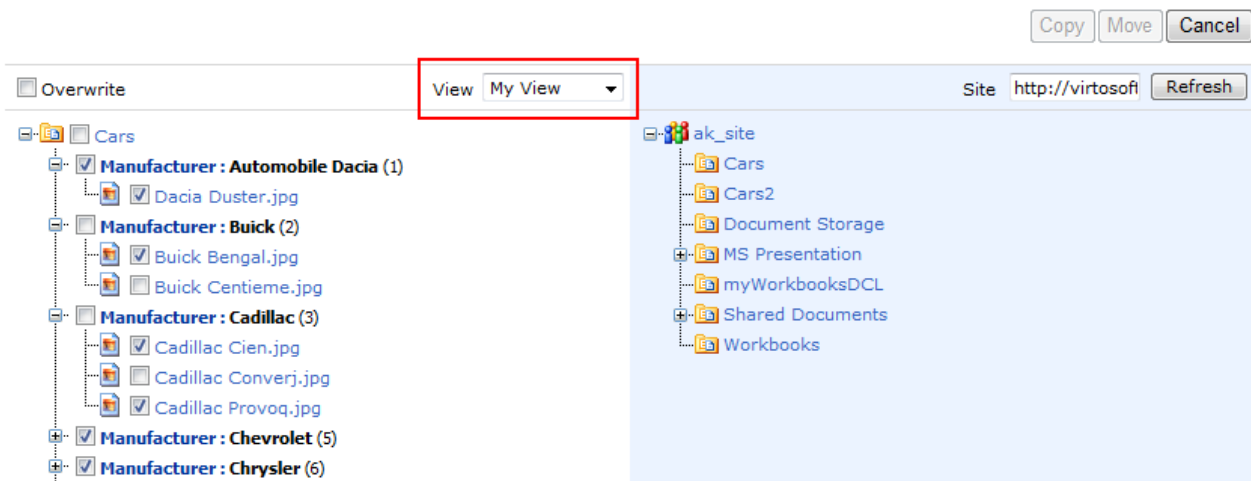


Fast search

The fast search allows you to quickly find files in a library. The autosuggestion feature can be used as well.



If a files grouping or filters in selected view were adjusted, all of these settings will be saved for copy and move. So you can easily find required items and check them for copying/moving as described in the previous section.



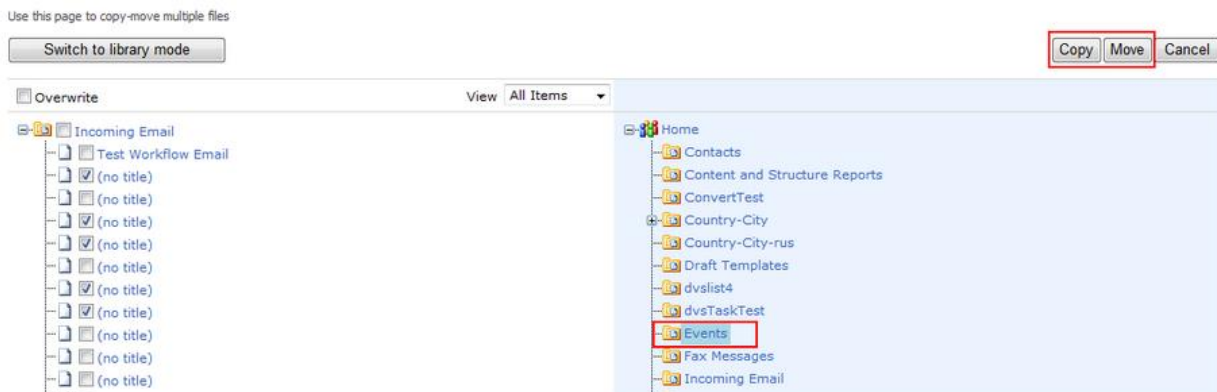
Work with Lists

Virto Copy&Move web part allows users to copy/move not only files from document libraries but work with SharePoint lists as well.

There are two modes for working with lists in Copy&Move web part: list mode and library mode.

When list mode is activated, you can copy or move list items. When library mode is activated, you can copy or move attachments to list items.

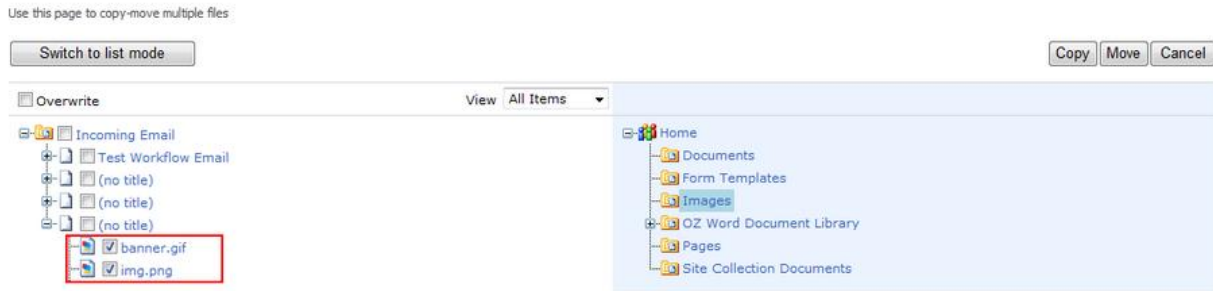
Switch to list mode. (“Switch to library mode” button must be displayed). Select items you want to copy or move and define destination list on the right.



Note: if Tree View is selected, items will be copied or moved in the same structure they existed in the SharePoint list. Copying/moving items in View mode does not allow to save the structure.

Now switch to “Library mode” (“Switch to list mode” button must be displayed).

If you enlarge an item, you will see existing attachments. Choose attachments you would like to copy/move and define destination folder. Attachments will be copied/moved to selected place.



Note: the tree on the right shows only libraries in the library mode.

Note: folder structure can't be saved in this mode.

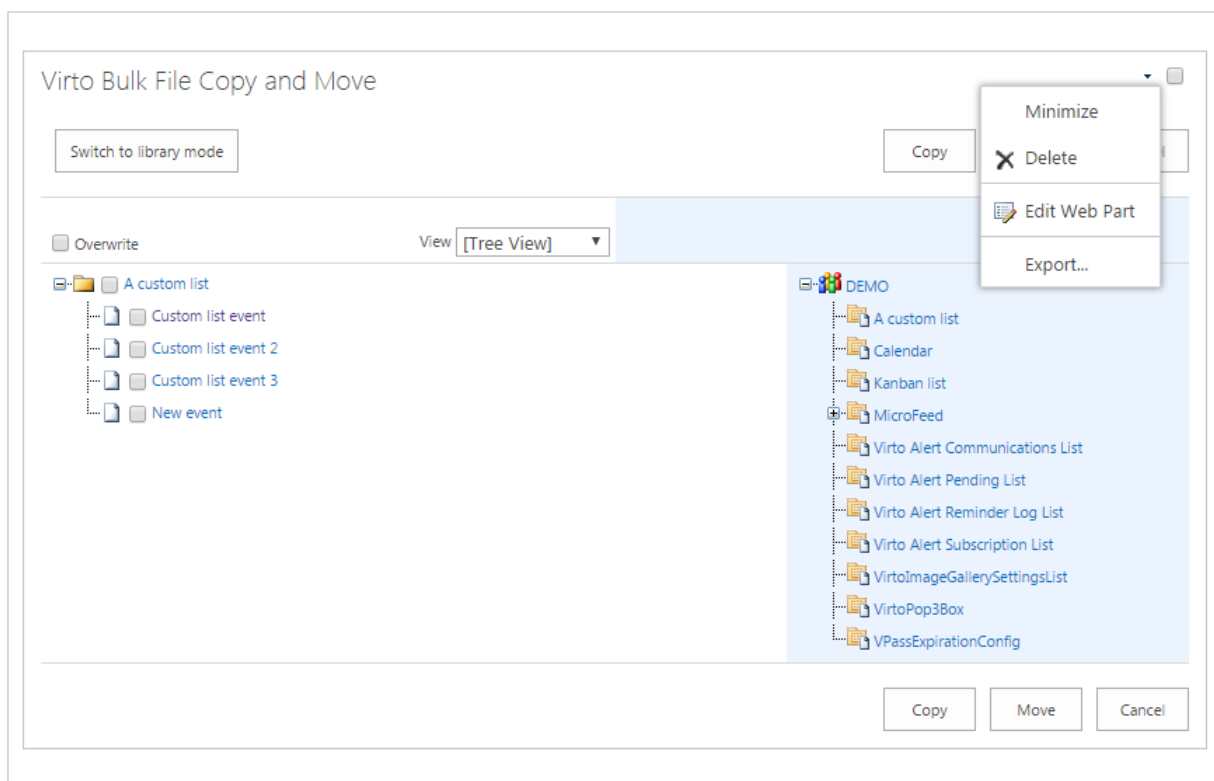
Note: only items with attachments are displayed in this mode.

Working with Virto Bulk File Copy & Move as a Web Part

Adding to a SharePoint Site Page

When you have installed Virto Bulk File Copy & Move and activated it, you can use as either web part placed on a SharePoint site page or as an additional feature in "Action" menu.

On the web part page press "Edit"/"Edit Web Part".



You have to define the site URL and list or library name, that contains files to be copied or moved.

Specify the Folder name in this library if necessary. Select view that will be used when opening web part page.

And you can enable the option to check all files in a source tree by default.

Virtio Bulk File Copy and Move

Data source

Site Url

List

Folder

View

☐ Check all items in source tree

Now you have to define the destination folder. You have to enter site URL and select all lists, a specific list (library) or enter several list names.

Destination site url

☐ Allow change site url

☐ All Lists
☐ Select List

Destination folder

☒ Enter list names
 Enter each name on a separate line

The folders of document library or list will be shown on a right side of the web part. Any user who has an access to the page will be able to copy or move files.

You also can assign a redirect URL to site that user will be redirected to after copying/moving or clicking "Cancel" button.

And you can select available mode(s) for web part.

Redirect Url

Copy/Move mode
☐ Copy
☐ Move
☒ Copy & Move

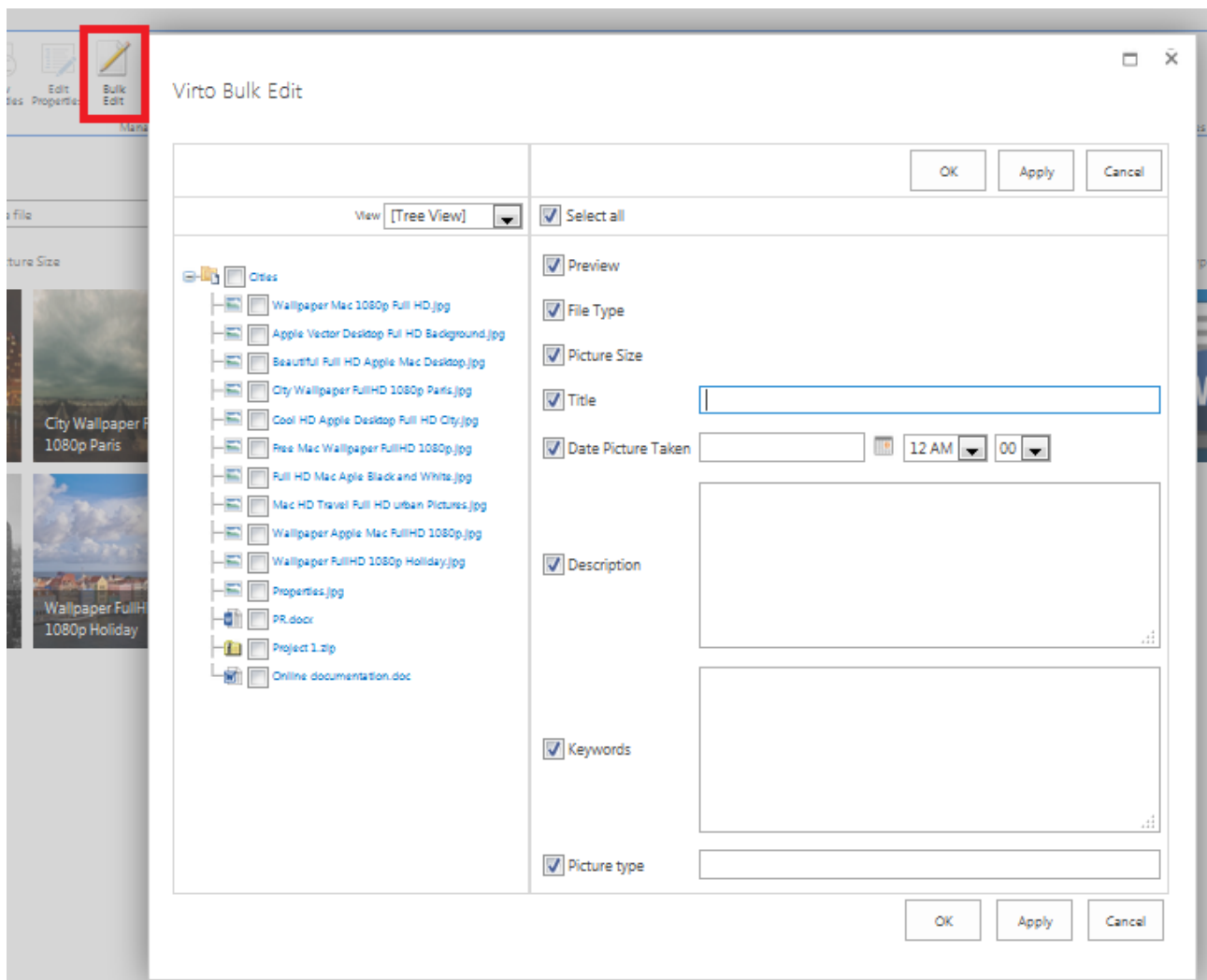
Click "OK" to save the settings.

