

# ERS<sub>98</sub>

## Emergency Recovery System 98

For Windows 95 and Windows 98

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## Features

**Microsoft & WUGNET** has been selected ERS32pro into their **Shareware Hall Of Fame** and it is showcased as a **Microsoft/WUGNET** Windows 95 Shareware Pick of the Week for Jan 26, 1998.

The Windows Users Group Network [WUGNET], operators of the oldest and largest independent support resource forum [WINUSER] for Windows users on CIS with over 1,000,000 active members is recognized in the press, user groups, developers, and Microsoft as the foremost resource for shareware publishers on CompuServe and the Internet.

This shareware application can be found in the WINUSER Forum on CompuServe, an official distribution and support online resource for future updates. Search for <ERS32PRO.zip>

<http://www.wugnet.com>

**PCWorld** magazine said:

"Here's a backup and recovery system for Windows 95 that will give you some peace of mind"

**ZDnet** had this to say about **ERS**:

"Don't be a formatting expert, Recover gracefully from any system crash with **ERS32pro**."

**Windows Magazine** listed **ERS** in the top ten shareware programs of the June 97 issue, and in their 1997 Winter edition, called it "the must have utility".

No more "I can't access Win95, it locks me out and I am left out."

No more worries about the registry going bad on you.

No more valuable time wasted trying to fix Win95.

No more Win95 nightmares.

No more worry about editing the registry or Win95 System files.

Don't be left out in a black MS-DOS screens not knowing what to do next.

Why waste valuable time in trying to figure out what went wrong.

Why risk your business and be without computer for hours perhaps days.

Why risk having to reformat your hard drive to get a fresh start?

Why waste **valuable time** figuring out what went wrong.

ERS will get you a fresh start and save you many painful hours of wasted time and effort. ERS creates backups of Win95 System and Registry files. Should those files get corrupted, replacement backups will then be available.

ERS works like "magic". In two minutes you can restore from the backups, and will be on your way computing, instead of trying to manually troubleshoot or reinstall Win95.

ERS is unlike other disappointing backup/restore programs, its the

legitimate original, proven to make successful restores since February of 1996.

Some of its Features:

3 day or 7 day rotary auto or manual Win95 system files backup,  
3 manual system files backup,  
Two Win95 168 Vital files backups,  
Two Win95 10 Startup files backups,  
Weekly, 3 Week rotating backups.  
Windows and Windows\System files.  
ERS Boot Disk,  
Zip backup,  
Add 3 files of your choice to backups with option to restore.  
Associated file notations,  
and Tool tips.

**NOTE:** ERS keeps its data in its own registry (.dat files) instead of using Win95 Registry. ERS doesn't make any modifications or entries to the Registry or any other system files, it merely makes new ERS directories, then copies ERS files to the appropriate directories. It places a Shortcut icon in the Start menu for easy access.

### **LEGEND:**

Where C:\ is mentioned, its considering "C" is the boot drive.

Where C:\Ers98 is mentioned, its considering you have installed ERS98 in that same directory.

Where C:\Windows is mentioned, its considering Windows is the Win95 or Win98 Windows Directory.

Where ERS is mentioned, it's the same as ERS98 in this program.

Where Win95 is mentioned it applies to Win98 too.

## Quick How to

Simply make the backups, add notes if you like, and add either the 3Day or 7Day rotary backup to the Startup folder. By doing so, there after on each startup, Auto backup will check the backup time and date, and will pop up if your backups are more than 22 hours old. There is an automatic 30 second time delay, so you can cancel the backup if you wish, or you can bypass the 30 second delay by clicking the "Backup Now" button.

Click Options\Add other files to backups, there you can add 3 extra files to the backup. Please don't add your daily notes to be backed up with ERS backups if you selected them to be restored with ERS.

Select to add the Weekly backup to 3 Day or 7 Day and it will backup once every 8 days.

Select to zip backups if you wish, saves on hard disk space but it takes longer to zip these files.

**You can select and set your own backup interval and number of seconds** to commence the backup after startup. Auto backup **doesn't** use **resources**, and it will pop up only if your backup is 22 hours old.

**Note:** You can set auto backup interval as much as 72 hours, which will make the auto backup to backup once every three days instead of daily, making the 3Day spread to 9Day and the 7Day spread to 21Day rotary backups.

