Win Rescu	le	_ ×
Backup Compact	Restore Help	Setup
	Backup saves settings of Wind harddrive for late To backup to a the Backup Pi Click on the big but Configuration o	the current lows95 to the er restoration. diskette see references. ton to Backup the f Windows95.
<u>Chang</u>	ge Backup Preferen	ces

Click on an item above to get more information.

win Re	SCL	le		-	×
Backup	Compact	Restore	Help	Setup	
	pact	Compar the Re smaller If you I Registr Click on th Clean aused an I	ct cleans egistry gir r and bet Regist have an y this ma te big butto up the Regi Error, Clic	clutter from ving you a ter running ry. error in the y correct it. n to Compact : stry of Win95.	and

Click on an item above to get more information.

win Rescu	le	_ ×
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Click on an item above to get more information.

Win Resci	le		_ ×
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<u>W</u> inRes	scue 95 Sta	artup Scro	een

Click on an item above to get more information.



Click on an item above to get more information.

WinRescue 95 Preferences
ackup Preferences Restore Preferences Backup Manager Misc. Setup
 Unlimited Number of Backups Only 10 Backups (1, 2, 3, MR1, MR2, MR3, MR4, MR5, MR6, MR7)
C Only <u>3</u> Backups (1, MR1, MR2) MR = Most Recent C Backup to <u>Diskette</u> Diskette Drive: A
<u>Compress Backup Files (saves space, but operations take longer)</u> Which Registry to Backup
<u>Previous (safest)</u> <u>Current (doesn't always work)</u>
O K Cancel Apply

Click on an item above to get more information.

/inRescue 95 Preferences	
Backup Preferences Restore Preferences Backup Manager Misc. Setup	
Use Restore <u>W</u> izard	
C Restore Previous Registry	
C Restore Spare Registry	
Restore Backup Most Recent Backup	
C Restore from Diskette - see Backup Preferences	
C Restore Original Registry	
Files to Restore	
🔽 <u>R</u> egistry Files 🔽 Boot <u>u</u> p Files 🔽 <u>C</u> ache Files	
🔽 Initiation Files 🔲 Start Menu 🔽 Misc. Files	
O K Cancel Apply	

Click on an item above to get more information.

Unlimited number of backups - adds backups to the WinRescue directory without deleting old backup sets.

Backup Button - press the "Backup" button to backup configuration files. These files will be copied to a subdirectory of your WinRescue directory. WinRescue will assign the date to the name of the subdirectory and allow you to change it if you want. To backup to diskette you must first change the <u>Backup Preferences.</u>

Moves the WinRescue 95 window when the left mouse button is held down and moved.

Minimizes the WinRescue 95 window.

Exits WinRescue 95.

Compact Button - press the "Compact" button to compact or compress Windows95's Registry. It is recommended to compact the Registry at regular intervals. Without compacting the Registry, no matter how many changes you make to the Registry, it will never become smaller. The changes that are made become excess mush in the Registry that is only removed by compacting it. Compacting the Registry may also correct some problems and cause Windows95 to run smoother.

The first time you compact the Registry, watch what the computer does in DOS. If an error occurs, you must update your regedit file. Press the "If Compact Caused an Error, Click Here" button to display instructions and helps to update the regedit file. Restore Button - press the "Restore . . ." button to restore Windows95's configuration to a previous configuration. This is achieved by copying previously saved configuration files back to the configuration files. Exactly which files will be used depends on the <u>Restore</u> <u>Preferences.</u>

Help Button - press the "Help" button to display Help. <F1> may be pressed at anytime to display help relevant to the active control. Setup Button - press the "Setup" button to display the Setup and Preferences window.

Setup Listbox - double click on one of the items in the list box to display its corresponding settings. The following items are available in the listbox:

Number of Backups
Compress Backups
Which Registry
Backup to Diskette
Restore from Diskette
Method of Restore
Files to Restore
Delete Backups
Rename Backups
Default Directories
Auto Start Frequency
Auto Backup Frequency
Auto Compact Frequency

3 Backups - with this option, only three backup sets are kept in the WinRescue directory. When a fourth backup is made, the backup set in position MR1 is deleted, MR2 is moved up to MR1 and the new backup set is put in the MR2 position. The first backup set (1) is not deleted.