Working with Virto Bulk Edit

When you have installed Virto Bulk Edit and activated it, you can use web part placed on a SharePoint site page or as an action on ribbon.

Virto SharePoint Bulk Edit is intended to edit list item fields, for example, when you need to change status of multiple tasks in a task list.

With Virto SharePoint Bulk Edit feature, you will be able to edit details of multiple files from a document library or a list. Press “Bulk Edit” to display all files of the chosen list as a tree. If you use Tree View, you can select files for edit from child folders (see Bulk Edit settings below).



Select files to edit on the left side and choose fields to edit on the right side. For example, we need to change Project name for several items:

Virto Bulk Edit

Virto Bulk Edit interface showing the 'Tree View' and 'Content type' settings. The 'Project' field is highlighted with a red box.

You can use distinct views to filter items for edit.

Tree View

If you use Tree View, you can select files to edit from child folders.

Select files that have to be edited, define field settings and click OK or Apply.

CAML Builder

CAML Builder allows you to define search parameters for files in a library and filter them to edit.

You can set conditions to display only required files from this library.

Virto Bulk Edit

Virto Bulk Edit interface showing the 'CAML Builder' view. The search condition is 'Title Contains ale'. The 'Apply CAML' button is visible. The 'Bulk files library' section shows a list of files.

Fast search

The fast search allows you to quickly find files in a library. The autosuggestion feature can be used as well.

Virto Bulk Edit

View [Fast Search] ▼

ale

☐ Select All

☐ Calendar_for_SPEXch.jpg
☐ Calendar_for_SP.jpg
☐ AlertReminder.jpg
☐ AlertReminder96.jpg
☐ Mini_calendar_for_SP.jpg
☐ Mini_calendar_for_SP96.jpg

When you have made all the required modifications on the displayed page, click “OK” to save them.

The result of editing will be applied to the list.

✓	Name	Modified	Title	Active	Date	Picture Height	Picture Width	Project #	+
	[[ReadmefirstSharePointProto]]	...	About a minute ago	[[ReadmefirstSharePointProto]]				1	
	large_portrait (2)	...	About a minute ago			480	360	1	
	large_portrait (2)	...	About a minute ago					1	
	large_portrait (4)	...	About a minute ago	Portrait		480	360	1	
	large_portrait-3	...	About a minute ago			480	360	1	
	20141123_204019670_iOS	...	April 15	Test Upload					
	20141123_204021272_iOS	...	April 15	Test Upload		2448	3264		
	20141123_204022780_iOS	...	April 17	Test Upload					
	20141123_204035118_iOS	...	April 15	Test Upload					
	about	...	6 days ago	about					
	Alpha	...	Yesterday at 10:21 AM	Greek 2	No	1/1/2015			
	American Kestral	...	April 15	Test Upload					
	Beta	...	Yesterday at 10:16 AM	Greek 2					
	chimpunk7jpg	...	April 15	Test Upload					
	components	...	6 days ago	components					

Virto Bulk Edit Settings

These settings will be used if you use Virto Bulk Edit as an action on ribbon.

Select “Library Settings” and then click “Virto Bulk Edit” link in the General Settings list.

BROWSE | FILES | **LIBRARY**

SHARE | FOLLOW | SYNC

View | Quick Edit | Create View | Modify View | Current View: All Documents

View Format | Manage Views | 1 - 30

Tags & Notes | E-mail a Link | Alert Me | RSS Feed | Most Popular Items

Connect to Outlook | Connect to Office | Open with Explorer | Export to Excel

Form Web Parts | Edit Library | New Quick Step | **Library Settings** | Shared With | Workflow Settings


Home | [new document](#) or drag files here

Documents | All Documents | Find a file

✓	Name	Modified	Modified By	Title	Active	Date	Choice	Required Text	Unique Required Text	Date Picture Ta
	Bill	Yesterday at 10:33 AM	demo demo	Bill						
	folder	January 22	user2013	folder						
	pics	April 1	Administrator	pics						

Library Settings

Go to the Library Settings page to manage settings such as permissions, columns, views and policy.



[VirtoSoftware Demo Portal](#)
[sub](#)
[EDIT LINKS](#)

Documents ▸ Settings

ne
:uments
parts
ent
xxx
Cities
Dodge
Moto
Cars
Contents
EDIT LINKS

List Information

Name: Documents
Web Address: http://demo2013.virtosoftware.com
Description:

General Settings

- List name, description and navigation
- Versioning settings
- Advanced settings
- Validation settings
- Column default value settings
- Virto Unzip Settings
- Rating settings
- Audience targeting settings
- Unique fields settings
- Form settings
- Virto Bulk Upload settings
- Virto HTML5 Bulk File Upload Settings
- Virto Bulk Edit**
- Virto Bulk Check In And Approve settings

On this page you can adjust which fields will be visible in the list and which of them will be checked by default when you open list to edit items. You can also change the display order of fields to edit.

Virto Bulk Edit

Fields
Check or uncheck the box opposite each column you want to show or hide in edit form. To specify the order of the columns, use up or down arrow buttons.

<input checked="" type="checkbox"/> Visible	Field	<input checked="" type="checkbox"/> Checked	
<input checked="" type="checkbox"/>	Title	<input checked="" type="checkbox"/>	↓
<input checked="" type="checkbox"/>	Active	<input checked="" type="checkbox"/>	↑ ↓
<input checked="" type="checkbox"/>	Date	<input checked="" type="checkbox"/>	↑ ↓
<input checked="" type="checkbox"/>	Choice	<input checked="" type="checkbox"/>	↑ ↓
<input checked="" type="checkbox"/>	Required Text	<input checked="" type="checkbox"/>	↑ ↓
<input checked="" type="checkbox"/>	Unique Required Text	<input checked="" type="checkbox"/>	↑ ↓
<input checked="" type="checkbox"/>	Date Picture Taken	<input checked="" type="checkbox"/>	↑ ↓
<input checked="" type="checkbox"/>	Comments	<input checked="" type="checkbox"/>	↑ ↓
<input checked="" type="checkbox"/>	Keywords	<input checked="" type="checkbox"/>	↑ ↓
<input checked="" type="checkbox"/>	Preview Image URL	<input checked="" type="checkbox"/>	↑ ↓
<input checked="" type="checkbox"/>	Project	<input checked="" type="checkbox"/>	↑

View
Default view type for bulk edit.

View:

☐ Check Treeview by default

Content Type
Use this option to set the default behavior when working with content types.
☐ Change Content Type

Workflow
Use this option to enable or disable the Workflows firing when items are edited.

Workflows event firing
☐ Enable event firing

You can also define default view, that will be used for the displayed items.

Site Contents

 EDIT LINKS

View

Default view type for bulk edit.

Content Type

Use this option to set the default behavior when working with content types.

Workflow

Use this option to enable or disable the Workflows firing when items

View:

- [Current View]
- [Tree View]
- [CAML Builder]
- [Fast Search]
- [Taxonomy Picker]
- All Documents

default

pe

Workflows event firing

If you check the box “Check Tree view by default”, all files in the list will be checked by default when you open the Virto Bulk Files Edit.

View

Default view type for bulk edit.

View:

☒ Check Treeview by default

Content Type

Use this option to set the default behavior when working with content types.

☐ Change Content Type

You can also enable workflows firing when items are edited and allow to change content type.

Workflow

Use this option to enable or disable the Workflows firing when items are edited.

Workflows event firing

☐ Enable event firing

With the next option, you can define the maximum number of displayed items in the web part list.

Maximum number of displayed items

Specify maximum number of displayed files in bulk edit tree view.

Maximum number of displayed items

Using checkboxes, it is possible to enable or disable CAML builder, Taxonomy picker, and Fast search filter.

CAML Builder allows you to define search parameters for files in a library, using custom conditions to display only required files.

Caml builder settings

☒ Enable Caml builder

Fast Search settings

☒ Enable Search

Maximum number of found items to be displayed.

50

Specify fields used for search.

Name ▼

Add

Remove

Taxonomy Picker settings

☒ Enable Taxonomy picker

You can customize the list of fields used in Fast search view. For example, you can enable search by Title field or Date field. If this field contains no values, the all fields of list will be used for search. It is also possible to limit the number of displayed fast search results.

Taxonomy picker can be used for search of files by their metadata.

The last option allows you to define the text displayed while a long operation is performed.

Long Operation

Trailing header

Running stuff that takes time.

Leading header

Please wait while the operation is running.

Click “OK” to save the settings.

Redirect URL settings

If necessary you can define redirect URL for SharePoint 2010 (URL to site that user will be redirected to after editing or clicking “Cancel” button).

Redirect url

http://www.virtosoftware.com

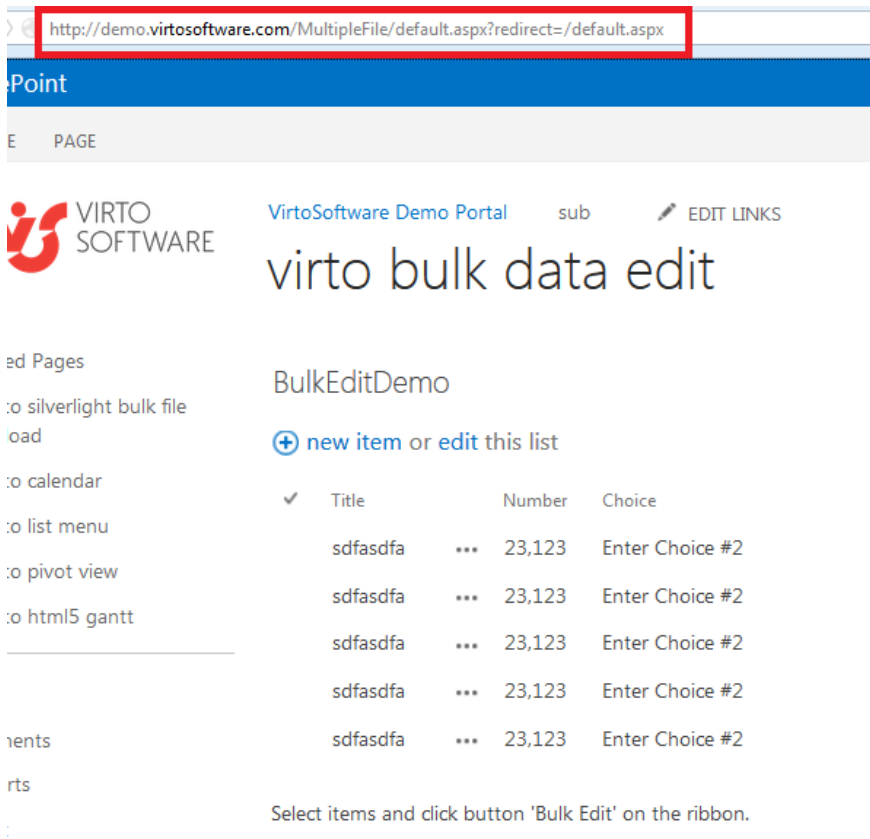
Redirect URL can be also defined from **query string**.

Note: You should use Url encoding to encode text in query string

Note: if value is set in query string, web part settings will be ignored.

To define Redirect Url use **redirect** key.

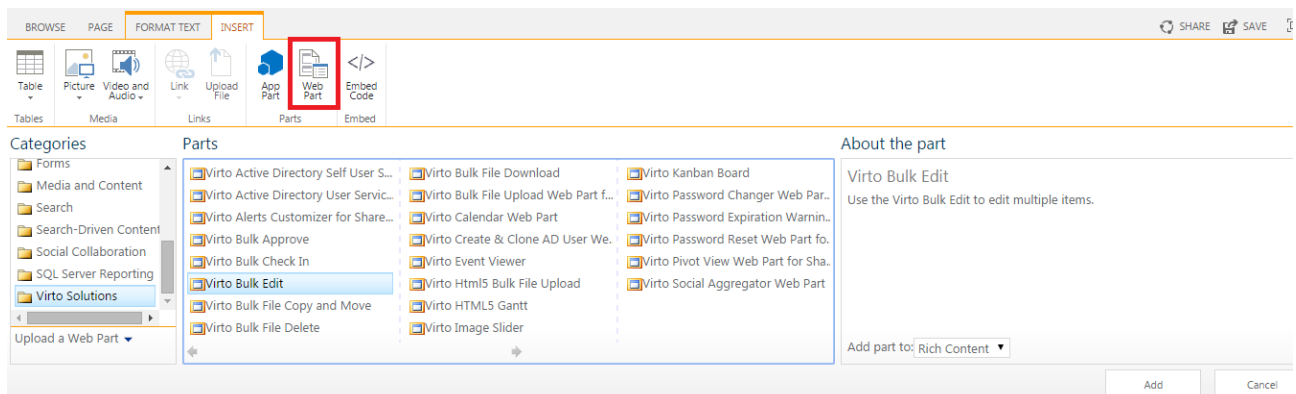
Example: <http://demo.virtosoftware.com/MultipleFile/default.aspx?redirect=/default.aspx>.



Working with Virto Bulk Edit as web part

When you have installed Virto Bulk Edit and activated it, you can use it as a web part placed on a SharePoint site page.

Go to “Edit page”, then click “Insert” on the ribbon and click “Add web part”. Then select Virto Bulk Edit in the list of components. Click “Add”.



Now you can define the web part settings.

You have to select Site URL and list or library with files to edit. You can also choose a folder with files if necessary.

You can select Tree view or select a custom SharePoint list view as a default view to display items for edit.

Next option allows you to select list fields available to edit. You can also check all items from this field by default.

Virto Bulk Edit

To link to an list, [open the tool pane](#) and then select list.