Manually backup, "Vitals1", "Startup1" and system files backup "BackupA" by clicking the proper buttons.

Backup all the files in the Windows and Window\System directory if you wish.

**To restore from backups:  
Just remember the word "ERS".**

Start or restart computer, when you see "Starting Windows 95", quickly press F8. Then select the "Command Prompt Only" from the menu, don't select "Command Prompt in Safemode".

Type ERS at the command prompt, then Type one of the ERS restore commands that will pop up on the screen. You will see the backup's dates and your notes, allowing you to decide which backup you need to restore from.

Once the files have finished restoring, restart computer, now your system is perfectly restored.

If you upgrade to Windows 98, click Options\Update ERS for Win98. If you install ERS98 on clean installed Win98 then you don't need the update.

**NOTE:** A free ERS scheduler will be found in the ERS98 directory for those who keep their computer on all the time. If you already have a 3rd party scheduler running tasks, there is no need to run the ERS scheduler, you can set it to run the ERS backup.

When you have time, make an ERS bootdisk, click Options\ Make ERS Bootdisk.

**Print** the restore section of this help file, and save it for a rainy day.

**NOTE:** Click any of the backup date\time stamps to view the files of that backup.

Where Win95 is mentioned it applies to Win98 too.

## THE LEGAL AGREEMENT

ERS 98 has have been thoroughly tested, and it has constantly been successful in completing its design specifications of restoring Win95/98 all System files listed in the Overview section.

### NO LIABILITY FOR CONSEQUENTIAL DAMAGES

In no event shall the publisher, the author, nor their suppliers be liable for any damages whatsoever {Including, without limitation, damages for loss of business profits, business interruption, loss of business information, or any other pecuniary loss) arising out of the use of, or inability to use this product, even if being advised of the possibility of such damages.

Although some state jurisdictions do not allow the exclusion or limitation of liability for consequential or incidental damages, the above limitation still apply to you. It is your responsibility to read the readme.txt file before installing.

# **ERS 98**

## **Emergency Recovery System 98**

**For Windows 95 and Windows 98**

98 V 8.0 Apr 24, 1998.

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Theodore Fattaleh author, programmer and publisher.

All Program Names are Registered Trademarks of their  
Respective Owner.

<http://www.mslm.com> same as

<http://www.multisyslaunch.com>

My Email addresses:

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Many thanks to all who contributed to get ERS out of beta.

# CREATING BACKUPS

## Explanations of backups.

Also see [Auto backup](#).

(read the [Restore](#) section on how to restore.)

Where Win95 is mentioned it applies to Win98 too.

Read about Zipping below.

## 3Day Rotating:

This is a three day rotating backup. If you are using the seven day rotating backup, this will overwrite day 1, day 2 and day 3 of the 7 day backup routine. {if you are indeed using the seven day rotating backup}.

Once you execute the backup,

backup in day 3 will be deleted, backup in day 2 will transfer to day 3,

backup in day1 will transfer to day 2 and a fresh backup will be placed

in Day 1.

In other words , once you execute 3 Day rotating, today's backup will be placed in Day 1, yesterday's in Day 2 and the day before yesterday will be placed in Day 3.

## 7Day Rotating: (Recommended)

This is a seven day rotating backup, if you are using the three day rotating backup and decide to go to the seven day rotating backup, this will overwrite the routine Day 1, Day 2 and Day 3 of the 3Day Backup.

Once you execute this backup

backup in day 7 will be deleted, backup in day 6 will transfer to day 7,

backup in day 5 will transfer to day 6, backup in day 4 will transfer to day 5,

backup in day 3 will transfer to day 4, backup in day 2 will transfer to day 3,

backup in day 1 will transfer to day 2, and a fresh backup will be created in

Day 1.

Hope I didn't confuse you.

Day1->to->Day2->to->Day3->to->Day4->to->Day5->to->Day6->to->Day7  
->gets->Deleted, then creates new backup in Day1.

All above backups are made in C:\ERS98\D1, D2, D3..through...D7 folders.

If you don't understand the above, just click on 3Day Rotating then

7Day Rotating and notice the movements of the backup dates moving

from top to bottom.