10 Backups - with this option only ten backup sets are kept in the WinRescue directory. When an eleventh backup is made, the backup set in position MR1 is deleted, all the other MR's are moved up one place, and the new backup set is put in the MR7 position. The first three backup sets (1, 2, 3) are not deleted.

Backup to Diskette - pressing the Backup button (on the <u>Backup page</u>) compresses all configuration files and copies them to the specified drive. Unless you have an abnormally large Registry, these files will all fit on a 1.44mb diskette. Be sure to specify the drive letter of your diskette drive (A is default).

Compress Backup Files - when this checkbox is checked the backup files are compressed to approximately one third their normal size. The drawback of having backups compressed is that Backup and Restore processes take longer.

Which Registry to Backup

Windows keeps two Registries: the previous Registry and the current Registry. The current Registry choice is provided for those who like to live dangerously. Windows is constantly consulting and changing the current Registry. If Windows consults it while you are backing it up, your backup will be bad. You will only find out that it is bad when you try to restore from it and it doesn't work. So my advice to you is to backup the previous Registry or at least have a few on hand.

The previous Registry will not have any changes that have been made since Windows was started. If you are using this option and you want to save current changes, restart Windows95 first and then do a backup.

Saves any changes and closes the Preferences window.

Closes the Preferences window without saving any changes.

Saves any changes without closing the Preferences window.

Restore Wizard - causes the Restore button (in the Restore window) to take the steps necessary to restore Windows to the most recent settings it can.

The Wizard will first restore the previous Registry and restart Windows. When Windows starts the Wizard will ask if Windows is running correctly. If it is not, it will restore the Spare Registry. If that doesn't work, it will restore the Backups from the most current to the oldest. Finally, if all of that does not work, the Wizard will restore to the original Registry. Restore Previous Registry - causes the Restore button (in the Restore window) to restore the Previous Registry. Only the registry files and none of the other configuration files are restored.

Restore Previous Registry restores the most current backup of the registry, but it doesn't always work. Many times when Windows crashes, the Previous Registry is also corrupt. If this is the case, this method will not work.

If Windows figures out that it has crashed, it will prompt you to restore the Previous Registry. If this has happened and Windows still doesn't work you will want to skip this method.

Restore Spare Registry - causes the Restore button (on the <u>Restore page</u>) to restore the Spare Registry. Whenever a backup is made by WinRescue, WinRescue makes an uncompressed spare backup of the Previous Registry and places it in the Windows directory as user.ray and system.ray. This is the Spare Registry. When Restore is performed with this method only the registry files and none of the

other configuration files are restored.

Restore Backup - causes the Restore button (on the <u>Restore page</u>) to restore the selected Backup. The dropdown list box allows you to select which backup to restore. The top selection (Most Recent Backup) will restore the most recent backup. This method restores all of the files that are checked in the <u>Files to Restore</u> section.

Restore from Diskette - causes the Restore button (on the <u>Restore page</u>) to restore a backup from diskette. The drive letter of the diskette drive must be entered in the <u>Backup</u> <u>Preferences</u> (A is the default drive).

Restore Original Registry - causes the Restore button (on the <u>Restore page</u>) to restore the Original Registry. Restoring to the Original Registry is just like reinstalling Windows without spending the thirty minutes doing it. You will be prompted for a user name, time zone, etc.

This should be taken only as a last resort.

Files to Restore - these files are restored when "Restore Backup" is executed. The files are grouped into the following categories:

Registry Files Initiation Files Bootup Files Start Menu Cache Files Miscellaneous Files

Registry Files - system.dat and user.dat are the Registry files. They are in the Windows directory and are hidden. System.da0 and user.da0 are the Previous Registry files. They are also in the Windows directory and are hidden.

Initiation Files - win.ini and system.ini are initiation files consulted by the Registry. They are in the Windows directory. Bootup Files - autoexec.bat and config.sys are the bootup files used by DOS. They are in the root directory (usually C:\).

Start Menu - start.ini is a list of files and directories in the start menu. This file is created by WinRescue and put in the WinRescue\Backup directory. When Restore Backup is perform with this option checked, WinRescue compares all of

the files and directories in the start menu with the list in Start.ini and deletes any excess.

This option is only recommended after Restore Original Registry has been performed. It will get rid of all the excess shortcuts that Windows put in the Start Menu.
Cache Files - system.cb, ShellIconCache, and ttfCache are the cache files used by Windows. They are in the Windows directory. ShellIconCache and ttfCache are hidden files.