Virto Bulk Edit

Data source

Site Url

List

Folder

View

<input type="checkbox"/> Visible	Field	<input type="checkbox"/> Checked	
<input type="checkbox"/>	Title	<input type="checkbox"/>	↓
<input type="checkbox"/>	Start Time	<input type="checkbox"/>	↑ ↓
<input type="checkbox"/>	End Time	<input type="checkbox"/>	↑ ↓
<input type="checkbox"/>	Choice	<input type="checkbox"/>	↑ ↓
<input type="checkbox"/>	Percents	<input type="checkbox"/>	↑

☒ Check Treeview by default

☒ Workflows event firing

Redirect Url

+ Appearance

+ Layout

+ Advanced

You can also enable workflows firing when items are edited and allow to change content type.

Click save to apply the settings and edit files, using Virto SharePoint Bulk Edit web part.

Working with Virto Bulk Check In and Approve

When you have installed Virto SharePoint Bulk Check In and Approve and activated it, you can use it either as a web part placed on a SharePoint site page or as an additional feature in “Actions” menu in a SharePoint list or library.

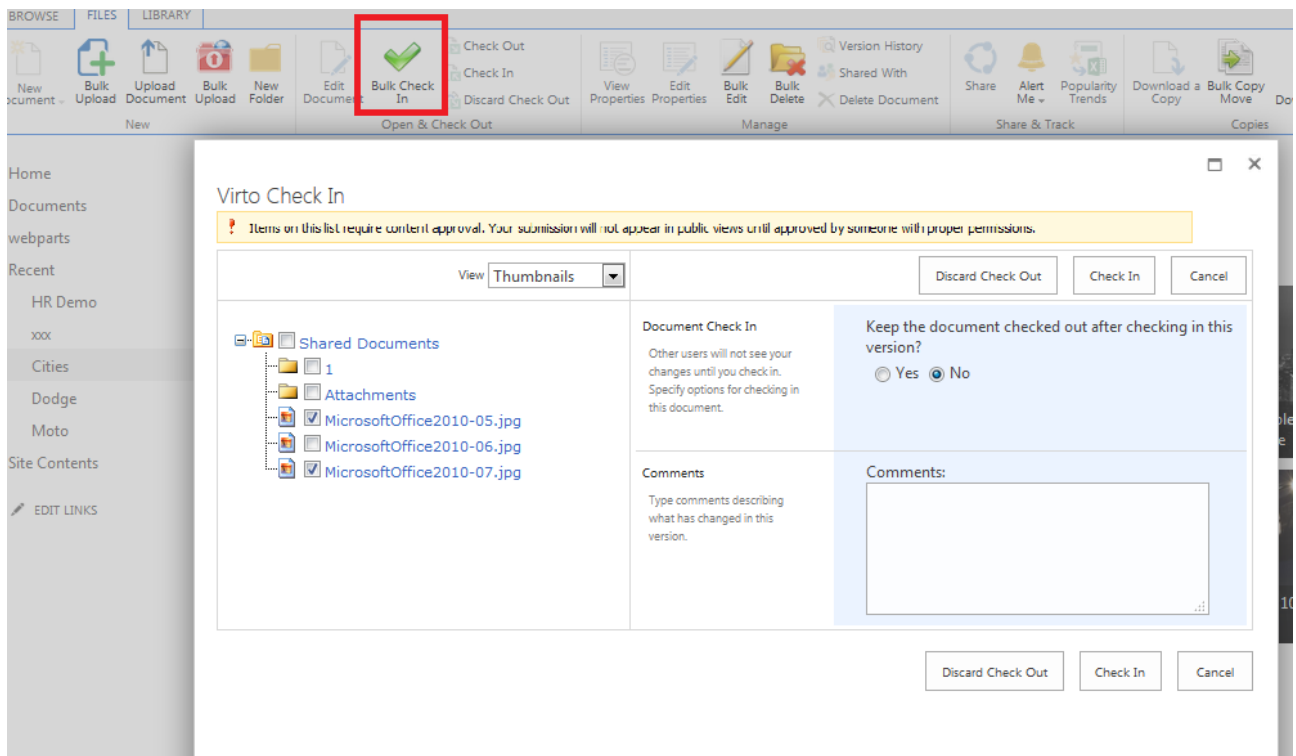
The bulk check in function allows you to avoid the need of manual checking in each file individually. It enables you to check in quickly multiple files in a simple interface.

Files to check in are marked with special icon.

	Image Slider 4	2/11/2011 2:42 PM
	mb2	8/27/2010 9:13 AM
	MicrosoftOffice2010-03	8/27/2010 9:13 AM
	MicrosoftOffice2010-04	5/25/2011 8:42 AM
	MicrosoftOffice2010-05	8/27/2010 9:13 AM
	MicrosoftOffice2010-06	8/27/2010 9:13 AM
	MicrosoftOffice2010-07	8/27/2010 9:13 AM
	MicrosoftOffice2010-08	8/27/2010 9:13 AM
	MicrosoftOffice2010-09	8/27/2010 9:13 AM
	MicrosoftOffice2010-10	8/27/2010 9:13 AM
	MicrosoftOffice2010-11	8/27/2010 9:13 AM
	MicrosoftOffice2010-13	7/21/2010 11:46 AM
	passreset	8/27/2010 9:13 AM

Go to ribbon and choose “Bulk Check In”.

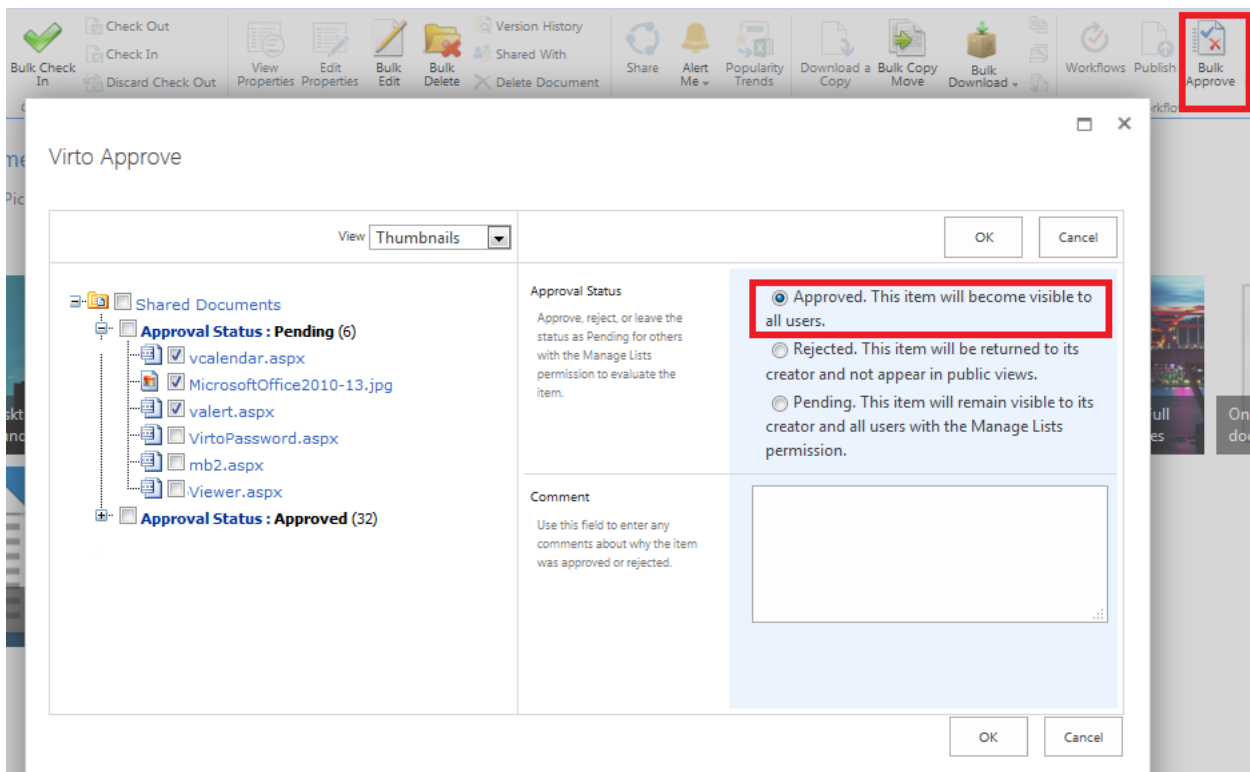
The list of files in check in status will be displayed. Check the checkboxes opposite the required files and use “**Check In**” button to check in them or “**Discard Check Out**” to check these files out.



If document versioning is enabled, users with approve ability are allowed to approve or reject files (current versions).

Go to “Actions” menu in document library and click “**Bulk Approve**”.

You can define view and select files to be approved or rejected.



Depending on file's status you can approve or reject it, or send to "Pending" status.

- ☒ Approved. This item will become visible to all users.
- ☐ Rejected. This item will be returned to its creator and not appear in public views.
- ☐ Pending. This item will remain visible to its creator and all users with the Manage Lists permission.

Tree View

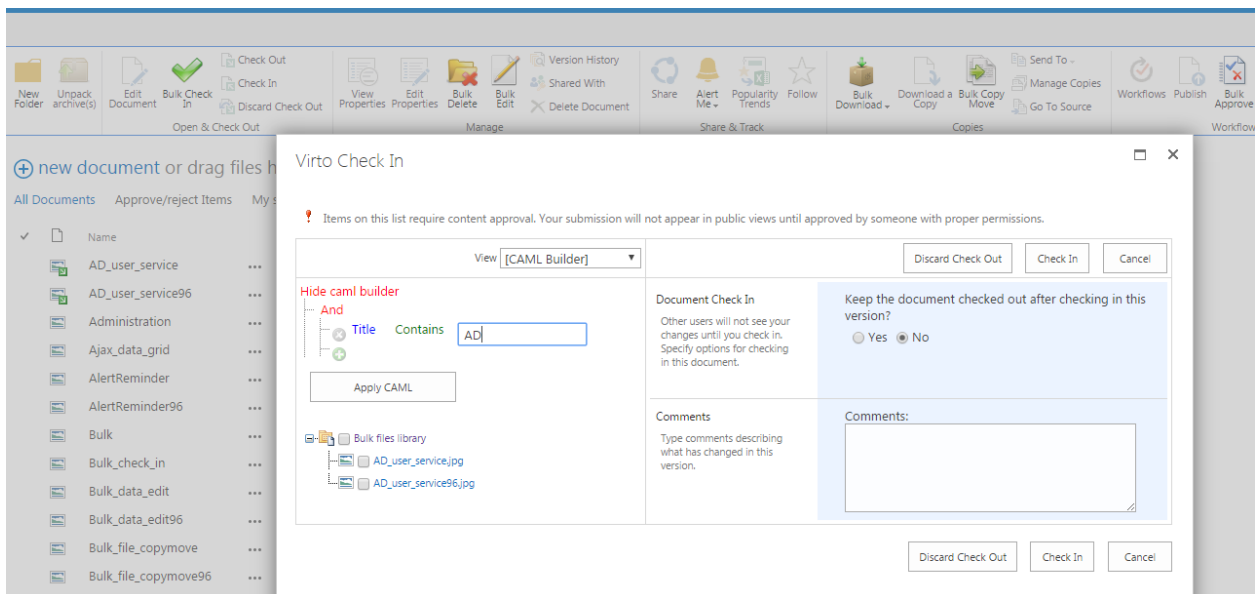
If you use Tree View, you can select files to edit from child folders.

Select files that have to be approved or rejected, checked in or out, then and click OK.

CAML Builder

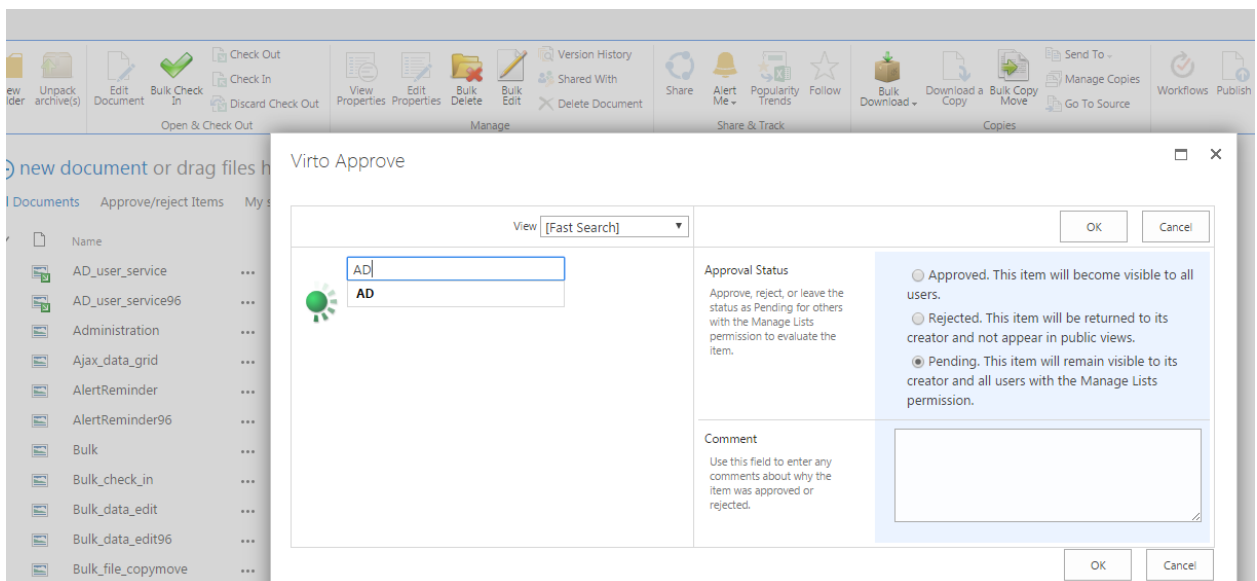
CAML Builder allows you to define search parameters for files in a library and filter them to edit.