## 3Week Rotating

3Week is a 3 rotating backups, it backs up once every 8 days, add it to the 3Day or 7Day by selecting the check box and it will backup along 3Day or 7Day.

Also 3Week backups, backs up independently the Vmm32.vxd file, restore Vmm32.vxd only if you get a message that the VMM32.vxd is damaged, there is no instructions on how to restore VMM32.vxd when you type ERS, you need to remember that typing VMM1 restores from this week, typing VMM2 restores from last week and VMM3 restores from the week before.



### **BackupA, BackupB and BackupC:**

BackupA, BackupB and BackupC are manual backups of System files that are made independent of each other.

These backups are made in C:\ERS98\BackupA, BackupB, BackupC folders.

**All the above are System files backups.**

### **Vitals1 and Vitals2:**

Are backups of about 168 Win95/98 essential files which are most likely to get over written or corrupted, backing up these files could save you a Win95 re-install or a format of the hard drive, keep them current and keep only one backup, after you install a new program do another backup in Vitals2, wait few days then delete the older one.

You will find these backups in C:\ERS98\Vitals1, Vitalw1 and Vitals2, Vitalw2 and uses about 12mb of hard disk space.

The letter S in Vitals1 stands for files backed up from Windows\System directory.

The W in Vitalw1 stands for files backed up from the Windows directory.

The 1 stands for backup #1 and 2 stands for backup #2.

### **Startup1 and Startup2 backups:**

These are the Win95 startup files, if Win95 does not start and a restore from System files backup did not help then hopefully this restore will restart your computer.

These backups are kept in C:\Ers98\Startup1, Startup2, Wincom1 and Wincom2.

### **Win and Win\Sys**

All files in Windows, Windows\System, Windows\System\Vmm32 and Windows\System\losubsys can be backed up in the Win & Win\Sys backup. The backup is zipped whether zipping is selected or not, could use anywhere from 15 to 50 MB of hard disk space.

The backup is more power to you.

**Note:** The backup backs up only the files in the directories mentioned above, it doesn't backup the whole Windows directory and subdirectories.

### **Backup other files:**

Click Options\Add other files to backup, select the file and double click either window in the bottom to transfer file path and file name. Please don't add your daily notes to be backed up with ERS backups if you selected to restore these files with ERS nor backup the file Vmm32.vxd, because if you restore from ERS it will restore these files that you selected and backup could be outdated.

Deselect Check box, if you don't want these files to get restored with ERS.

If you have Added files to be backed up with ERS backup and selected to restore these files when restoring from ERS, then these files should be in DOS 8.3 short name format. Files added with Long file names will not be converted to short file names.

## **Ziping**

All zipped backups are saved in Ers98\Zipped folder.

A licensed Pkunzip.exe is distributed with the registered version of ERS.

The licensed Pkunzip.exe to be used with ERS 98 only and not to be distributed.

ERS98 shareware get the shareware Pkunzip.exe version.

# RESTORING

Where Win95 is mentioned it applies to Win98 too.  
Please print this page and save it in a safe place for a rainy day.

To Restore: Start your computer to the "Command prompt only".

To do so:

start or restart computer, when you see "Starting Windows 95" or "Starting Windows 98", quickly press F8, then select the "Command Prompt Only" command from the menu.

Don't select any other option, select the "Command Prompt Only"

Don't select "Command Prompt in Safemode".

**TYPE ERS or ERS.BAT** at the command prompt to execute ERS.bat which must be in the root directory. This **automatically** changes the directory and will **place** you in the **C:\1ers** folder, which will then show you all the notes you have previously written along with the dates of all the backups, also produced will be a list of the required restoration commands.

**Restore only** from the most **recent** System files backup first **doing only one** restore. If that does not help, then go back and do a restore from the older backups.

**Don't restore** from a Win95/98 Startup backup unless you have Win95/98 startup problems or error messages while starting and only after a restore from System files backup. If restoration from all the available System files backups didn't help then you can restore from Vitals or Startup depending what error messages or problems you are having, also you have the backup of the whole Windows and Windows\System directory to restore from.

**Don't** restore from Vital files backup unless you have error messages that could be caused by corrupted Win95 files other than System files, or if you want to restore Win95 vital files that were over written.