Miscellaneous Files - msdos.sys is a miscellaneous file that gives Windows parameters to DOS programs. It is in the root directory (usually C:\). It is a hidden file.

List of All Backup Sets - when a backup is added to the harddrive, it is added to this list. From this list you can rename or delete the backup sets.

Heading to the Backup Column - the current number of backups on the harddrive is here. This is the heading to the column that tells the names of the Backup Sets.

Backup Sets - when a backup is made all of the files are put in a new subdirectory of WinRescue. The name of the subdirectory is listed in this column.

Full Path of Backups - the location of each backup set is listed here. This setting cannot be changed and should be the WinRescue directory.

Rename Backups - the Backups may be renamed by selecting a Backup and then either pressing the Rename button or clicking the mouse one more time. Renaming an item renames the directory. WARNING - if you rename a backup outside of WinRescue (by with the Explorer) an error will occur when running WinRescue.

Delete Backup - to delete a Backup select the Backup and then press the Delete button. This will delete the subdirectory of that Backup and all of its files. WARNING - if you delete a Backup outside of WinRescue (by using the Explorer) an error will occur when running WinRescue.

WinRescue 95 Pref	erences	X
Backup Preferences	Restore Preferences Backup Manager Misc. Setup	1
9 Backups		
10-1-97 10-2-97 10-3-97 10-4-97 10-5-97 10-6-97 10-6-97 10-7-97 10-9.97	C:\PROGRAMS\RESCUE95\NEWVERSION\ C:\PROGRAMS\RESCUE95\NEWVERSION\ C:\PROGRAMS\RESCUE95\NEWVERSION\ C:\PROGRAMS\RESCUE95\NEWVERSION\ C:\PROGRAMS\RESCUE95\NEWVERSION\ C:\PROGRAMS\RESCUE95\NEWVERSION\ C:\PROGRAMS\RESCUE95\NEWVERSION\	
	<u>R</u> ename <u>D</u> elete	
	O K Cancel Apply	

Click on an item above to get more information.

WinReso	cue 95 Preferences	×		
Backup	p Preferences Restore Preferences Backu	p Manager Misc. Setup		
	Default Directories			
	<u>R</u> oot <u>S</u> tartup <u>W</u> indows <u>S</u>	ystem <u>U</u> ser		
	Actions to Perform Regularly	C:\WINDOWS\ Browse		
	Start WinRescue 95 and Wait.	aily <u>D</u> efault Directory		
	Automatically perform <u>B</u> ackup.	aily 💌		
	Automatically perform Compact.	o Not Perform		
O K Cancel Apply				

Click on an item above to get more information.

Default Directories - directories where configuration files are found. Some foreign versions and network setups of Windows use different directories. This option allows the user to change the default directories. If WinRescue works, DO NOT change these settings. If the wrong directories are specified, WinRescue will not work correctly. The directories that may be changed are:

Root	
Startup	
Windows	5
System	
User	

Root Directory Setting - the directory where autoexec.bat and config.sys are located. It is usually C:\. When this button is clicked a submenu will appear with the following choices:

Current Root Directory Setting Browse Default Directory

Current Directory Setting - tells the current directory setting of the selected button. This item is for your information only, clicking on it will do nothing. Startup Directory Setting - the location of the Startup directory. WinRescue consults the Registry for the location of the Startup directory, so this setting should not need to be changed.

When this button is clicked a submenu will appear with the following choices:

<u>Current Startup Directory Setting</u> <u>Browse</u> <u>Default Directory</u> Browse - selecting this item will display an open dialog box. Find the needed file (except with the Startup directory where only a directory needs to be selected) on your harddrive, select it, and press Open. Press Cancel to keep the old directory.

Default Directory - clicking on this item will set the directory setting back to the default setting. This item is not enabled if the current directory setting is the same as the default setting.