You can set conditions to display only required files from this library.



Fast search

The fast search allows you to quickly find files in a library. The autosuggestion feature can be used as well.



My submissions

This filter allows you to view all files with check out or rejected statuses, that are available to change within your permission level.

! Items on this list require content approval. Your submission will not appear in public views until approved by someone with proper permissions.

View My submissions ▼		Discard Check Out	Check In	Cancel
Bulk files library Approval Status : Approved (2) AD_user_service.jpg AD_user_service96.jpg	Document Check In Other users will not see your changes until you check in. Specify options for checking in this document.	Keep the document checked out after checking in this version? <input type="radio"/> Yes <input checked="" type="radio"/> No		
	Comments	Comments:		

Approve/Reject items

This filter allows you to display only the items with “Approved” or “Rejected” status.

Virto Approve

□ ×

View Approve/reject Items ▼		OK	Cancel
Bulk files library Approval Status : Rejected (79) Approval Status : Approved (3)	Approval Status Approve, reject, or leave the status as Pending for others with the Manage Lists permission to evaluate the item.	<input type="radio"/> Approved. This item will become visible to all users. <input type="radio"/> Rejected. This item will be returned to its creator and not appear in public views. <input checked="" type="radio"/> Pending. This item will remain visible to its creator and all users with the Manage Lists permission.	
	Comment Use this field to enter any comments about why the item was approved or rejected.	<input type="text"/>	
		OK	Cancel

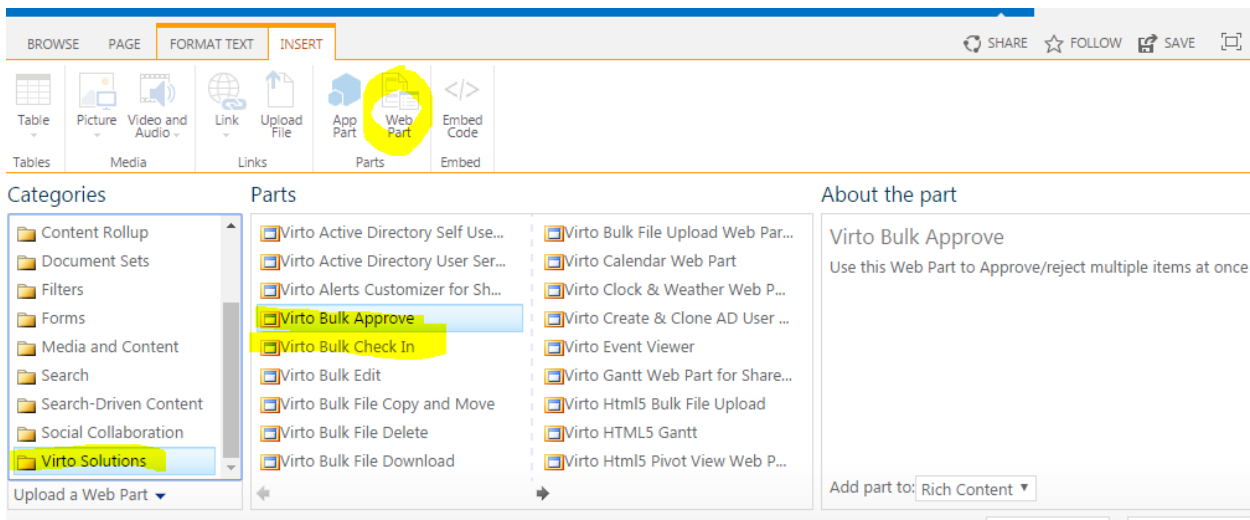
Make changes to files statuses and click “OK” to save.

Working with Virto Bulk Check In and Approve as a Web Part

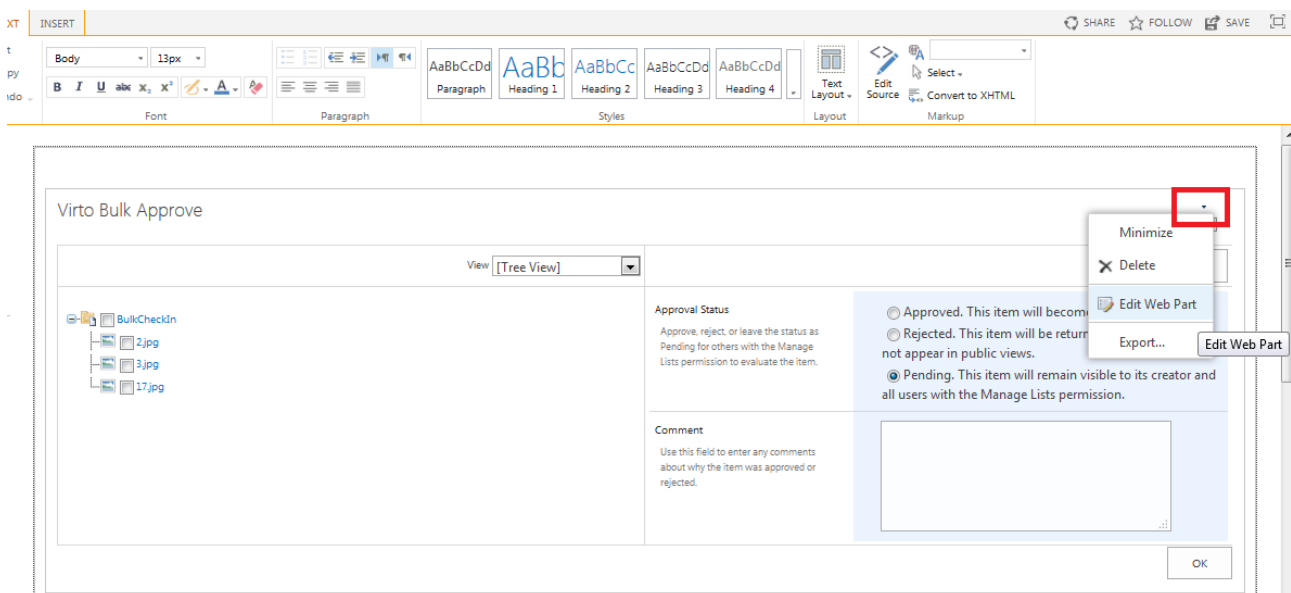
When you have installed Virto SharePoint Bulk Check In and Approve and activated it, you can use either as a web part placed on a SharePoint site page or as an additional feature in “Action” menu.

In case you need to use Virto SharePoint Bulk Check In and Approve as a web part, go to “Edit – Edit web part”.

On the new page click “Add web part” and select Virto SharePoint Bulk Check In or / and Virto SharePoint Bulk Approve in the list of components. Click “Add”.



Now you can edit each web part.



You should select SharePoint site URL, choose source list and folder if needed, that contain the required files to approve, reject, check in, or check out.

Select a default view to display files and define redirect URL if you need to be redirected to another page when changes will be applied to the files.

Click “OK” or “Apply” to save the settings.

Virto SharePoint Bulk Check In web part looks as follows:

Virto Bulk Check In

Virto SharePoint Bulk Approve looks as follows:

Virto Bulk Approve

View [Tree View] ▼		OK
	Approval Status Approve, reject, or leave the status as Pending for others with the Manage Lists permission to evaluate the item.	<input type="radio"/> Approved. This item will become visible to all users. <input type="radio"/> Rejected. This item will be returned to its creator and not appear in public views. <input checked="" type="radio"/> Pending. This item will remain visible to its creator and all users with the Manage Lists permission.
	Comment Use this field to enter any comments about why the item was approved or rejected.	<div></div>
		OK

Working with Virto Bulk File Unzip for SharePoint 2007

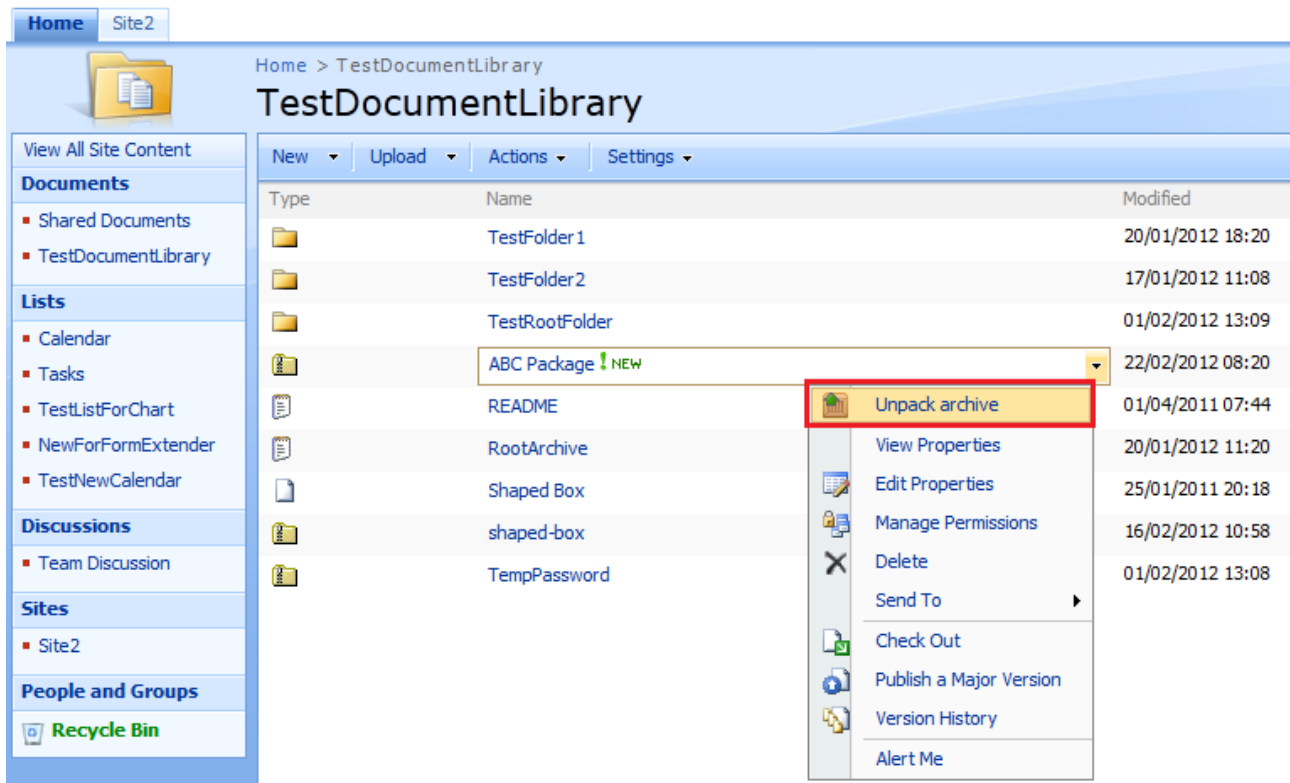
When you have installed Virto Bulk File Unzip and activated it, you can use its features on the SharePoint site.

Note: *SharePoint 2007 version allows users to unpack single archive and does not support operations with bulk files (archives).*

Login to a SharePoint site and go to the document library where archives are uploaded.

Note: *unpack option is available only for users with the rights to create files.*

Use “Unpack archive” feature from the context menu opposite the required archive.



Unpack options page will be displayed. Check the boxes depending on settings you want to apply:

- **Overwrite existing files** (this option allows to overwrite existing files with extracted files);
- **Delete archive file after successful extraction** (the archive will be deleted after unpacking, this helps to save more space on the disk);
- **Keep original files Created/Modified time** (when files are extracted, the create time is the time of unpack, but you can use this checkbox and keep created/modified time of original files);
- **Enter password if it is required** (if password is set for unpacking for the document library/site, enter this password to unpack). If password is not required, just leave this field empty.

Go back to site

☒ Overwrite existing files

☐ Delete archive file after successful extraction

☒ Keep original files Created/Modified time

Password for extracting files (if required)

••••••••

Extract Cancel

Click “Extract” to complete the action. If the unpacking is successful, you will see the confirming message. Click “Back to Document Library” to return to the site.

[Go back to site](#)

Archive has been successfully unpacked.

[Back to Document Library](#)

If something went wrong, the exception message is displayed. Archive can be partially unpacked.

[Go back to site](#)

Archive has been partially unpacked.

The following information can be useful to you:

Password is required for extracting or provided password is invalid.
 Password is required for extracting or provided password is invalid.
 Password is required for extracting or provided password is invalid.
 Password is required for extracting or provided password is invalid.
 Password is required for extracting or provided password is invalid.

[Back to Document Library](#)

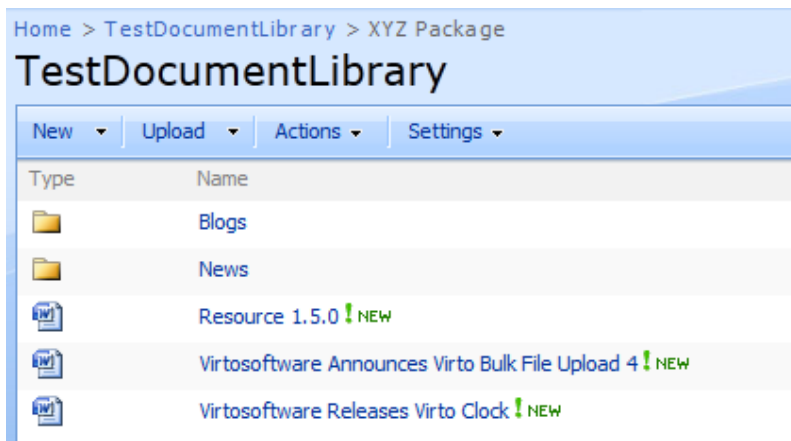
Note: If the document library requires files to be checked out, unpack action will make check in and check out.