**System files backup is what ERS is all about.** Vital files and Win95/98 Startup files adds more to your power backups for Win95/98 Startup problems and Win95/98 Vital files.

If Vital or Startup backups are not current then a restore from them could cause more errors. Contrary to the System files backup, you can go back and restore from a one year old System files backup and with few updates you can get Win95/98 running again, but I don't encourage you to restore from old System files backup unless that is the only choice you have.

If a program is giving you errors, then restoring from ERS is not the best remedy.

The way to proceed is to reinstall the program, or unistall it, restart computer and reinstall it.

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ERS.bat gets recreated every time you close ERS or do an Auto backup, be sure you don't have Ers.bat open when closing ERS or doing an Auto backup, then Ers.bat might not be recreated.

(If for some reason typing ERS or ERS.bat didn't function, then type, CD 1ers, to get to the ERS restore batch files.)  
ERS.bat is copied to the 1Ers folder from the root directory, you can type ERS again to view the restore commands.

Once there:

Type BackupA to restore from BackupA  
Type BackupB to restore from BackupB  
Type BackupC to restore from BackupC  
Type Day1 to restore from Day1 backup( today's backup.)  
Type Day2 to restore from Day2 backup (yesterday's backup.)  
Type Day3 to restore from Day3 (day before yesterday's backup.)  
so on down the line through Day4, Day5, Day6 and Day7  
{that is if you backup daily}.

Type Week1 to restore from Week1 backup( this week backup.)  
Type Week2 to restore from Week2 backup (last week backup.)  
Type Week3 to restore from Week3 (week before last backup.)

Type Vmm1 to restore from Vmm32.vxd backup( this week backup.)  
Type Vmm2 to restore from Vmm32.vxd backup (last week backup.)  
Type Vmm3 to restore from Vmm32.vxd (week before last backup.)

Type Vitals1 to restore from Vitals1 backup.  
Type Vitals2 to restore from Vitals2 backup.

Type Startup1 to restore from Startup1 backup.  
Type Startup2 to restore from Startup2 backup.

Type Winfiles to restore the whole Windows and Windows\System directory.

NOTE: If the Autoexec.bat, Config.sys and the Dosstart.bat files size are equal to zero 0 bytes (or empty) then MS-DOS will give you "file not found" while restoring, but will delete these files if they are more than 0 in size and give you "Zero files copied" message.  
What that means is, if the files are over written then they are deleted but not replaced, but will restore your system back.

**REMEMBER...!!! The word to type "ERS", at the "Command Prompt Only"**

NOTE: You may need to add the .bat extensions to the above restore commands.

### **Explanation of the multiple MS-DOS modes in Win95 or Win98:**

There can be up to four instances of MS-DOS in Win95.  
In case of a "clean" Win95 install, there are only three.

BUT remember... Restore the ERS backups from only one:  
That one is the "COMMAND PROMPT ONLY", this is the ONLY one to select and use, in order to successfully restore Win95 system files using ERS.

To do so, start or restart computer, when you see "Starting Windows 95", quickly press F8. Then select the "Command Prompt Only" command from the menu.

**DO NOT UNDER ANY CIRCUMSTANCES RESTORE FROM ANY OF THE FOLLOWING**

MS-DOS inside windows called MS-DOS Prompt. (**don't** use this one)

MS-DOS mode outside Windows, the one appearing when you Shut down windows and select Exit to MS-DOS.(Still controlled by Win95, **don't** use this one)

When you start your computer and select F8 when says "Starting Win95" from the menu you can select: "Previous version of MS-DOS" if you installed Win95 on top DOS 6.22, you will have this option in the menu to select.(**don't** use this one )

Also **DON'T** use the Command Prompt when in Win95 "Safemode", absolutely NOT, you are in the Windows environment here, and MS-DOS doesn't know Safemode.

NOTE: It may be a good idea to **print** this section and have it handy when restore time comes.

# THE AUTO BACKUP

Where Win95 is mentioned it applies to Win98 too.

Auto Backup function doesn't use any resources, it is activated with Win95 startups but will not open unless backup is more than 22 hours old, a 30 second pause before commencing backup gives you a chance to cancel backup and doesn't overload Win95 startups. You can change the default 22 hour setting and the 30 second pause by clicking on the "Stop timer" when auto backup pops up.