System Directory Setting - the directory where system.dat is located. This is not neccesarily the Windows\System directory. When this button is clicked a submenu will appear with the following choices:

Current System Directory Setting Browse

Default Directory

User Directory Setting - the directory where user.dat is located. When this button is clicked a submenu will appear with the following choices:

Current User Directory Setting Browse Default Directory Windows Directory Setting - the directory where win.ini is located. When this button is clicked a submenu will appear with the following choices:

Current Windows Directory Setting
Browse
Default Directory

Functions to Perform Regularly - if one of these functions is set to something besides "Do Not Perform", a shortcut in the Startup directory will check to see if it is time to perform the function everytime Windows is started. The three functions that can be performed regularly are:

Start	
Backup	
Compact	

Start and Wait - at the selected interval (daily, weekly, bi-weekly, monthly, or never) WinRescue will start when Windows is started.

If you want to perform one of the other options and want WinRescue to remain open after the operation is performed, set this frequency at the same time and to the same frequency as the other operation. Automatically Perform Backup - at the selected interval (daily, weekly, bi-weekly, monthly, or never) WinRescue will start and perform a backup when Windows is started. If you have registered WinRescue and are not displaying the startup screen, this function will be automatically performed at the selected interval without the need for any input by you. If you want WinRescue to remain running after this operation is performed, set the "Start WinRescue 95 and Wait" function. Automatically Perform Compact - at the selected interval (daily, weekly, bi-weekly, monthly, or never) WinRescue will start and compact the Registry when Windows is started. If you have registered WinRescue and are not displaying the startup screen, this function will be automatically performed at the selected interval without the need for any input by you. If you want WinRescue to remain running after this operation is performed, set the "Start WinRescue 95 and Wait" function. Closes the Compact Error Information window.

Download Regedit - pressing one of these buttons will open your default browser (if

you have one), go to the stated site, and download a newer version of regedit. The first site will be operational until Microsoft makes the newer version available on its web site. So try the first button first and if it doesn't work, then go looking on Microsoft's website.

Unzip Regedit - the downloaded regedit may be zipped. If so unzip it.

Find Downloaded Regedit - use the browse button to find where your browser downloaded the new version of regedit to on your harddrive. Do not select the one in the Windows directory. This is the old one.

Replace Old Regedit - if you have done the first two steps, clicking the Replace button will copy the new regedit over the old one.

Com	pact Error Information	×	
E an e	arlier Versions of Windows95 have a bug in them t error when compacting. To fix this bug follow these	hat causes e steps:	
1.	Download a newer version of regedit.exe.		
	http://www.users.dircon.co.uk/%7Eflibble/reg	g/reg.zip	
	If above doesn't work - http://www.microsol	ft.com	
2.	Unzip regedit zip.		
3.	3. Find the new regedit, exe on your harddrive.		
		Browse	
4.	Replace the old file. Click here, <u>Replace</u> and I will do it for you.		

Click on an item above to get more information.

Starts WinRescue 95.

Quits WinRescue 95.

Do Not Show This Form - when WinRescue is registered, this checkbox is enabled allowing the user to skip the startup screen.

Registration Key - when you register WinRescue, you will receive a number. Enter it in the Registration Key text box on the startup screen. Be sure to enter exactly as it is written. When your press, "Continue", WinRescue will acknowledge whether it is correct or not. If it is correct, the "Do Not Show This Form" checkbox will be enabled next time the startup screen is displayed. If the Registration Key is not correct, WinRescue will be terminated.

You may use WinRescue for 30 days by not entering a number.

If you have already registered an earlier version of WinRescue, send me your name and the date when you registered WinRescue. If you are indeed a registered user, I will send you the Registration Key. My email address is geide@superwin.com. Countdown - sorry. Register WinRescue and you will never see this countdown again, otherwise wait ten seconds.



Click on an item above to get more information.

WinRescue Features

Provides FIVE different ways to restore the Registry. Backs up ELEVEN different files. Makes UNLIMITED backups. Puts all backup files in one directory. Compacts the Registry. Backs up to diskette. Compresses backups. Easy Help (just press <F1>).

WinRescue Does Not

Enter the Registry or change the Registry in any way. Alter files used by the Registry (except in Compact). Backup any of the Windows 95 Program files. Backup any other program files.
How to Backup

Push the Backup button on the Backup page.

How to Compact

Push the Compact button on the Compact page.

How to Restore in Windows

Push the Restore button on the <u>Restore page.</u>

How to Restore in DOS

This one is a little harder. Find rescue.exe in C:\ drive (or wherever it may be) and run it.

How to Get Help

Push the Help button on the <u>Help page</u> or press <F1>.

How to Change Settings

Push the Setup button on the <u>Setup page.</u>