Virto SharePoint Bulk Unzip allows to keep the structure of archive folders after unpacking.

The screenshot shows the SharePoint interface for a site named 'Site2'. The main area displays the 'TestDocumentLibrary' with a list of items. The left sidebar contains navigation links for 'Documents', 'Lists', 'Discussions', 'Sites', and 'People and Groups'. The 'Documents' section is expanded, showing 'Shared Documents' and 'TestDocumentLibrary'. The 'Lists' section shows 'Calendar', 'Tasks', 'TestListForChart', 'NewFormExtender', and 'TestNewCalendar'. The 'Discussions' section shows 'Team Discussion'. The 'Sites' section shows 'Site2'. The 'People and Groups' section shows 'Recycle Bin'. The main list of items in 'TestDocumentLibrary' includes folders like 'ABC Package', 'TestFolder1', 'TestFolder2', 'TestRootFolder', and 'XYZ Package' (highlighted with a red box), and files like 'ABC Package ! NEW', 'README', 'RootArchive', 'Shaped Box', 'shaped-box', 'TempPassword', and 'XYZ Package ! NEW'.

Type	Name	Modified
Folder	ABC Package	22/02/2012 08:36
Folder	TestFolder1	20/01/2012 18:20
Folder	TestFolder2	17/01/2012 11:08
Folder	TestRootFolder	01/02/2012 13:09
Folder	XYZ Package	22/02/2012 08:59
File	ABC Package ! NEW	22/02/2012 08:20
File	README	01/04/2011 07:44
File	RootArchive	20/01/2012 11:20
File	Shaped Box	25/01/2011 20:18
File	shaped-box	16/02/2012 10:58
File	TempPassword	01/02/2012 13:08
File	XYZ Package ! NEW	22/02/2012 08:59

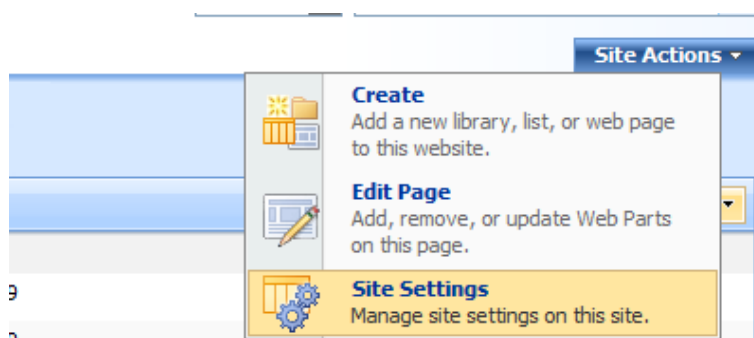
In the following example, the structure of original folder was remained.



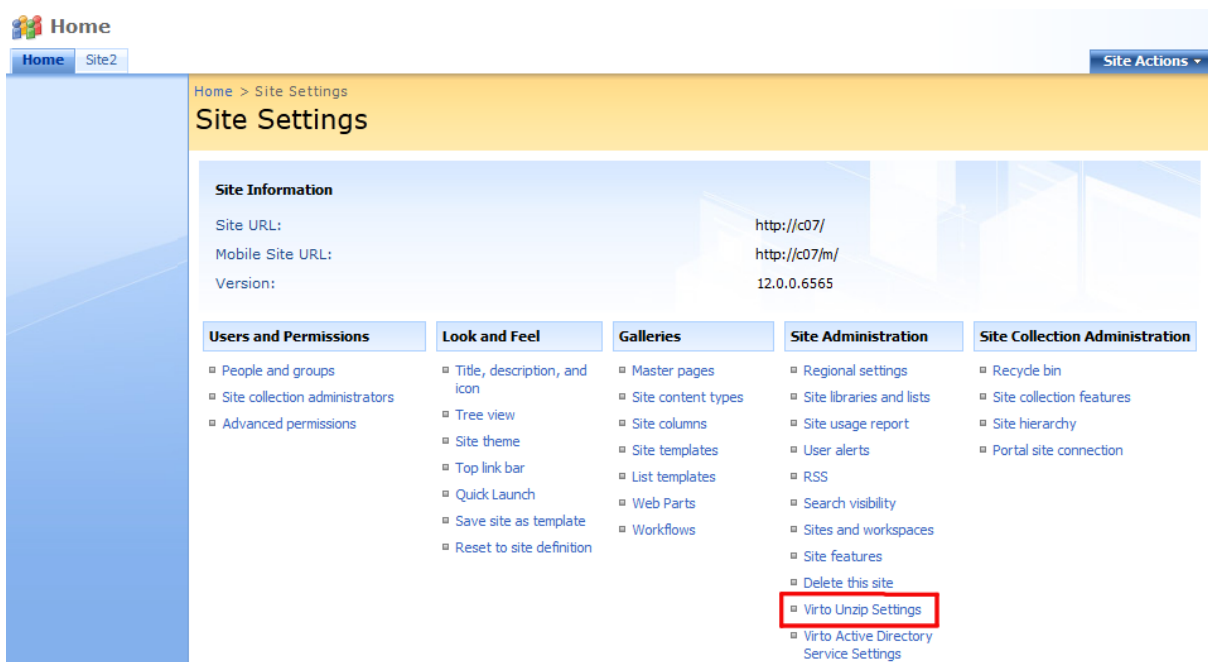
Unzip Settings

Unzip settings can be defined for the current document library or for the whole SharePoint site.

To define Unzip settings for the site, go to “Site Actions – Site Settings”.



And find “Virto Unzip Settings” in site administration block.



Define unzip options. These settings will be displayed after clicking “Unpack archive” for the file on this SharePoint site.

Back to settings

☒ Overwrite existing files
☒ Delete archive file after successful extraction
☒ Keep original files Created/Modified time

Note: if unzip options are not defined for the whole site, all the checkboxes will be unchecked by default.

Working with Virto Bulk File Unzip for SharePoint 2010

Virto Bulk Unzip for SharePoint 2010 supports unpacking bulk files in SharePoint. And this is its main advantage comparing to 2007 version.

When you have installed Virto Bulk File Unzip and activated it, you can fully use its features on a SharePoint site.

Login to the SharePoint site and go to the document library where archives are uploaded.

Note: unpack options is available only for users with the rights to create files.

Use “Unpack archive” from the context menu opposite the required archive.

The screenshot shows the SharePoint 2010 interface. The top navigation bar includes 'Site Actions' and 'Library Tools' (Documents, Library). The breadcrumb path is 'Home > Shared Documents > All Documents'. The left sidebar shows the 'Libraries' section with 'Shared Documents' selected. The main area displays a table of documents:

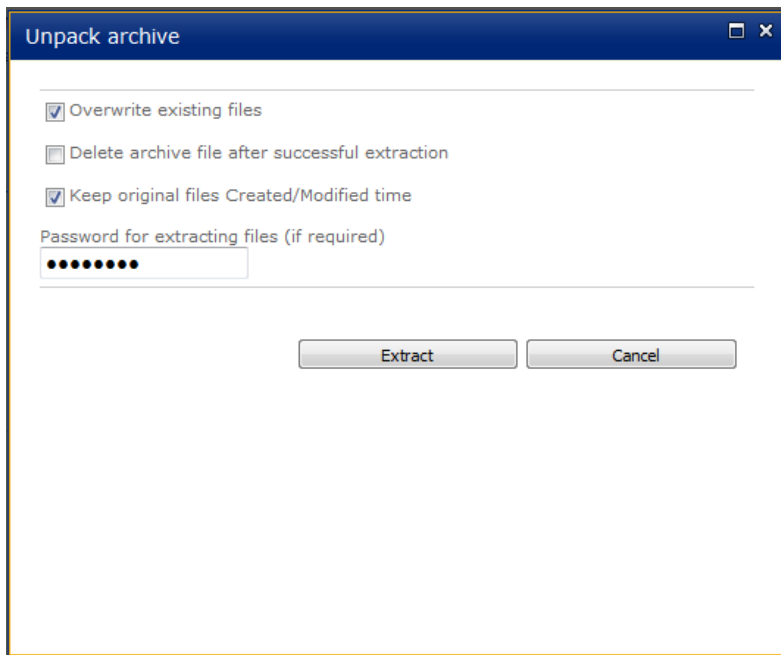
Type	Name	Modified
Folder	Test Unpack Folder	09/02/2012 11:39
Folder	TestUnpackFolder2	09/02/2012 11:40
File	ABC Package NEW	22/02/2012 11:48
File	dehavenVirto101014.part01	10/02/2012 12:47
File	README	17/02/2012 15:08
File	Shaped Box	17/02/2012 15:08
File	shaped-box	10/02/2012 11:42
File	shaped-hexagon	17/02/2012 15:08
File	shaped-hexagon	10/02/2012 11:43
File	XYZ Package NEW	22/02/2012 11:49

A context menu is open for the 'ABC Package' file, showing the following options:

- Unpack archive
- View Properties
- Edit Properties
- Check Out
- Send To
- Compliance Details
- Manage Permissions
- Delete

Unpack options will be displayed in popup window. Check the boxes depending on settings you want to apply:

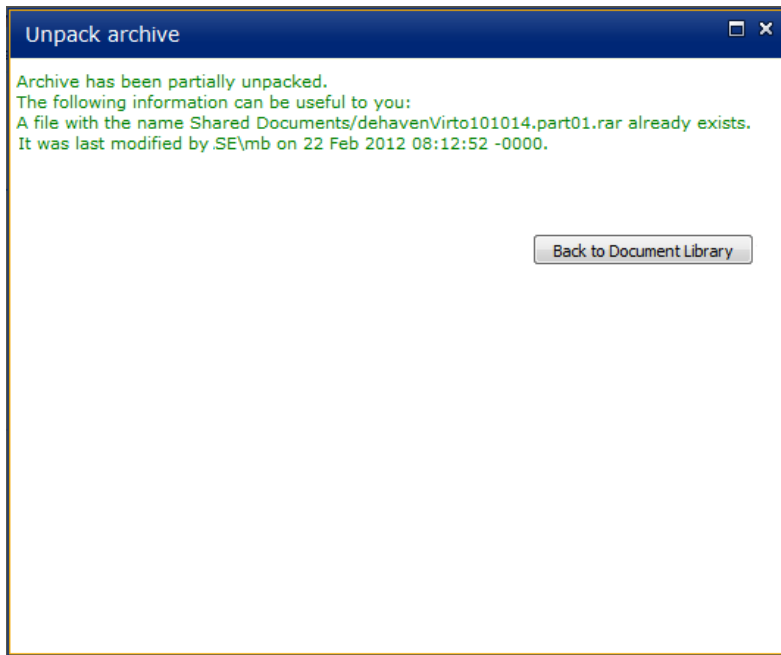
- **Overwrite existing files** (this option allows to overwrite existing files with extracted ones);
- **Delete archive file after successful extraction** (the archive will be deleted after unpacking, this helps to save more space on the disk);
- **Keep original files Created/Modified time** (when files are extracted, the create time is the time of unpack, but you can use this checkbox and keep created/modified time of original files);
- **Enter password if it is required** (if password is set for unpacking for the document library/site, enter this password to unpack). If password is not required, just leave this field empty.



Click "Extract" to complete the action. If the unpacking is successful, you will see the message. Click "Back to Document Library" to return to the site.

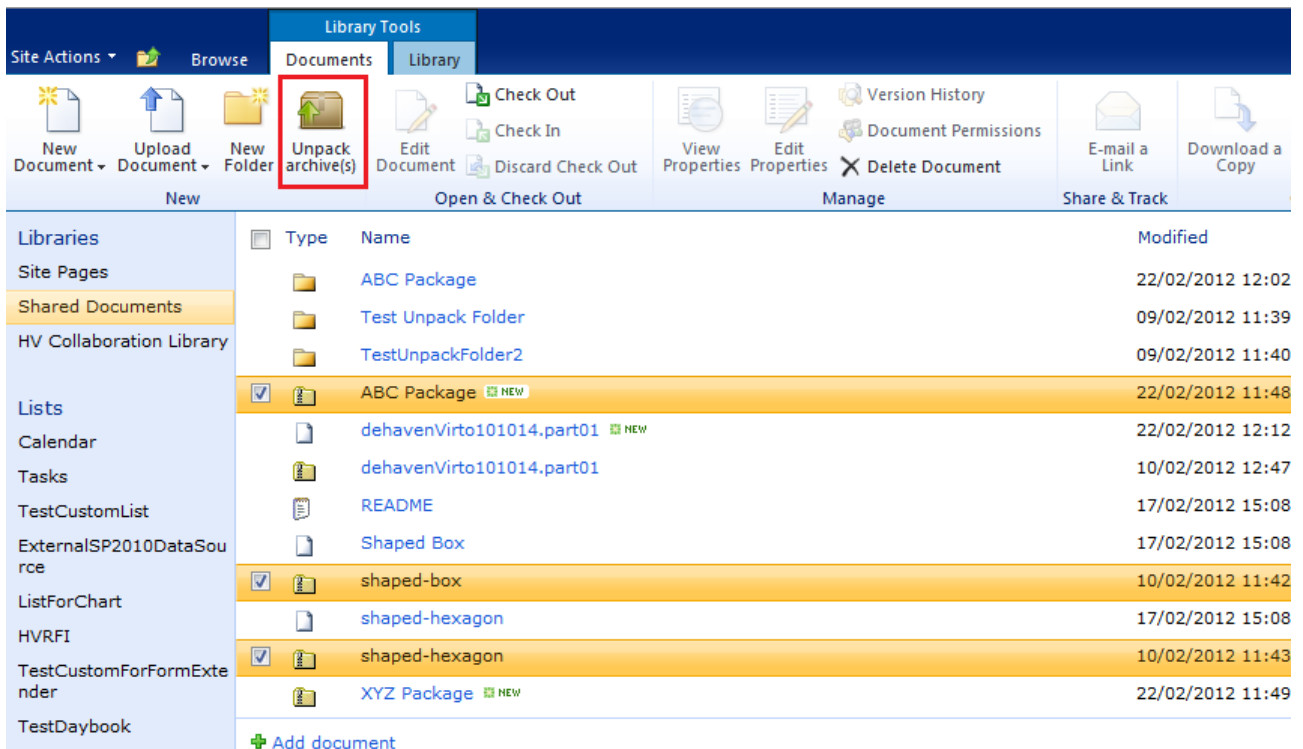


If something goes wrong, you will see the exception message. Archive can be partially unpacked.

