

zsCompare

Comparison and Synchronization Utility

Product Overview



21684 Swale Ave.
Parker, CO 80138
Sales e-mail: sales@zizasoft.com
Telephone: 1 (303) 638-9235
Fax: 1 (720) 862-2089

Table of Contents

Introduction	1
Cross-Platform Availability and Three Editions	2
Feature Comparison	3
Common Business and Home Uses	4
Common Software Development Uses	5
System Requirements	6
Pricing	7
30-day Trial Version	7
Why zsCompare	8
About Zizasoft	8

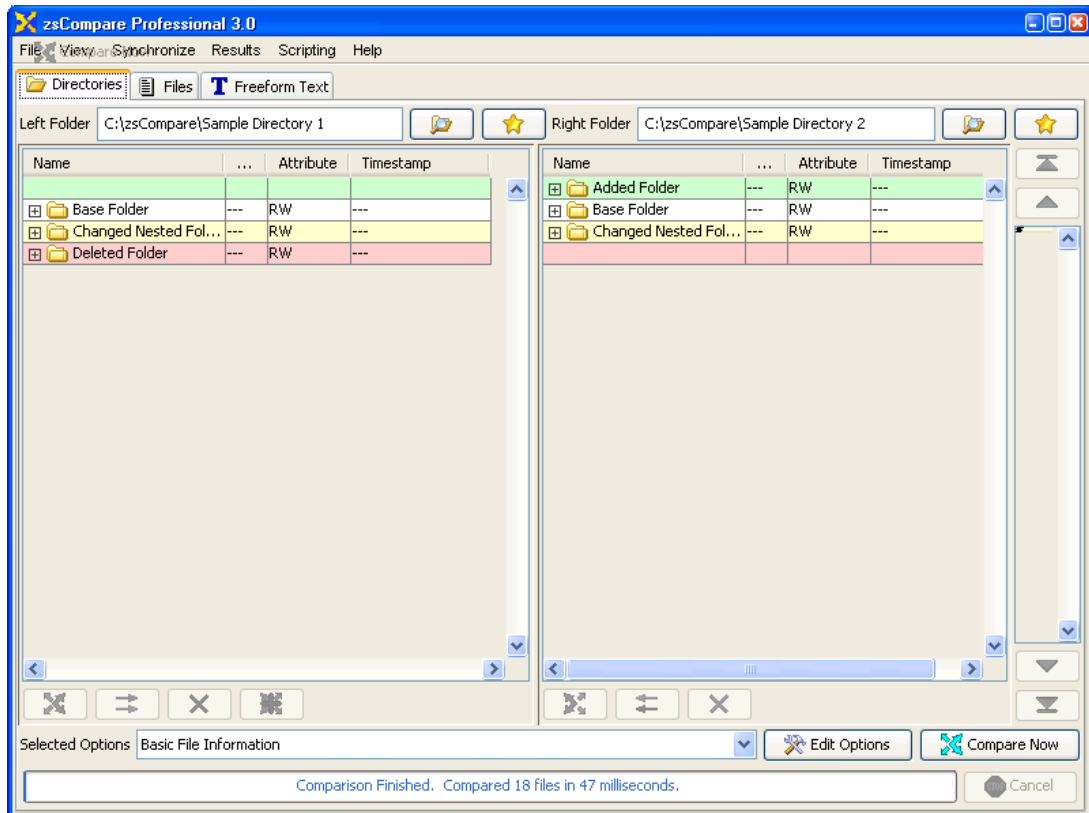
Introduction

ZsCompare, the award winning file comparison utility from Ziasoft, allows you to synchronize computers, backup data, compare different versions of files, verify that CDs have been copied correctly, manage Zip files, review changes to source code, and more. Users can easily run comparisons on local directories or across networked computers. Comparisons can also be performed on removable media such as CDs, DVDs, and flash drives. ZsCompare is highly customizable to meet a wide range of needs.

ZsCompare allows you to manually or automatically compare and synchronize files, folders, and zip files between local directories or networked computers.