Or click Options\Change 7Day or 3Day settings, to set preferences.

**Do change the 30 seconds** if you have a program that executes and will be running on startup within the 30 second period, such as antivirus auto scan.

**Note:** You can set auto backup interval as much as 72 hours, which will make the auto backup to backup once every three days instead of daily, making the 3 Day spread to 9 Day and the 7 Day spread to 21 Day rotary backups.

There are two ways to backup using Auto backup.

The 3 Day or 7 Day, Please refer to the Backup section to read about these two backup functions.

By Selecting 3 Day or 7 Day, ERS will backup daily automatically upon startups, it will show up only once every 22 hours and will pause for 30 seconds before commencing backups giving you a chance to Cancel backup if necessary, also you can bypass the 30 second pause by clicking on the "Bypass timer, backup now"

The name of the Auto backups file AutoErs.exe,  
the shortcuts that are placed in the Startup folder is called AutoErs.lnk.

You can select only one automatic rotating backup, 3 Day or 7 Day .  
When you select 3 Day then 7 Day, configuration are changed on the same AutoErs.exe, unlike ERS32pro where it had one exe for each.

Also you will find a free ERS scheduler in the ERS98 directory that will do auto backup for those who keeps their computer on all the time.

Or you can use 3rd party schedulers to run the auto backups by executing AutoErs.exe, set the Interval time to 0.

You need to select to add Timer.exe to the Startup Folder and remove Auto.ers.lnk from the Startup folder..

Don't copy any ERS files outside the ERS98 directory, third party schedulers has to point to the location of AutoErs.exe in the ERS98.

Notice view Window # 1 when you add or remove the 3 Day or 7 Day Auto backup from the startup folder.

**Note:** When you close the ERS program is when ERS.bat gets recreated in C:\ and gets copied to the C:\1Ers folder.

To view the Startup folder click on the label that says "Auto back add to startup"

### 3 Week Auto backups

Select the check box to add 3Week Rotating backups to 3Day or 7Day and backup will commence once every 8 days after the daily backup when due. AutoErs checks daily on when the backup is due and executes it once every 8 days.

# PROFILES

**Note:** Profiles are Desktop and Shortcuts settings that are selected by different individual users, The next person who logs on to Windows can change settings without affecting the settings you prefer. The next time you log on, your settings will be restored.

In another words, if computer is used by more than one person, then each person can set his or her Profile, each Profile well have Desktop settings and Start menu of their own. When you start computer you can select your own Profile. Each Profile has User-ID and Password.

Many computers have Profiles feature added as an option and users don't know that they are added.

If you don't know about profiles and Profiles option is selected and wondering what's happening to your shortcuts in the Start menu or Desktop, you will find them in C:\Windows\Profiles.

If you decided to delete Profiles you will have to copy missing shortcuts from C:\windows\Profile\Profile name to the main StartMenu and Desktop configured without profiles.

Be very careful in configuring and deleting profiles. To Select or Deselect Profiles, go to the Control panel\Password Icon\Users profile Tab.

## End Note

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Now in ERS... select the Configure Profiles check box, click the Browse button select profile name(Long File name, spaces, under score is OK), be sure the yellow folder of the profile name is in the open position and double click the the profile window to transfer profile name, do the same with the other profiles.

To save settings, deselect the Configure Profile check box.

If you should change the profile name all backups of the older name will be deleted.

The **actual Profile files** are:

**User.dat** and **User.da0**(Win95 only), these are **different** from the **User.dat** and **User.da0**(Win95 only) in C:\Windows which are backed up with ERS system files backup.

If Profiles are selected in Control panel\Password Icon\Users profile Tab. then each user will have his or her own User.dat and user.da0(Win95 only).

New windows will popup if you have selected and added profiles to ERS to view these two files when backed up or deleted .

Check physically C:\98\Profiles, P1, P2, P3 ...etc. to P7 that all files being backed up OK and the backup dates are valid, until you see all is running OK. P1 to P7 follow the same backup routine as in the 3 Day and 7 Day Rotating backups.





## REMEMBER

Where Win95 is mentioned it applies to Win98 too.