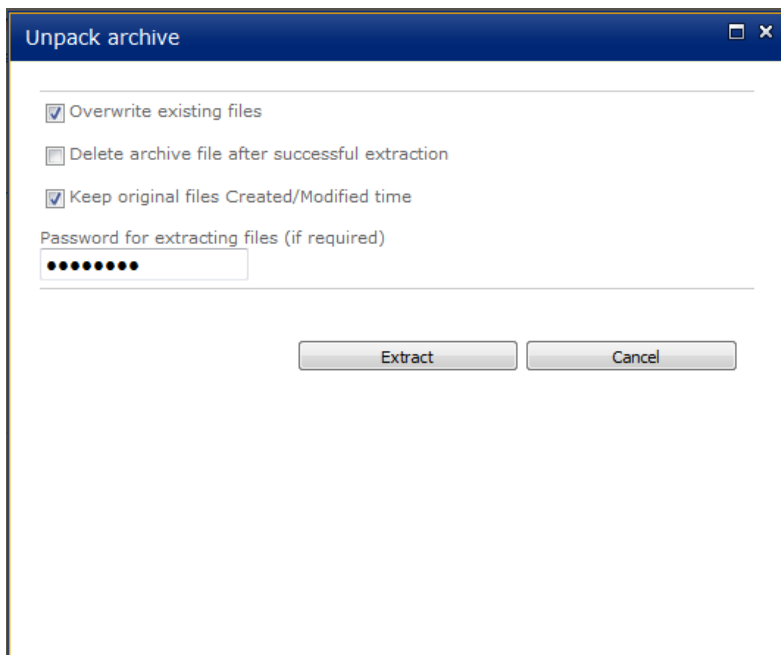


Note: If the document library requires files to be checked out, unpack action will make check in and check out.

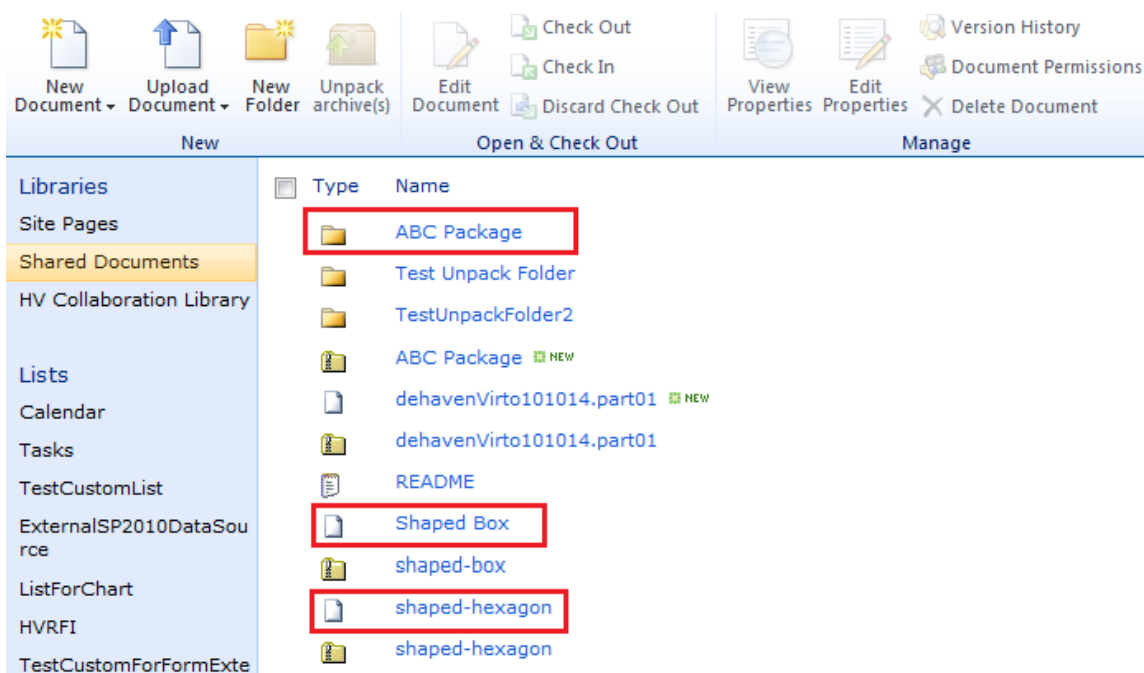
Virto Bulk Unzip for SharePoint 2010 supports also the unpacking of multiple archives. Just select archives in the library and use “Unpack archive(s)” button on the tools panel.



Then define settings in the popup window.



Extracted files and folders will appear in the document library.



Virto Bulk Unzip allows to keep the structure of archive folders after unpacking.

Libraries	Type	Name
Site Pages		
Shared Documents		
HV Collaboration Library		
Lists		
Calendar		
Tasks		
TestCustomList		
ExternalSP2010DataSource		
ListForChart		
HVRFI		

Type	Name
Folder	ABC Package
Folder	Test Unpack Folder
Folder	TestUnpackFolder2
Folder	<u>XYZ Package</u>
Folder	ABC Package NEW
File	dehavenVirto101014.part01 NEW
Folder	dehavenVirto101014.part01
File	README
File	Shaped Box
Folder	shaped-box

Open the extracted folder. The structure of original folder is kept.

Libraries	Type	Name
Site Pages		
Shared Documents		
HV Collaboration Library		
Lists		
Calendar		

Type	Name
Folder	Blogs
Folder	News
File	Resource 1.5.0 NEW
File	Virtosoftware Announces Virto Bulk File Upload 4 NEW
File	Virtosoftware Releases Virto Clock NEW

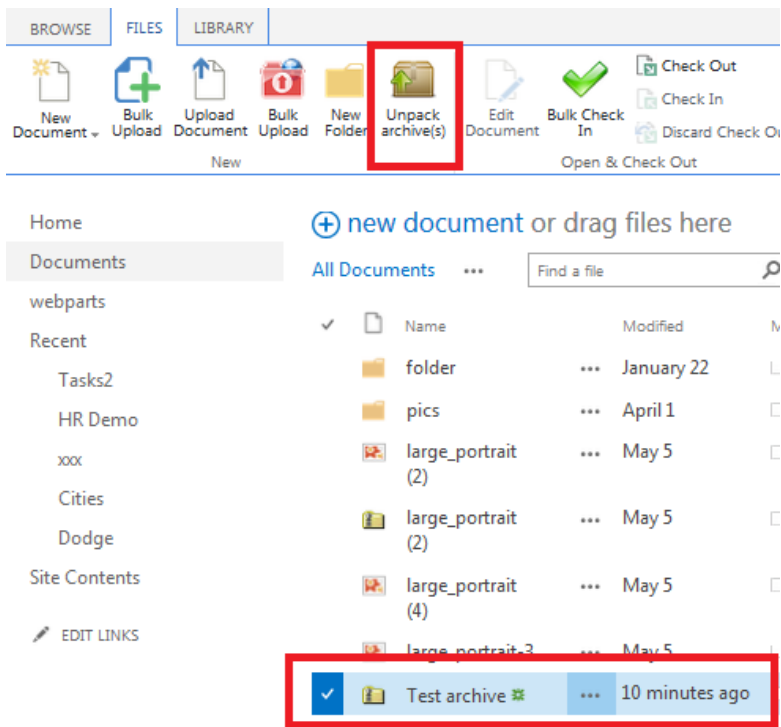
Working with Virto Bulk File Unzip for SharePoint 2013

Virto Bulk Unzip for SharePoint 2013 supports unpacking bulk files.

Login to a SharePoint site and go to the document library where archives are uploaded.

Note: *unpack options is available only for users with the rights to create files.*

Select in items list the archive you will to unpack and use “Unpack archive” button on the ribbon.



Unpack options page will be displayed in the new window. Check the boxes depending on settings you want to apply:

- **Overwrite existing files** (this option allows to overwrite existing files with extracted files);
- **Delete archive file after successful extraction** (the archive will be deleted after unpacking, this helps to save more space on the disk);
- **Keep original files Created/Modified time** (when files are extracted, the create time is the time of unpack, but you can use this checkbox and keep created/modified time of original files);
- **Enter password if it is required** (if password is set for unpacking for the document library/site, enter this password to unpack). If password is not required, just leave this field empty.

[Virtosoftware Demo Portal](#)
sub
[EDIT LINKS](#)

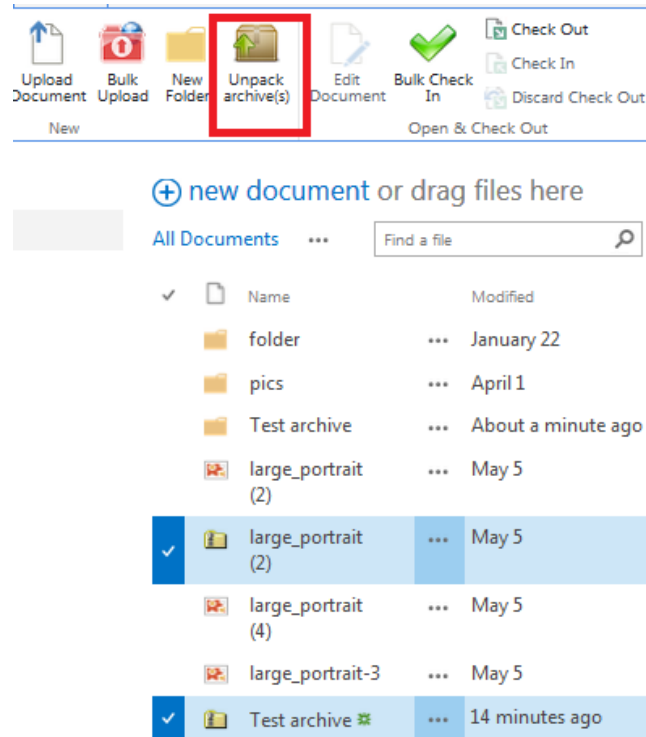
☐ Overwrite existing files
☐ Delete archive file after successful extraction
☐ Keep original files Created/Modified time
 Password for extracting files (if required)

Click “Extract” to complete the action. If the unpacking is successful, you will see the confirming message. Click “Back to Document Library” to return to the site.

If something goes wrong, you will see the exception message. Archive can be partially unpacked.

Note: If the document library requires files to be checked out, unpack action will make check in and check out.

Virto Bulk Unzip for SharePoint 2013 supports the unpacking of multiple archives. Just select archives in the library and use “Unpack archive(s)” button on the ribbon.



Then define settings in the new window.

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[EDIT LINKS](#)

☐ Overwrite existing files
☐ Delete archive file after successful extraction
☐ Keep original files Created/Modified time
 Password for extracting files (if required)

Extracted files and folders will appear in the document library.

Virto Bulk Unzip allows keeping structure of folders included into the archive after unpacking.

Open extracted folder. The structure of original folder is kept.

Documents

+ new document or drag

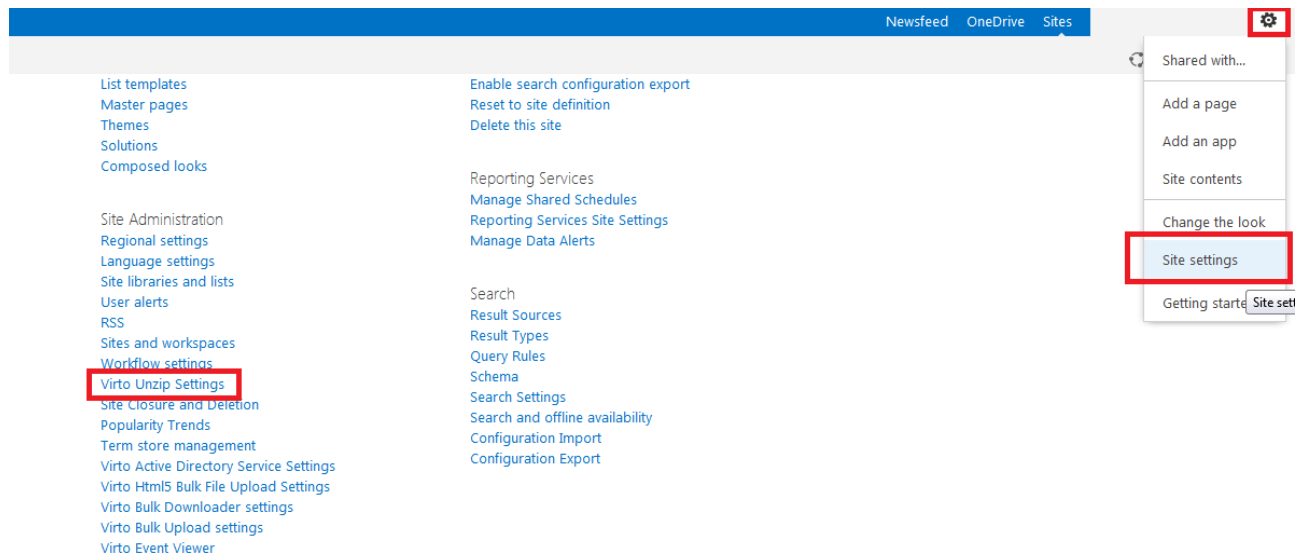
All Documents Find a file

✓	📄	Name	Modified
	📄	1	May 5
	📄	2	May 5
	📄	3	May 5

Unzip Settings

Unzip settings can be defined for the current document library or for the whole SharePoint site.