ZsCompare enables you to perform line by line comparisons of text files, Microsoft Word documents, and PDF documents, and then merge the files to include only the changes you want. Predefined options for common comparisons provide additional control over how the comparison is performed. ZsCompare permits direct editing of the contents of a file from the results.

Also, you can compare freeform text that has been input either by typing it in, or by copying the text from other applications.



zsCompare Directory Comparison Tab

Cross-Platform Availability and Three Editions

ZsCompare 3.0 operates on Windows, Mac OS X (including PowerPC-based Macs and Intel-based Macs), and Linux, and is available in three editions: Professional (\$199.95), Standard (\$99.95), and Lite (\$35.00).

The **Lite Edition** contains basic comparison and synchronization functionality. With the Lite Edition, users can compare directories, zip files, text files, and freeform text.

The **Standard Edition** contains all of the features in the Lite Edition plus it adds several additional features to increase productivity. The Standard Edition includes support for creating and comparing snapshots as well as support for changing attributes, timestamps, and file names directly from directory comparison results. The Standard Edition includes powerful text comparison options, and the ability to directly edit the text of a file from the results. Users can view the results in a binary mode to compare non-textual files. Also, you can create patches that can be used to store revisions of files in a compact manner or to send changes to remote users in a compact manner.

The **Professional Edition** contains all of the features in the Standard and Lite Editions plus support for comparing the text of Microsoft Word documents and PDF files. The Professional Edition also lets users create and run scripts to automate zsCompare.

All versions include free lifetime upgrades and free technical support.

The next section further describes some of the features available in each edition of zsCompare.

Feature Comparison

These tables provide an overview of the capabilities of each zsCompare edition.

General Features			
	Lite	Std	Pro
Cross Platform. Runs on Windows, Mac OS X, and Linux	✓	✓	✓
Predefined sets of comparison options let you quickly switch settings to the optimal set of options for any situation. You can also save new sets of options.	✓	✓	✓
Save and load sessions to quickly repeat commonly used comparisons.	✓	✓	✓
Save results in HTML and XML formats.	✓	✓	✓
Customize the colors used while displaying results.	✓	✓	✓
Difference Navigator allows you to view the results of a comparison at a glance and quickly jump to different sections of the results.	✓	✓	✓
Filter the results and change the visibility of columns to show only relevant information.	✓	✓	✓
Search the results to find specific information	✓	✓	✓
Command line interface allows you to automate selected functionality within zsCompare. (Works best on Windows Operating System)	✓	✓	✓
Create and run Scripts to automate the complete functionality of zsCompare on all operating systems.			✓
Includes a copy of the program on CD with a getting started guide. CD includes installations for all operating systems.		✓	✓
Includes a printed user's manual.			✓

File Comparison Features			
	Lite	Std	Pro
Compare Text Files	✓	✓	✓
Compare Binary Files and view the results as binary (hexadecimal format).		✓	✓
Compare Text from Microsoft Word Documents.			✓
Compare Text from PDF files.			✓
Compare lines of text by character, by word, or by line.	✓	✓	✓
Break lines after a specified number of characters.	✓	✓	✓
Break lines after a specified regular expression which makes comparing and editing formatted files like HTML and XML easier.		✓	✓
Compare line break characters (end of line characters).	✓	✓	✓
Copy, Delete, and Synchronize lines within the files being compared.	✓	✓	✓
Compare files in formats other than ASCII (i.e. Unicode).		✓	✓
Compare files where the lines are not ordered.		✓	✓
Directly edit text in the results.		✓	✓