Just type **ERS** or **ERS.bat** when restoring, typing **ERS** will guide you and remind you how to restore.

Also it will change directories to **C:\1Ers** where all the restore batch files are stored.

Just type **ERS** or **ERS.bat** at the "Command Prompt only"

Once again as an additional reminder, **REMEMBER TYPE ERS** at the "Command Prompt Only"

Don't use the "Command Prompt in Safemode".

## USEFUL TIPS

Print the help text and save it for a rainy day or at least print the backup and restore section.

Always do good fresh backups, don't say I don't need these backups because one day you will wish that you had a backup, trust me.

Always keep more than one backup, get familiarized with this program and make test runs.

When you do a restore, it will restore to the same settings that you had when you did that last backup.

If you should unfortunately allow yourself to fall behind making backups, the info you restore will be outdated. And although this would get your computer running once again, it may require a lot of work resetting interface parameters and program setting defaults to fit your personal needs and to meet the need of more recent changes to your system.

Backups are fast and easy, so get into the routine of making a backup with associated Notes reminding yourself that you now intend to install prior to installing a new program.

If everything works fine afterwards, make another one and wait few days.

Consequently if your system should display some sort of problem due to the new program installation, uninstall it, then restart computer and restore from ERS backups, using the backup made prior to the new programs installation. "Like magic", you are back where you started.

Double click ERS.bat in C:\ and get familiarized with it.

Copy Attrib.exe and Sys.com from C:\windows\command to C:\, also copy Sys.com to any boot disk that you have.

The way I do it, always keep one good backup in BackupA, Vitals1, Startup1 and the Win Win\Sys.

Add the 7Day auto backup to the startup folder let it do backups daily and add the Weekly backup to the 7Day to backup weekly.

If I edit the system files or install a new program then I do a backup to BackupB, also to Vitals2 and Startup2 if installing a new program .

If the changes I made to system files or program installation are successful then I make another backup in BackupC, wait for few days then delete unwanted backups.

I always use BackupC as a temporary backup if I had to make changes and not sure which backup to restore from.

Zip some of the good backups instead of deleting them and save in a good place. You can go back and restore from backups that are a year or more old but then you may need to reinstall Win95/98, reinstall all new hardware and software installed from that date, still better than starting from scratch.

Copy some of the files from C:\Windows\Command to C, if you have Win95 950 or 950a on floppies then you don't have Choice.com unless you have installed OldDOS from Win95 CD-ROM extras.

Before you upgrade to Win98, delete all these files and copy the new Win98 DOS files.

Don't mix DOS files from different operating systems, Win95 950 DOS files are different from Win95 950b, Win95 950c and Win98

If you have Win95 installed on top DOS( 5.0 to 6.22), be careful with the Command.com, there is two different ones, V 7.0 is in Windows\Command directory and the older is in the C:\ root directory.

# OTHER FEATURES

## CLICKING

View the Ers398.gif in the Ers98 directory for explanations of controls. You can almost click on any label in ERS to view:

If you click any of the Date\Stamp label you can view the contents of that backup on view Window #1.

Click the Vitals or Startup Date\stamp label and view files backed up from the system directory in #1 view Window and from the Windows directory in the #2 View window. (don't get confused between the Win95 startup files and the Startup folder).

Profiles View windows will pop up if you use profiles.

Click the label that says "Auto Backup Add to startup folder" and view the startup folder in View window #1.

If you are zipping backups then the zip folder will how with all the zipped backups.

## Alarm Clock

Alarm has nothing to do with ERS, it's a gift from ERS and added feature.

Click the running clock in ERS and Alarm will pop up, to set the Alarm and add notes to alarm time click the S button .The Alarm clock is free and feel free to give it to your family and friends, be sure to give the Ringin.wav with it, you can select a sound of your choice from your own sound collection, just rename it to Ringin.wav and place it in the same folder as the Alarm.

The Alarm clock creates Alarm.dat to memories color settings, also Alanotes.dat to save data kept in notes. Double Click the Alarm body to edit notes.

Right click the alarm and select from menu, all is self explanatory, except Set Position.

To Set Position:

Enter in upper Text the distance from top of monitor, measured in twips, set between 300 and 5000, you can go as much as 12,000 or more depending on window resolution used.