To define Unzip settings for the site, go to “Site Actions – Site Settings”.



Click “Virto Unzip Settings” in site administration block.

Define unzip options. These settings will be displayed after clicking “Unpack archive” for the file on this SharePoint site.

Home

- ☐ Overwrite existing files
- ☐ Delete archive file after successful extraction
- ☐ Keep original files Created/Modified time

Save

Cancel

Note: *if unzip options are not defined for the whole site, all the checkboxes will be unchecked by default.*

Version Release History

Virto Bulk File Upload

Release Date	Version	Description
06/02/2015	v.5.3.1	Fixed attach multiple files for calendar item
04/06/2015	v.5.3.0	Added fields description
11/24/2014	v. 5.2.5	Fixed warning message about not uploaded items
07/08/2014	v. 5.1.1	Fixed controls path
04/10/2014	v.5.1.0	Enterprise license
08/19/2013	v.5.0.0	New License Manager
04/05/2013	v.4.7.12	Fixed uploading files with empty required fields
03/04/2013	v.4.7.10	Fixed lookup to calculated columns Fixed metadata columns: uploaded file will still have the value from the first edit even though it has been cleared in the second edit
02/19/2013	v.4.7.7	Added "Show overwrite option"
02/08/2013	v.4.7.5	Fixed grayed button "Set All properties" in web part mode
02/08/2013	v.4.7.4	Fixed modal dialog width
01/30/2013	v.4.7.3	Added RedirectUploadToBulkUpload http module. Using this module, you can redirect all requests from the standard upload page to Virto Bulk Upload. For example, when a user clicks on Upload Document, the standard upload page is displayed and contains the link to the standard multiple upload page. You must add the following line under <modules runAllManagedModulesForAllRequests="true"> into the web.config on all Web Front End servers. <add name="RedirectUploadToBulkUpload" type="Virto.SharePoint.FileUploaderWeb.RedirectUploadToBulkUpload, Virto.SharePoint.FileUploaderWeb, Version=14.0.0.0, Culture=neutral, PublicKeyToken=8749603b9b394f95" /> Now when requesting the standard upload page, Virto Bulk Upload page will be called.
12/04/2012	v.4.7.2	Fixed displaying of terms that are unavailable for selection
10/15/2012	v.4.6.3	Fixed problem with ReadOnly fields
09/14/2012	v.4.6.2	Updated Dutch localization.

08/28/2012	v.4.6.1	Support upload attachments to recursive event. Fixed "The given value for a taxonomy field was not formatted in the required <int>;#<label> <guid> format." error.
06/25/2012	v.4.6.0	Support Content Organizer rules. Important: You should add users to 'Records Center Web Service Submitters' group. We are using SharePoint API to run Content Organizer rules from code and Microsoft checks if the current user is in 'Records Center Web Service Submitters' group to allow the submission of the file. If you are not in this group Microsoft will return an outcome of NotFound and ignore bulk upload. Go to Site Actions > Site Permissions and current user in to Records Center Web Service Submitters. Added RedirectMultiUploadToBulkUpload http module. Using this module, you can redirect all requests from the standard multiple upload page to Virto Bulk Upload. For example, when a user clicks on Upload Document, the standard upload page is displayed and contains the link to the standard multiple upload page. You must add the following line under <modules runAllManagedModulesForAllRequests="true"> into the web.config on all Web Front End servers. <add name="RedirectMultiUploadToBulkUpload" type="Virto.SharePoint.FileUploaderWeb.RedirectMultiUploadToBulkUpload, Virto.SharePoint.FileUploaderWeb, Version=14.0.0.0, Culture=neutral, PublicKeyToken=8749603b9b394f95" /> Now when requesting the standard multiple upload page, Virto Bulk Upload page will be called.
05/29/2012	v.4.5.3	Fixed "System.ArgumentException: Invalid field name. {fa564e0f-0c70-4ab9-b863-0177e6ddd247}" error.
05/04/2012	v.4.5.2	Fixed "Access Denied" error if limiting access for a single user to a single document library. Fixed "The URL-encoded form data is not valid" error. Fixed "Error: Guid should contain 32 digits with 4 dashes (xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx)." if set default values.
03/16/2012	v.4.5.0	Added integration with Virto Zip Utility for SharePoint. Added resize image details panel into file properties. Added unzip details panel into file properties. Added ability to read "Destination Folder" property in Bulk Upload Web Part from RootFolder query string. Added ability to refresh page after upload in Bulk Upload Web Part if set redirect url to 'refresh'. Fixed Web Part doesn't work if several alternate access mapping was configured. Fixed Web Part doesn't work if wrong site url was configured.
02/06/2012	v.4.0.0	Support "External Data" field type. Added auto-resize if open bulk upload form in a dialog. Added German localization. Thanks to Jan Schumann. Added "load list schema" asynchronous operation. Added Ability to configure Bulk Upload settings for a whole farm.

		<p>Updated Check-in comment is empty.</p> <p>Updated default selected element for Lookup fields.</p> <p>Updated "Attach Multiple files" buttons are disabled if Attachments is disabled.</p> <p>Fixed default value for title field (vti_title).</p> <p>Fixed Bulk upload could cause "A script on this page is causing Internet Explorer to run slowly" warning in IE.</p>
12/02/2011	v.3.7.0	Added the capability of resizing jpeg images before upload.
11/24/2011	v. 3.6.2	<p>Updated Content Type is required field. Added validation.</p> <p>Updated 'Edit' and 'Uploaded' link are disabled if file uploaded.</p> <p>Fixed the comment doesn't wrap.</p> <p>Fixed field validation.</p>
11/18/2011	v. 3.6.1	<p>Fixed Navigation if open Upload.aspx from custom script and click Done or Cancel button.</p> <p>Fixed Property window is large then popup window.</p>
11/09/2011	v. 3.6.1	<p>Added the capability of displaying custom comment or instructions on bulk upload form.</p> <p>Added client validation for Hyperlink or Picture field type.</p> <p>Fixed Individual file settings for Title doesn't overwrite settings done in common settings.</p>
10/28/2011	v. 3.6.0	<p>New engine. Improve performance and supports unlimited number of fields and content types.</p> <p>Added the capability of selecting multiple items by pressing a modifier key, such as CTRL or SHIFT.</p> <p>Added the capability to set current user in "Default Values" property. Use [CurrentUser] active tag. For example: Person=[CurrentUser]</p> <p>Added "Height" settings. Specify the control height. Default value is 450 pixel.</p> <p>Added support for "Managed Metadata Choice" custom field. http://todd-carter.com/post/2010/12/06/With-Managed-Metadata-You-have-a-Choice.aspx</p> <p>Added ability to re-upload files if error is occurred.</p> <p>Support "Average Rating" field type.</p> <p>Support list's advanced setting - "Launch forms in a dialog" is False.</p> <p>Updated "People and Group" control. Capable of resolving users by name or email.</p> <p>Updated "Managed Metadata" control. Capable of adding new terms.</p> <p>Updated Required Field's UI. Added warning message.</p> <p>Updated "Edit File Properties" form. The form is resizable. Keeps previous size into Silverlight Application storage.</p> <p>Fixed update value in Enterprise Keywords column problem.</p> <p>Fixed update field if field's name is Author.</p> <p>Fixed update time in date-time column problem.</p> <p>Fixed select cascaded values in Virto Cross Site and Cascaded Lookup column problem.</p> <p>Fixed Not getting the bulk upload options when users have Contribute permissions inside the folder</p>

09/13/2011	v.3.5.4	Fixed problem if parent folder name has got a '+' char. Fixed required fields in content types.
08/29/2011	v.3.5.2	Fixed System.Runtime.InteropServices.COMException (0x810200C6) error if a field has got Column Validation.
08/24/2011	v.3.5.1	Fixed select multi-value managed metadata control. Fixed allowed files types limit. Fixed file upload limit warning. Fixed update taxonomy field from content type.
08/16/2011	v.3.5.0	Added support for "Allow 'Fill-in' choices" property in Choice columns. Added "Maximum File Size" settings. Specify maximum size allowed for a single file upload. Added "Maximum Upload Size" settings. Specify maximum size allowed for bulk uploading. A group of files cannot be uploaded if the combined size is greater than this setting. Added "Allowed File Types" settings. Fixed field ordering for content types. Fixed Drag & Drop file operation for Firefox on Mac OS. Fixed problem don't close tree and suggestion control if click outside the box.
06/28/2011	v.3.0.5	Fixed problem not displaying all Managed Metadata
05/20/2011	v.3.0.4	Fixed error if Managed Metadata field was renamed
05/17/2011	v.3.0.2	Fixed empty folder list for non-English SharePoint.
05/16/2011	v.3.0.1	Fixed "NotFound" exception if click "Choose folder" link button for some document library.
05/10/2011	v.3.0.0	Support "Virto Cross Site and Cascaded Look up" field type. Added possibility to change the destination folder. Added "Virto Bulk Upload" settings page into List Settings. Use this page to configure Bulk File Upload Settings. Added "Virto Bulk Upload" settings page into Site Settings. Use this page to configure Bulk File Upload Settings. Added "Allow to change destination folder" web part property. Added ability to configure "Destination Folder" property in Bulk Upload Web Part from query string "vti_DestFolder". Ex:vti_DestFolder=Folder1\Folder2) for Bulk File Upload Web Part. Added ability to configure "Default Values" property in Bulk Upload Web Part from query string. Use [QueryString:QueryStringKey] active tag. Ex: ProjectId=[QueryString:PrjId]. Set ProjectId field to value from Query String key PrjId. Added ability to configure "Destination Folder" property in Bulk Upload Web Part from query string. Use [QueryString:QueryStringKey] active tag. Added ability to configure "Redirect Url" property in Bulk Upload Web Part from query string. Use [QueryString:QueryStringKey] active tag.

02/11/2011	v.2.0.0	<p>Added support for Content Type.</p> <p>Added Upload Attachments toolbar button on list item view form.</p> <p>Added Upload Attachments context menu for list items.</p> <p>Added Cut-Copy-Paste menu for Text properties.</p> <p>Fixed Upload to Document Set problem.</p>
01/13/2011	v.1.9.0	<p>Support Person or Group field type.</p> <p>Support Hyperlink or Picture field type.</p> <p>Added "Overwrite existing files" Web Part property. Customize "Overwrite existing files" checkbox default state.</p> <p>Added ability to configure "Destination Folder" from query string (DestFolder, Ex:DestFolder=Folder1\Folder2) for Bulk File Upload Web Part.</p>
12/17/2010	v.1.8.0	<p>Support lookup fields.</p> <p>Added "Redirect Url" Web Part property. Bulk Upload will redirect from current page by Cancel (Done) button click.</p> <p>Added "Default Values" Web Part property. Bulk Upload will use default values from Web Part property instead of SharePoint library.</p> <p>Added ability to configure "Redirect Url" from query string (redirect ket) for Bulk File Upload Web Part.</p> <p>Added ability to configure "Default Values" from query string (vti_title, vti_[FieldName], Ex: vti_Expired=true. Set Expired is equal to true) for Bulk File Upload Web Part</p>
08/06/2010	v.1.7.0	<p>Added Content type column.</p> <p>Added Extendable content type image storage. You can upload your content type icons to "[SP Hive]\12\TEMPLATE\IMAGES\Virto.SharePoint.FileUploader\Content Types\" folder.</p> <p>File should have [EXTENSION].PNG file name.</p> <p>Added file's property editor. Supported column types: Single line of text, Multiple lines of text, Choice, Number, Currency, Date and Time and Yes/No (check box)</p> <p>Added batch meta-field editor.</p> <p>Added French, German and Russian localizations.</p>
05/26/2010	v.1.5.6	Fixed "space to plus in file name" problem.
05/26/2010	v.1.5.5	<p>Added LARGE files support (2Gb +) with Intelligent optimization.</p> <p>Added smooth progress.</p> <p>Added upload error dialog.</p>
05/17/2010	v.1.2.0	Fixed Drag&Drop on MAC in Safari.
05/07/2010	v.1.1.0	<p>Added Multi File Uploader Web Part</p> <p>Fixed typos</p>
04/16/2010	v.1.0.0 Beta	First Public Release

