

***** DoubleZIP Read Me File *****

Thank you for trying DoubleZIP! This file contains any last minute notes that may not have made it into the manual or the help file.

NOTICE NOTICE NOTICE

AutoBackup -- Limitation:

When running AutoBackups from the **Select Backup** screen, when you click on the **Backup** button, you must first insert the last disk of the particular Backup Disk Set in order to automatically perform the backup. The particular Backup Disk Set is the one that contains the AutoBackup script that you select in the **Select Backup** screen. This is a limitation of this trial version.

What DoubleZIP can do for you!

Removable disk drives provide you with direct-access backup capability and a method of easily transferring large files (or a large number of files) between computers. You can use DoubleZIP to do the backup, update and transfer of your files to your Removable disks. DoubleZIP, provides you with a quick way to keep your removable disks synchronized with your hard disks on your PC. That's not all. DoubleZIP also can save you money by increasing (doubling in some cases) the amount of data that you can store on each Removable disk!

How to Benefit from using DoubleZIP

To better understand what DoubleZIP can do for you, here is a list of its major features. You can:

1. Transfer your Files between PCs.
2. Easily Update (Match) Files between your PC and your removable disk.
3. Automatically back-up your data removable disks.
4. Nearly double (on average) the storage capacity of each of your Removable disks.
5. Synchronize with or without compression between any two disks that are mapped on your PC.

Major enhancements have been added in the Win 95 version, DoubleZIP 1.20. These enhancements include a powerful multi-disk backup and restore capability and disk space management improvements.

Some major enhancements have been added in the Win 95 version DoubleZIP 1.20. A new powerful multi-disk backup and restore feature has been added. This new feature and other enhancements found in the Help menu of DoubleZIP are:

1. Automatic multi-disk Backup and Restore

The backup function allows the user to backup selected HDD directory(s), with compression, to one or more removable disks. This function is integrated into the existing DoubleZIP User Interface. This backup of data is a full overwrite of data on the disk(s). The backup process proceeds one disk at a time and continues until complete. The software automatically saves the backup settings for automatic operation next time. DoubleZIP 1.20 assigns a Backup Number and Disk Number to each disk and marks the last disk with an identifier.

The restore function is a One-Way-Sync from the removable disk to the HDD. This process takes place one disk at a time and will support partial restores. The last disk backed-up will be the first disk loaded in the restore process. DoubleZIP 1.20 will check this last disk for the existence of a backup directory, last disk identifier and the presence of an AutoBackup/Restore file.

A backup set of disks are to be used exclusively for one, and only one, backup and not for ad hoc syncs for purposes of transferring the user's stuff. A level of protection is provided by DoubleZIP 1.20 to insure that the user does not inadvertently sync the data on a backup disk or try to restore from a disk that is not part of the backup set.

2. Synchronize or Backup Hidden and System files

The Include Hidden and System files check box in the Filter Options dialog now gives you the ability to synchronize or backup Hidden and System files.

3. Improved disk space management

Existing older files are now deleted before copying over newer files. This improves disk space management when the disk is nearly full. Also when a disk is full, DoubleZIP 1.20 displays an improved error message and allows the user to stop synchronization in process. Note that when a removable disk is filled during a Backup operation, the user will simply be prompted to insert the next disk.

4. Simplified Sync Sequences

In order to simplify sync sequences, an option has been added to skip Analysis screen for specified AutoSyncs and one button one-way sync capability has been added.

5. Compress/Uncompress Utility improvements

The Compress/Uncompress Utility can now be minimized and run on the desktop allow other applications to be used if a large disk space is being compressed or uncompressed. In addition a warning dialog message is displayed showing which the directory (including the root directory) is selected for compression allowing you to go back and make another selection.

New features were previously added to DoubleZIP 1.12
to provide additional support for Internet users.
These new features can be found in the Help menu of DoubleZIP.

Some new support features have been added to DoubleZIP. These features were added to both the Win 3.1 and Win 95 versions of DoubleZIP. These new features provide support for those users that are connected to the Internet. New features found in the Help menu of DoubleZIP are:

1. Check for Software Updates

From time to time Kiss Software will make minor revisions and enhancements to DoubleZIP. To check if there is a newer version, simply click on the "Check for Software Updates" command in the Help menu. Your program will be automatically updated (or you will be told that no updates exist at this time).

2. Rollback Software Updates

After performing a Software update using the "Check for Software Updates" menu item, you may go back to the previous version of DoubleZIP by using the "Rollback Software Updates" command in the Help menu. This feature is provided to effect a recovery to your previously operating DoubleZIP program.

3. Kiss Technical Support

If you can connect to the Internet, you can automatically dial, activate your Web Browser and view Kiss Software's Tech Support page on their Web Site by clicking on this Help menu item.