# Making an ERS Boot-disk

## Windows 95 and Windows 98

Be sure to make a new ERS boot disk if you upgraded to Windows 98, don't use ERS boot disk made in Win95 on Win98 or vice versa.

If you have Added files to be backed up with ERS backup and selected to restore these files when restoring from ERS, then these files should be in DOS 8.3 short name format. Files added with Long file names will not be converted to short file names.

First make certain that the floppy you are going to use for your ERS Boot-disk, has been formatted using **ONLY** the **Win95** formatting tool. Floppies formatted with MS-DOS, or most third party application, cannot be used to make an ERS Boot-disk. Trust me and don't waste your time.

Even though in ERS have covered most errors possible. If you should get "runtime" errors while making the ERS boot-disk, this could mean you have some DOS files missing from the C:\Windows\Command.

Files that will be copied to the ERS boot-disk are :

- Attrib.exe (From Windows\Command)
- Autoexec.bat (Made by ERS.exe)
- Chkdsk.exe (From Windows\Command)
- Choice.com (From Windows\Command)
- Command.com (From the root directory C)
- Copybat.bat (Made by ERS.exe)
- Deltree.exe (From Windows\Command)
- Drvspace.bin (From Windows\Command)(Optional)
- Edit.com (From Windows\Command)
- Fdisk.exe (From Windows\Command)
- Format.com (From Windows\Command)
- io.sys (From the root directory C)( Hidden file)
- MsDos.bat (Made by ERS.exe)
- Msdos.sys (Made by ERS.exe)
- Reminder.bat (Made by ERS, copied from C:\ERS98\Ersfiles)
- Sys.com (From Windows\Command)
- Xcopy.exe (From Windows\Command)
- Xcopy32.exe (From Windows\Command)
- Xcopy32.mod (From Windows\Command, Win98 only)
- Pkunzip.exe (From ERS98\Ersfiles)
- 21 ERS Restore batch files (Made by ERS.exe)

Total **40** files, plus a folder called "**Backup**" created, and **contains** a file called "**Msdos.sys**" (**2kb**), which is about two kilo bytes in size.

**NOTE:** The above Msdos.sys is different than the "MsDos.sys" (1Kb), about one kilobyte in size, which has been written to the root directory of the boot-disk. The latter is used for booting the computer from the boot-disk, while the former is the Win95 backup copy to restore from. If the first is copied to hard driver then Windows will not start.

If you don't have some of the above files, you can download them From...

<http://www.mslm.com/ersmore.htm>.

Some Win95 versions came without Choice.com, it's very important to have this file, download from above URL and copy it to the ERS Boot disk, to the C:\1Ers folder and to C:\Windows\Command.

**NOTE:** You **CANNOT**... use **OSR2** MS-DOS files on Win95, **950** or **950a** and vice versa. Nor you can mix Win95 and Win98 files.

After the boot-disk is made, you will be prompted to view Drive A or B for you to check and get familiarized with it.

Copybat is used to copy the restore batch files from the 1Ers folder to the boot disk, just in case the restore batch files in the boot disk are no longer valid because of a change to the ERS installation path or Profiles has been changed.

When you boot from the ERS boot disk, you will be prompted to copy the restore batch files from the 1Ers folder.

It also copies the ERS.bat and executes it.

\*\*\*\*\*

**NOTE:** The reason MsDos.sys file is placed in the backup folder, is because there is a bug in Win95. When you type Sys C: to transfer system files from a boot disk to the "C" drive, the method might replace your MsDos.sys with the wrong MsDos.sys.

So with the ERS boot-disk, just type msdos and the Msdos.sys in C will get replaced from the Backup folder in the boot-disk.

Note: All commands must be issued from the boot-disk, you can't change directory to the C: drive, and make the restore commands.

Now, when you boot from the boot-disk, just type any of the ERS restore commands to restore, again restore can only be done from the bootdisk.

**Note:** Should you ever **change** Profile names, or the ERS98 **installation path**, you will need to replace the restore batch files. Also make a new bootdisk if you upgrade to Win98.

**NOTE: MAGIC FOLDERS.** If you use the program called "Magic folders" then you will get runtime error making ERS boot-disk, enable Chkdisk.exe from Magic Folders first.