Virto Bulk File Download

2022-03-30	v.5.5.46	[-] The subsites configuration issue has been fixed
2021-12-27	v.5.5.45	[+] Ribbon button to calendar view has been added [*] Settings page UI has been improved
2021-12-21	v.5.5.44	[*] Settings page UI has been improved
2021-11-15	v.5.5.43	[+] The allowed list types configuration option has been added [+] The checkout files configuration option has been added [+] Ability to checkout files while downloading has been added [+] Actions to quick menu have been added [-] Fixed issue with keeping folder structure in webpart mode [*] UI improvements (webpart layout)
2021-04-22	v.5.5.39 (SP 2019)	[-] Modern web-part issue has been fixed [*] UI improvements: folder size calculation and modern web-part [-] The issue with bulk downloader on list attachments has been fixed [*] UI improvements (disable downloader web part if user has view-only permission) [*] UI improvements (disable download if max size exceeded)
2021-04-08	v.5.5.37 (SP 2013, SP 2016)	[*] UI improvements (disable downloader web part if user has view-only permission) [-] Folder size calculation has been fixed [*] UI improvements (disable download if max size exceeded) [-] Re-download cache issue has been fixed [-] Ribbon buttons permissions issue has been fixed [-] Issue with total size calculation has been fixed [+] Document library folder size calculation has been added [-] Fixed issue with web part configuration
2019-11-28	v.5.5.25	[-] Features misconfiguration has been fixed
2019-11-15	v.5.5.24	[*] Added support for SP2010 site templates
2019-08-26	v.5.5.23	[*] Added ability to auto create folder for Bulk Downloader storage
2019-08-23	v.5.5.22	[-] Fixed issue with temporary path of Bulk Downloader
2019-07-16	v.5.5.21	[-] Fixed position of total file size info [-] Fixed selection on grouped view
2019-06-21	v. 5.5.20	[-] Fixed license issue while configure farm settings
2019-06-20	v. 5.5.19	[+] Added ability to specify Downloader temporary path
2019-06-20	v. 5.5.18	[-] Fixed issues with names contained slashes
2019-06-19	v. 5.5.17	[-] Fixed issues with names started from space
2019-05-20	v. 5.5.16	[+] Added Virto Downloader Log list (Root web)
2019-05-14	v. 5.5.15	[-] Fixed issues with French localization
2019-04-15	v. 5.5.14	[-] Fixed issues with downloading files using IETab Chrome extension
2019-04-12	v. 5.5.13	[*] Changed way to keep folder structure for SharePoint List
2019-04-09	v. 5.5.12	[-] Fixed bug with max size of downloaded files quick mode
2019-04-09	v. 5.5.11	[-] Fixed bug with max size of downloaded files

2019-04-02	v. 5.5.10	[*] has been changed logic for default List settings creation (now it follow site settings by default)
2018-11-13	v. 5.5.9	[-] has been fixed bug with IE downloading
2018-10-08	v. 5.5.8	[-] has been fixed bug on saving web part properties [*] has been changed error handling on creating archive, and downloading method [-] has been fixed German Localization [*] has been changed German Localization [*] has been changed default name for zipped file [-] has been fixed bug with multithreaded access [-] has been fixed overflow of the data file storage [+] has been added the "Disable Ribbon button" option on the site scope [-] has been fixed the French localization issue [-] has been fixed the localization issue [-] has been fixed the archiving when there are no selected items [-] has been fixed localization [+] has been added French localization [-] have been prevent Flush response stream [+] have been added Tasks to clear temp folder [+] have added supports large files (over 1GB) [-] have been fixed localization [+] have been added the option to restrict the Fast Search by specific view [*] have been updated the custom action definitions [-] have been fixed error in the FastSearch control for "ModerationStatus" field [*] move the services form .svc to .ashx [-] have been fixed error when the selected view is not applied [*] have been updated styles for the download settings icon [+] have been added "Allowed view" options [*] have been changed the "gears" icon [-] have been fixed encoding of German localization file [+] have been add German localization file [-] allows unsafe updates while updating the configuration items [-] have been fixed bug if MDS is enable [-] have been fixed Access Denied error [+] the farm-scoped feature has been added to configure on the Farm level [-] have been fixed the bug with duplicate files
2018-10-01	v. 5.5.7	[-] Fixed bug with downloading attachments form items without Title
2018-02-27	v. 5.5.3	[-] Issue with downloading large files in some cases has been fixed.
2017-09-19	v. 5.4.3	[-] fixed a French localization issue
2017-09-12	v. 5.4.2	[-] fixed a localization issue
2017-09-12	v. 5.4.1	[-] fixed the archiving when there are no selected items
2017-08-31	v. 5.4.0	[-] has been fixed localization [+] has been added French localization
02/17/2017	v.5.3.1	[-] prevented Flush response stream [+] added Tasks to clear temp folder

04/10/2017	v. 5.3.0	[+] added support for large files (over 1GB)
02/17/2017	v. 5.2.4	[-] fixed localization
02/15/2017	v. 5.2.3	[+] added the option to restrict the Fast Search by specific view
01/19/2017	v. 5.2.2	[*] updated the custom action definitions
01/18/2017	v. 5.2.1	[-] fixed error in the FastSearch control for "ModerationStatus" field
01/17/2017	v. 5.2.0	[*] moved the services form .svc to .ashx
01/10/2017	v. 5.1.12	[-] fixed error when the selected view is not applied
12/01/2016	v. 5.1.11	[*] updated styles for the download settings icon
11/30/2016	v. 5.1.10	[+] added "Allowed view" option [*] changed the "gears" icon [-] fixed encoding of German localization file
11/24/2016	v. 5.1.9	[+] added German localization file
11/12/2016	v. 5.1.8	[-] allow unsafe updates while updating the configuration items
11/10/2016	v. 5.1.7	[-] fixed bug if MDS is enable
09/20/2016	v. 5.1.6	[-] fixed Access Denied error
08/11/2016	v. 5.1.5	[+] the farm-scoped feature added to configure on the Farm level
07/01/2016	v. 5.1.4	[-] fixed the bug with duplicate files
06/16/2016	v.5.1.3	[-] fixed the bug folder selection in Tree View
07/15/2015	v.5.1.2	[*] added the "BasicHttpBindingServiceMetadataExchangeEndpoint" attribute to service class [*] updated VirtoMultipleHttpBindingServiceHost class
07/14/2015	v.5.1.1	Rollback to AngularJS Support IE8
06/03/2015	v.5.0.7	Added calculating length of a file automatically. Bug fixed - blank Bulk Download page on SharePoint Foundation
05/29/2015	v.5.0.6	Bug fixed - listed the wrong IDs of features in the setup.exe.config file.
05/07/2015	v.5.0.5	Fixed Safe Control Entries
05/05/2015	v.5.0.4	Fixed exception on the Bulk Download Page
04/30/2015	v.5.0.3	Compatibility with SharePoint 2010 experience sites
02/20/2015	v.5.0.2	Updated the exception handler in the download service. Added more logging
02/04/2015	v.5.0.1	Added description of options on the settings page Fixed javascript minification
01/27/2015	5.0.0	Changed the architecture. Increased performance. Supports large files. Changed a design. Updated the FastSearch. Updated the TaxonomyPicker. Updated and renamed in "Filter" the CamlBuilder. Added asynchronous loading of items. Added the option "Displayed Field". Added the option "Show links on files". Added the option "Show file size".
07/18/2014	v.4.2.3	Fixed language resource issue

07/10/2014	v.4.2.2	Clearing Caml Builder items, when selecting another view
05/13/2014	v.4.2.1	Fixed tooltip on ribbon action
01/14/2014	v.4.2.0	Added support enterprise license
01/13/2014	v.4.1.0	Possibility to set the name of the archive Added verifying user permissions
12/13/2013	v.4.0.0	Added Search Added Caml Builder Added taxonomy picker Added maximum number of displayed files setting Added default view type setting
09/03/2013	v.3.0.0	New License Manager
12/17/2010	v.2.0.0	Support List Select Files From Sub-folder in [Tree View] Redirect Url (Web-Part mode) Redirect Url from Query String (Web-Part mode)
08/20/2010	v.1.0.0 Beta	First Public Release

Virto Bulk File Delete

07/25/2014	4.1.4	Fixed bug with fast search control after first searching
07/18/2014	4.1.3	Fixed null reference exception after configure control Correct markup of edit tool part Correct markup of Taxonomy Picker Control Fixed closing of modal dialog Fixed bug where the Web Part is incorrect worked for the first time after the configure
01/14/2014	4.1.2	Fixed runtime error on subsites Fixed bug with taxonomy picker after postback Added Enterprise license
12/17/2013	v.4.0.0	Added Search Added Caml Bulder Added Taxonomy picker Added Maximum number of displayed files setting Added Default view type setting
09/03/2013	v.3.0.0	New License Manager
12/17/2010	v.2.0.0	Support List Select Files From Sub-folder in [Tree View] Redirect Url (Web-Part mode) Redirect Url from Query String (Web-Part mode)
08/20/2010	v.1.0.0 Beta	First Public Release

Virto Bulk File Copy & Move

2022-07-07	v. 4.4.0	[*] Document sets are copied/moved as document sets. Document set content type must be added in both source and destination document libraries, otherwise document set is copied/moved as folder. [-] Minor bugs have been fixed.
2022-04-27	v. 4.3.2	[+] File path length validation has been added
2022-03-31	v. 4.3.1	[-] Security issue with regular users has been fixed
2022-03-22	v. 4.3.0	[*] The engine for copying/moving files and list items has been rewritten.
2021-11-19	v. 4.2.16 (SP2019)	[-] Calendar geolocation field has been excluded from copy/move operation
2021-11-09	v. 4.2.15 (SP2019)	[*] Copy/move actions available for user with edit list items permission only. [+] The permissions validation for destination site [-] The ribbon functionality issue has been fixed [-] Copy/move page with custom layout across different site collections [-] Disable copy/move ribbon for users with view-only permission [-] Copy/move multi language issue has been fixed [+] Added support to preserve version history on moving library files on same site. [+] Added support for Tasks lists
2020-04-21	v. 4.2.13 (SP2013, SP 2016)	The ribbon functionality issue has been fixed. Copy/move page with custom layout across different site collections. Disable copy/move ribbon for users with view-only permission. Copy/move multi language issue has been fixed.
2020-02-26	v. 4.2.10	Added support to preserve version history on moving library files on same site.
2019-07-24	v. 4.2.8	Fixed issues with non-versioned libraries. Added ability to override library Folders.
2019-07-24	v. 4.2.7	Added information about errors that occurred when copying / moving items
2019-04-17	v. 4.2.6	Fixed bug with license expiration
2018-08-08	v. 4.2.5	Fixed bug with versions history
2018-04-16	v. 4.2.3	Updated French localization file
2018-04-12	v. 4.2.2	Added French localization file
2016-11-24	v. 4.2.1	Added German localization file
2015-07-09	v.4.2.0	Support for Virto License Manager v.3.0.0
02/06/2015	v.4.1.7	Fixed modal dialog doesn't close after copy/move operation
07/28/2014	v.4.1.6	Fixed "Allow change site url" option Fixed not working Copy and Move buttons
07/17/2014	v.4.1.5	Fixed null reference exception after configure control Fixed path to loading image in Fast Search Control Correct markup of edit tool part Correct markup of Taxonomy Picker Control Fixed closing of modal dialog

07/16/2014	v.4.1.4	Fixed control path (DataSourceToolPart.ascx)
01/17/2014	v.4.1.3	Fixed cross web application operations Fixed runtime error on subsites Fixed bug with taxonomy picker after postback Added Enterprise license Added Search option Added Caml Bulder option Added Taxonomy option Added Maximum number of displayed files setting Added Default view type setting Added Refactoring
09/03/2013	v.3.0.0	New License Manager
12/17/2010	v.2.0.0	Support List Select Files From Sub-folder in [Tree View] Redirect Url (Web-Part mode) Redirect Url from Query String (Web-Part mode)
11/10/2010	v.1.5.0	The Document Libraries views is available from the Copy and Move Screen.
08/25/2010	v.1.0.0 Beta	First Public Release

Virto Bulk Edit

2022-04-26	v. 4.2.16	[+] The operation details view has been added
2022-04-26	v. 4.2.15	[-] Minor bug fix
2022-04-26	v. 4.2.14	[-] Minor bug fix
2022-04-26	v. 4.2.13	[-] Minor bug fix
2022-04-26	v. 4.2.12	[-] Minor bug fix
2022-04-26	v. 4.2.11	[-] Minor bug fix
2022-04-26	v. 4.2.10	[-] Minor bug fix
2022-04-26	v. 4.2.9	[-] Minor bug fix
2019-11-15	v.4.2.8	[-] Issue with applying CAML query to Generic Lists has been fixed
2019-11-06	v.4.2.7	[-] Issue with applying CAML query has been fixed
2019-10-21	v.4.2.6	[+] Added support for querying file name within CAML Builder
2019-10-07	v.4.2.5	[*] Fixed an issue with fields controls
2019-10-02	v.4.2.4	[+] Added support for all SP list types [-] Fixed an issue with editing Issue Tracking lists
2019-07-02	v.4.2.3	[*] Changed state of selected fields to unchecked
2019-06-19	v.4.2.2	[-] Fixed issue with setting up DateTime values with Time part
07/25/2014	v.4.1.7	Fixed potentially dangerous Request.Path exception
07/17/2014	v.4.1.6	Fixed closing of modal dialog Corrected rules for determination existing taxonomy field in list Fixed sync changes between webpart and edit tool part

07/16/2014	v.4.1.5	Fixed bug with adding as web part Fixed path to controls
01/15/2014	v.4.1.4	Fixed saving bulk edit settings Fixed runtime error on subsites Fixed bugs with expired license Added ability to create new terms Added Enterprise license Added Search option Added Caml Bulder option Added Taxonomy option Added Maximum number of displayed files setting Added Default view type setting Added Refactoring
09/03/2013	v.3.0.0	New License Manager
01/26/2011	v.1.0.0	First Public Release

Virto Bulk Check In and Approve

07/31/2014	v.3.0.	Added Search Added Caml Bulder Added Taxonomy picker Added Maximum number of displayed files setting Added Default view type setting
07/28/2014	v.2.1.2	Fixed disable buttons if user not have permissions
07/17/2014	v.2.1.2	Fixed Attention icon path
07/17/2014	v.2.1.1	Fixed EULA
01/27/2014	v.2.1.0	Added Enterprise license
09/03/2013	v.2.0.0	New License Manager
05/23/2011	v.1.0.0	First Public Release

Virto Bulk Files Unzip

11/28/2015	v. 2.1.1	[-] Issue with missing SafeControls section has been fixed
07/15/2015	v.2.1.0	New License Manager
09/03/2013	v.2.0.0	New License Manager
02/22/2012	v.1.0.0	First Public Release