4. Kiss Web Page

If you can connect to the Internet, you can automatically dial, activate your Web Browser and view Kiss Software's Web Site by clicking on the Help Menu and then on the Kiss Web Page item.

Notes and Cautions

1. Since DoubleZIP is a file synchronization program, the accuracy of the system clock is very important. DoubleZIP will be verifying and comparing the time and date of your files as set by your internal computer system clock. Make sure your system clocks on all of the PCs that you are using are set accurately and to the same time and date.
2. When synchronizing files on 16 bit and 32 bit systems, (i.e. Win 3.1 and Win 95 for example) make sure that you do not mix the standard eight dot three and long file name formats.
3. When changes are made to the file system with other applications, DoubleZIP does not reflect the changes until you refresh the drive by clicking on Refresh in the File menu or pressing F5.
4. All files to be synchronized must be closed prior to performing the synchronize. Files that are opened or active may prevent the synchronization process from occurring and an error dialog will appear.
5. DoubleZIP does not detect floppy diskettes that are write protected. If you encounter an "Sync not complete" error during synchronization, check your floppy diskette to ensure it is not write protected.
6. DoubleZIP 1.12 does not copy hidden or system files during synchronization.
7. DoubleZIP overwrites Read Only files during synchronization.
8. Synchronizing files with Windows 95 Long File Names.
If you are synchronizing files with long file names, then you must use DoubleZIP for Windows95. However, if all files being synchronized have the DOS standard 8.3 file format, then they can be synchronized using either DoubleZIP for Windows 3.1 or DoubleZIP for Windows95.

It is recommended that you use DOS's standard 8.3 file format on all of your PCs so long as you are using a mix of PCs running Windows 3.1 and Windows95. This is because the long file name information is not recognized by standard 8.3 file systems, and during normal file operations the long file names may be destroyed. When all of your PCs are running Windows95 or NT, then long file names can be used.

Using Compression

You can store more data on a disk by compressing your files.

If you want to store more data on your disks, then compressing your files is the answer. With compression, you can store up to two or more times the data on your disk. This increased storage factor will vary depending on the number and types of files being compressed and stored.

Compressing your data takes more time, but if you must store more, it is worth it.

It will take DoubleZIP more time to analyze and synchronize your data in compressed form. This is because DoubleZIP needs additional time to compress and manage your files as they are synchronized to and from your disk. The first time that you analyze and synchronize two directories, the process will work slower. The next time you analyze and synchronize the same directories, the process will complete in less time.

You can choose to have DoubleZIP compress your files when they are stored on your disks. When you do this please keep the following facts in mind.

1. You will get the best performance from DoubleZIP if the files on your Removable disk are either all compressed or all uncompressed.
2. Different types of files will be compressed by different factors. On average we say that DoubleZIP will double the amount of data that you can store on a disk. However, this could be more or less depending on the mix and size of the file types being compressed.
3. If a disk contains compressed files and you choose to uncompress them, there must be sufficient space available to hold the resulting uncompressed files. As a rule of thumb, there should be at least three times the amount of space available on the disk as was required to hold the files in compressed form.
4. When DoubleZIP stores compressed files, it will assign each file a unique file extension of the form .^xx. WARNING: Do not rename a file that has been compressed by DoubleZIP or by the Compress/UnCompress utility.
5. A Compress/UnCompress utility comes with DoubleZIP. You can copy this utility to your Removable disk, and take it with you, in case you want to uncompress your files on a PC that does not have a copy of DoubleZIP.
6. You can also use PKunzip to uncompress your files, but you can not use PKzip to compress these files.
7. When the compression option is turned off, DoubleZIP will not compress any files being copied. If files were compressed by a previous synchronization (with the compression turned on) and they are updated during a later synchronization that has the compression turned off, they will be automatically uncompressed.
8. In a small percentage of synchronizations, a particular file may not be compressed. This is due to the fact that another file in the same directory uses the same compressed file name.
9. Files with long file names that have been compressed and stored on a disk using DoubleZIP for Windows95 can not be synchronized by DoubleZIP for Windows 3.1. You must use DoubleZIP for Windows95 to synchronize these files.

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*****  
DoubleZIP.INI  
*****
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In the Windows directory, there exists a file called DoubleZIP.INI. This file is used by DoubleZIP to determine what font it should display, what drives it should show when the application is first started, what the conflict directory is, etc. You should not have to modify any of these items directly. Virtually every single item can be modified from one of the functions in DoubleZIP.

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*****  
Selection/Highlighting  
*****
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Remember, when you are clicking on an item to highlight it, this selects it and all subdirectories and files within it. This tells DoubleZIP that when you click on its center button you want it to apply to all the subdirectories and files within it. If the item is not highlighted, then any activity control button changes you make apply only to the files within it. Remember also that in the analysis screen when you select a directory the center buttons of all subdirectories will change to an X (ignore) this does not actually change anything, it is just DoubleZIP getting prepared for you to click on the center buttons.