

# Overview

UltimateZip is a Program to work with Zip files and many other compression formates.

UltimateZip supports the following features:

## **Build-in support for:**

ZIP archives (\*.zip; \*.pk3)  
Blak Hole archives (\*.bh)  
Cabinet archives (\*.cab)  
JAR archives (\*.jar)  
LHA archives (\*.lha; \*.lzh)  
GZIP archives (\*.gz; \*.z) (Unix, Linux compatible, only singel files)  
TAR archives (\*.tar) (Unix, Linux compatible)  
TAR-GZIP archives (\*.tar.gz) (Unix, Linux compatible)

UUEncode (\*.uee) (only singel files)

XXEncode (\*.xxe) (only singel files)

## **Build-in support for reading and extracting:**

ACE archives (\*.ace)  
ARC archives (\*.arc)  
ARJ archives (\*.arj)  
PAK archives (\*.pak)  
RAR archives (\*.rar)  
ZOO archives (\*.zoo)

## **Windows 95/98/Me/NT/2000 integration:**

UltimateZip supports “Drag and Drop” from and to the Explorer. It’s possible to create, extract or mail archives without leaving the Explorer.

## **Virus scanner support:**

UltimateZip can be configured to work with most virus scanners. (extrnal program needed)

## **Support for Self-Extracting files:**

UltimateZip Self-Extractor can create “Self-Extracting ZIP Archives”. For extracting these files, no extract program is needed.

## **Favorite Arcive Folders:**

With the “Favorite Archive Folders” feature you are able to organize your favorite archives into a list.

## **Internet support:**

Full UUE and XXE support.

## **Multiple Disk spannig:**

Automatic spanning over multible disks, if needed.

## **E-Mail support:**

UltimateZip can send archives to your MAPI Compatible mail-client.

## **Archive and file encryption support:**

UltimateZip en/decryptes archives or other files using the new AES Standard Rijndael.

## **Zip repair tool:**

Repair damaged Zip files.

**Batch extract support:**

Extract multiple archives with only one mouse click.

**Checkout feature:**

To examine or run files in an archive.

**Zip comment feature:**

View and edit Zip comments.

**Integrity test:**

Test your archives for errors.

# Start UltimateZip

To start UltimateZip, please click the **Windows Start button** and choose the **UltimateZip icon** from the program menu.

# Exit UltimateZip

There are three ways to exit UltimateZip:

1. Choose **Exit** for the menu “File”
2. Press **ALT+F4**
3. Click the **X** button in the top right corner of the window.

# Extracting with UltimateZip

1. Click **Open** from the UltimateZip toolbar, or choose **Open Archive** from the **File** menu. You will see the Open Archive dialog box now.
2. In the Open Archive dialog box you can choose the archive you want to extract. After clicking **Open** the contents of the archive will be displayed in the UltimateZip window.
3. To extract files from the archive choose **Extract** from the toolbar, or click **Extract...** from the **Actions menu**. The Extract dialog box will appear.
4. Please choose the folder where you want to place the extracted files and click **Extract**.
5. Now you have extracted the contents of the archive to the chosen folder.

**Tip:** You also can extract files from an archive by dragging them from the UltimateZip window and dropping the files on the desired folder or to the desktop.

# Zippping with UltimateZip

1. Click **New** in the UltimateZip toolbar, or choose **New Archive** form the **File** menu. Now you will see the New Archive dialog box.
2. In this dialog box you can choose the location where to create the archive. After that enter the name you want to use for your archive. Then click **OK** and the Add dialog box will appear.
3. In the Add dialog box choose the files you want to add to your archive and click **Add**.

Ok, you have created a new archive.

**Tip:**You also can add files to an archive by dragging them from the Explorer and dropping the files on the UltimateZip window.

# Add and Extract Files without leaving the Explorer

**To create an archive**, select file(s) in the Explorer, right click, and choose **Add to Zip** from the context menu.

**To extract file(s) from an archive**, select the archive in the Explorer, and then right click and select **Extract to...** from the context menu.