Directory Features			
	Lite	Std	Pro
Compare Files and Folders on the same computer, networked computers, or removable media such as CDs, DVDs, and Flash Drives.	✓	✓	✓
Compare Zip Files, Jar Files, and any other file which uses the Zip File Format.	✓	✓	✓
Copy, Delete, and Synchronize files and folders between the folders being compared.	✓	✓	✓
Advanced Synchronization gives you complete control over the synchronization process by letting you specify what action to perform on each specific type of result. You can even choose to have zsCompare prompt you for each file.	✓	✓	✓
Copy file paths to the clipboard, drag files to other locations, open files, and show files in the file system directly from the results.	✓	✓	✓
Create and Compare Snapshots of folders. Snapshots contain information about files and folders within the snapshot but do not contain the actual file contents.		✓	✓
Create and Apply Patch files for individual files. Patch files contain the differences between an original file and a later version. The patch file can be used to recreate the later version from the original file.		✓	✓
Create and Apply Patch files for directories and the files within the directories in a single patch file.			✓
Create and Apply Patch files for multiple original files to a single later version within a single patch file.			✓
Change last modified dates directly from the results.		✓	✓
Change attributes of files directly from the results.		✓	✓
Rename files directly from the results		✓	✓
Filter files to be compared using regular expressions.		✓	✓

Freeform Text Comparison Features			
	Lite	Std	Pro
Compare portions of files.	✓	✓	✓
Compare text from non file based sources like the clipboard, databases, web pages, etc.	✓	✓	✓
All of the same features as listed under File Comparison Features.	✓	✓	✓

Common Business and Home Uses

ZsCompare can be used in many ways to simplify common business tasks, as well as tasks required by home users. The following are just a few ways that zsCompare can simplify day-to-day activities.

Compare Directories

ZsCompare allows you to easily compare directories to find differences. You can then synchronize the results in order to update the files within the directories. ZsCompare allows you to change what is compared during a directory comparison and how it is compared to ensure the best results.

Backup Files

A successful backup strategy consists of storing data to another location, making sure the data you backed-up was copied correctly, and recovering data from the backup location when necessary. With zsCompare, you can automatically or manually back your computer up to either a local directory, pre-formatted removable media (such as a writable CD), or a networked computer. You can then synchronize files and folders to the backup location, or restore files and folders from the backup location. You can also test that the backup was done correctly by comparing the backup to the source files. This guarantees that you can successfully restore files from backup if the need arises.

Synchronize Laptop and Desktop Computers

Keep desktop and notebook computers in sync. If you use more than one computer, you know the frustration of not having a file on the computer that you know exists on your second computer. With zsCompare, you can ensure that your laptop and desktop computers are synchronized, without the hassle of manually copying files back and forth.

Compare Important Documents

Comparing different versions of documents (such as contracts, RFP's, customer letters, etc...) is often necessary to ensure accuracy. This is especially true if the document has been worked on by different people in your office or that have been sent to clients for review. ZsCompare features built-in support for comparing files that are saved as text files as well as the ability to compare non-text files like Word documents, Excel spreadsheets, and PDF documents. When comparing files that are not text based, zsCompare does not require you to export the original file to a text file. This eliminates the need to save files only for comparison purposes. You can even compare files that are not saved in the same format. For example, you can compare a Word document to a PDF file that was created from the Word document to ensure they still match.

Manage Zip Files

Zip files compress files so they take up less space on your hard drive. Zip files are very useful for sending files to other users, and backing up files. When working with the files in a Zip file, they are extracted from the file, modified, and then re-added to the Zip file. With zsCompare, you can create new Zip files, delete Zip files, update Zip files, and extract files from Zip files.

Verify CDs

After you have created a CD, you should verify that the copy is exactly identical to the original files. ZsCompare makes this easy by letting you run a comparison of the CD with the source files. You can either verify the CD by comparing the CD which was just created to the original files, or if you are using the Standard or Professional editions of zsCompare you can create a snapshot of the CD contents to compare with the original files. Using a snapshot is much faster because the checksums are pre-calculated.

Common Software Development Uses

Software developers can use zsCompare to greatly reduce the time it takes to perform common tasks. Also, zsCompare can help developers verify various aspects of their daily routines. The following are some of the ways that zsCompare can help developers.

Compare File Revisions

Developers can use zsCompare to compare file revisions during code check-in, code reviews, and when researching past changes. After the comparison has finished, the results of the comparison will be displayed and you can make any modifications you need.