# Zip and Mail

To use this feature, you need a **MAPI** compliant e-mail client.  
(Examples of MAPI compliant e-mail programmes: Outlook, Outlook Express, and Eudora)

Mail an existing archive with UltimateZip:

You can send every **open** archive to your Mail Client by clicking the **Mail** button in the toolbar, or using **Mail Archive...** from **File** menu.

Mail an existing archive without leaving the Explorer:

Select the archive you want to Mail, click right, and choose **E-Mail....** The archive will be send to your mail client and you will see your archive as attachment.

Zip and Mail files without leaving the Explorer:

Select the file(s) you want to Zip and Mail, and choose **Zip and E-Mail....** The archive will be created and send to your mail client.

## Double Clicking

Double clicking on a filename in the UltimateZip window will perform the same action performed when you double click on a file in the Explorer or the Windows Desktop. If the file has an executable extension like EXE, COM or BAT, UltimateZip will run it. Otherwise, UltimateZip will open the file with the associate program. For example, files with the extension of .BMP are opened by Paint (unless you have changed the .BMP association)

# Windows Association

This is Microsoft's definition for "associate":

*To identify a filename extension as belonging to a certain application, so that when you open any file with that extension, the correct application is opened automatically.*

For example, by default, Windows associates .BMP files with the Paint application, and .htm files with the Internet-Explorer application. Most Windows application installation procedures create associations. For example, Excel for Windows creates an association for .XLS files, while UltimateZip creates associations for files with the following extensions: ACE, ARC, ARJ, BH, CAB, ENC, GZ, HA, JAR, LHA, LZH, PAK, PK3, RAR, TAR, TGZ, UU, UUE, XE, Z, ZIP, ZOO. To open these archivetyps by Double clicking UltimateZip must be properly associated to them.

UltimateZip uses these associations when you Double Click on an archive file listed in an Explorer window.

# Menu Tree

## File Menu

New Archive...	Open a new archive
Open Archive...	Open an existing archive
Favorite Archive Folders...	Open the Favorite Archive Folders dialog
Close Archive	Close the open archive
Properties...	Display the open archive's properties
Create Shortcut	Add a shortcut to the open archive to the desktop
Move Archive...	Move the open archive to a different drive or folder
Copy Archive...	Copy the open archive to a different drive or folder
Rename Archive...	Change the file name of the open archive
Delete Archive...	Delete the open archive
Print...	Print a listing of the open archive's contents
Filemask...	Select Wildcards for UltimateZip
Mail Archive...	E-mail the open archive
Exit	Close UltimateZip

## Actions Menu

Add...	Add files to the archive
Delete...	Delete files from the archive
Extract...	Extract files from the archive
View...	View the selected file in the open archive
Select All	Select all files listed in the main window
Invert Selection	Reverse selected and unselected file status in the archive
Virus Scan	Run a virus scan program against archive contents
Make .EXE File	Create a self-extracting archive (Exe file)
UUencode	UUencode/XXencode the open archive
Test	Test integrity of the archive
ZIP Comment...	View, add, edit, or delete a Zip comment
Checkout...	Checkout files in the open archive
Refresh	Refresh the main window

## Options Menu

Configuration...	Change UltimateZip settings
Sort	Specify sort order for list of files in archive
Icons	Icon view
Toolbar	Hide/show the toolbar
Statusbar	Hide/show the statusbar
View Last Output...	View output from the last command

## Tools Menu

Archive Converter	Converts from one archive type to an other. (e.g. Zip -> Tar)
Batch Extractor	Extract many files at one time
Encrypt	Encrypt archives or files with the new AES standard Rijndael.
Decrypt	Decrypt archives or files with the new AES standard Rijndael.

## Help Menu

Contents	Start Help and display topics in UltimateZip help file
UltimateZip Home Page	Start your default browser and visit the UltimateZip web site
Info about UltimateZip...	Info about UltimateZip

# Multiple Disk Spanning

It's easy to create Zip archives that "span" multiple disks. This is useful if the files you are working with will not fit on one disk.

To create a Zip archive that spans multiple disks, create a new Zip archive on a removable disk, then add files to your archive. If the disk is full, you will be prompted for a new disk, then insert the next disk and click OK.

Note: diskspanning is not available when adding files to an existing archive. Diskspanning is only available while creating new archives.

# UltimateZip License

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## UltimateZip END USER LICENSE AGREEMENT

This product (UltimateZip) is released as freeware.

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### DISTRIBUTION

The Software may be freely distributed provided that it is not modified and the original archive remains intact with all accompanying files, and provided that no fee is charged (except for any reasonable fees necessary to cover costs of distribution media).

You may not reverse engineer, decompile or disassemble UltimateZip.

# About Archive Formates

What are Archives?

An archive is a file that contain other files. Normaly files in an archive are compressed. Archives make it very easy to backup, store, copy and transport these files.

Most files in the internet are distributed as archives to save webspace on the server.

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# Configuration

## **View:**

Listview: change the the style of the listview.

Listview icons: change the viewstyle and size of the icons.

Columns: change the columns displaed in the listview.

## **Program Locations:**

Viewer: specify the pass of a viewer (Notepad.exe default).

Optional Virusscanner: pass and parameters of an external virusscanner.

## **File Formates:**

Choose the archive typs you want to associate with UltimateZip

## **Miscellaneous:**

Explorer Shell Extension: activate Explorer Shell Extension

Startup: show opendialog after program starts.

Other:Create/delete Startmenu or Desktop icons.

Always have UltimateZip on top over all other windows.

## **Foldres:**

Tempfolder: shows the path of the temp folder.

Checkout base folder: shows the path of the Checkout base folder.

## **Toolbar:**

View: change the viewstyle of the Toolbar.

Customize Toolbar: choose Toolbar buttons.

# CheckOut Feature

The CheckOut enables you to examine or run files in an archive. It creates a temporary directory, extracts all files into this directory, and creates a program group in the start menu showing the files in the directory. To run or view one of these files, you only need to click the files icon in the program group. UltimateZip will close the open window and delete the temporary directory (including all extracted files) when you close the archive or exit UltimateZip.

The **CheckOut base folder** is the folder in which the files will be checked out. You can specify this folder in the configuration dialog.

## CheckOut Dialog

Please use the CheckOut button or the CheckOut menu entry to activate the CheckOut dialog. The dialog lets you specify your CheckOut operation.

In the **Folder** edit field you can specify the temporary CheckOut folder name.

Use the **Group name** edit field to enter the name of the program group.

Use the **Max. icons** edit field to specify the maximum number icons to be created in the program group.

Use the **Create icons for programs and documents only** check box to control for which files icons will be created. When the check box is checked, icons are created for executable files and files with associations.

# Zip Comments

Use the **Comment** menu entry to activate the Comment dialog.

In this dialog you can view, create, edit or delete zip comments. A zip comment is an Information text embetted in a zip archive.

When you open a commened zip archive a **yellow icon** will be displayed in the statusbar. You can klick this icon to active the Comment dialog.

**This featue is available for Zip archives only.**

## Install Feature

If an archive contains a **setup** program the Install feature is available. Simply click the Install menu entry and UltimateZip will extract all files to a temporary folder and launch the setup program. After the setup process UltimateZip deletes the temporary folder and files.

# Zip Repair

If you have got a damaged Zipfile, you can try to repair it.

Use the **Zip Repair** menu entry to start the Repair dialog.

Use the **Corrupted Archive** edit field to specify the filename of a damaged zip archive.

Then **click Repair** and UltimateZip will try to fix the errors in the archive.

The **result** of the repair operation is displayed in the **Log** list.

The fixed file will be renamed to **filename\_UZFixed.zip**.

In every case it's better to get a new and valid copy of the damaged archive.

**This feature is available for Zip archives only.**

# Password Security and Encryption

You can protect files in archive with **passwords**. Because this standard archive encryption is not very strong we give you the possibility to en/decrypt archive with the new **AES Standard Rijndael**. UltimateZip uses a secure **160 bit Sha 1 key** to encrypt the archives.