Compare Test Results

Development teams commonly need to verify the output of programs to ensure that the application being tested is working properly. ZsCompare allows you to compare output either automatically or manually. If anything is wrong, you can use zsCompare to easily compare the expected and actual results.

Compare Registry Files

If you are using the Standard or Professional editions of zsCompare, you can easily compare registry files that have been exported from the Windows Registry. This can be useful to create snapshots of your registry when you are in a known working state and then compare to a current version of the registry if a program begins to work improperly. Software developers can also use it to confirm that programs you are developing are working with the registry properly.

Create and Apply Patches

Patches can be used to store revisions of files in a compact manner or to send changes to remote users. Patches are available in both the Standard and Professional editions of zsCompare. However, in the Standard Edition of zsCompare, you can only create patches between two files. In the Professional Version, you can create patches of multiple files and patches of directories.

Verify Installations

If you are part of a development team working on creating an installation, you will need to verify the installation is copying the correct files to a target computer, and that the files are being written with the correct attributes. ZsCompare makes this easy, by allowing you to compare a test computer with a computer that has the correct files on it, or by creating a snapshot with the correct files and comparing the snapshot to the test installation.

System Requirements

The following are the system requirements for zsCompare:

- Windows 98/Me/2000/XP, Mac OS X 10.3 and 10.4 (including PowerPC-based Macs and Intel-based Macs), Linux
- 64MB of memory minimum (256MB or more recommended)
- 50MB available disk space
- 800x600 color monitor with minimum 256 colors
- Internet connection for program updates

Pricing

ZsCompare is sold as either individual licenses or in multi-user packs. All licenses come with free lifetime upgrades.

Individual License Prices

Individual licenses allow the use of zsCompare on a single machine. If you wish to use zsCompare on multiple machines, you must purchase a license for each machine. However, we do offer multi-user license packs which are an inexpensive way to purchase licenses for many machines. The following are the prices for individual licenses:

- ZsCompare Lite Edition - \$35
- ZsCompare Standard Edition - \$99.95. Includes free CD with free worldwide shipping.
- ZsCompare Professional Edition - \$199.95. Includes free CD and User Manual with free worldwide shipping.

Multi-user packs

The multi-user packs are an extremely cost effective way of obtaining licenses for additional computers. All multi-user packs include one copy of zsCompare on CD and one user manual with free shipping. Additional CD's and user manuals can be ordered as needed.

30-day Trial Version

A fully functional 30 day trial version is available at <http://www.zizasoft.com/products/zsCompare/>.

Why zsCompare?

ZsCompare offers the most accessible and user-friendly interface in its class. Below are a few more reasons to choose zsCompare.

Ease of Use

ZsCompare is designed to be intuitive while still giving you the power to accomplish advanced tasks. All of the most important information is available on the main screen so you can accomplish every day tasks easily. With three editions available (Professional, Standard, and Lite), users from all backgrounds can use the edition best suited to their needs.

Free Upgrades

All registered copies of zsCompare come with free lifetime upgrades. You will always have access to the latest version of zsCompare. ZsCompare allows you to check for upgrades either manually or automatically. When a new update is available, you can simply download it from our website without having to enter a new registration key.

Free Technical Support

Zizasoft offers fast free e-mail support to all zsCompare users (registered and unregistered). Our support technicians typically respond to all inquiries within a few hours to help resolve any problems you may have. ZsCompare also comes with a getting started guide and detailed help manual to help you get the most out of zsCompare.

30 Day Money Back Guarantee

ZsCompare is the absolute best product in its class. If you are not satisfied with your purchase for any reason, please let us know within 30 days of purchase. If we are unable to fulfill your needs we will offer you a complete refund.

About Zizasoft

Based in Parker, Colorado, Zizasoft creates easy-to-use software programs that allow you to synchronize computers, compare file revisions, backup files, clean up duplicate files, create patches of files, create snapshots of files, and more. Zizasoft products are designed to run on Mac OS X, Windows, and Linux.