**NOTE:** NEC COMPUTERS. For those using NEC computers with boot floppy "C", please E-mail me for instructions to make an ERS boot-disk.

**WARNING: OVERLAYS.** If you are using overlays, use the boot-disk supplied and select from options. Attempts to use the ERS boot-disk will damage your data.

Where Win95 is mentioned it applies to Win98 too.

# INSTALLATION

## Windows 95 and Windows 98

There are two versions of ERS98 please read notes first:

### Notes:

1) If you downloaded the 2.2 MB version then read below for additional notes, the 2.2 MB one has the VB5run included in the setup.

2) The 665 KB, has the ERS Setup wizard and doesn't include the VB5run.

Please read the "Reinstall" section found below for reinstallation.

3) Before ERS98 will run, you must install the ERS VB5run kit, its included with the 2.2 MB version, or you can download it at

<http://www.mslm.com/ersmore.htm>

4) Note: If you have a command line in the Autoexec.bat to delete Win95 temporary files in the C:\Windows\Temp upon startup then the VB5run update will not take affect **if** it prompts you to restart computer because the computer DLLs are outdated.

Remove the line from the Autoexec.bat when you are installing programs that requires a reboot.

5) Note: If while installing you get the message "Unable to find Choice.com", this is an important file to have, download at:

<http://www.mslm.com/ersmore.htm>

### End Notes

\*\*\*\*\*

## INSTALLATION

ERS does not make any modifications or entries to the W95 Registry, nor to any Win95 System files files. It will simply make the new ERS directories and copy the necessary ERS files into the appropriate directories, while adding an ERS Shortcut to the Start menu.

Unzip and place ERS files into a temporary folder, double click Setup.exe, and select the desired drive and path. Then click on the "Install" button.

The ERS setup wizard will make one main Ers98 folder, and one other separate folder called "1Ers" in the root directory of your hard drive C:\. The 1ERS folder is placed in the boot drive C:\, where the restoration batch files will get created once you do backups.

ERS.bat will be found in the "C:\ "directory, it contains information about your backup dates, reminder on the restorations command and your added notes to the backup.

If restoring from backup Just type ERS OR ERS.bat at the Command Prompt and it will automatically change directory to the 1ers folder.

Although it does not overwrite any existing files, ERS Setup Wizard will copy Attrib.exe from the Windows\Command directory, to the root directory of C:\, and the self registering Stkit432.dll, Dzip32.dll, Dzocx32.ocx, Dzstat32.ocx and Oc30.dll to the C:\Windows\System directory. Regwzrd.ocx for the Shareware version.

## **REINSTALL**

Is a feature only available with the 665 KB download and has the ERS Setup Wizard, recommended for reinstallation.

When reinstalling, don't delete the previous {older} Ers98 directory, nor the ERS98.exe. Merely selecting the "Reinstall" command, it will update and replace all files and recreate any missing folders, while keeping your previous {old} backups safely intact.

When reinstalling select the "Reinstall" button if you are reinstalling to a previous installation. Take care to see that the correct path to the previous installation is shown in the path window.

## **UNINSTALL:**

**WARNING:** DO NOT... use any third party software to UNINSTALL any version of ERS.

To remove {uninstall} ERS correctly, simply delete the entire Ers98 directory. And if they exist, delete the shortcut found in C:\Windows\Startmenu\Programs, the AutoErs.lnk in C:\Windows\Startmenu\Programs\Startup

Also delete ERS.bat and the 1ERS folder from the root directory C:\. There are no ERS registry entries to remove. There is an uninstall program available at <http://www.mslm.com/ersmore.htm> if you rather do that.

I suggest you keep the VB5run update file because it will work with other VB 5.0 applications that call for it. But if for some reason you need to remove it, go to the Control Panel\Add Remove Programs and uninstall the ERS VB5run update.

\*\*\*\*\*

**Below applies if you downloaded the 2.2 MB version**

## **INSTALLATION**

The only difference is, Visual Basic setup wizard used instead of the ERS Setup wizard and the VB5run already included.

Read all above for general information about ERS.

Extract to temporary directory and double click the Setup.exe.

## **TO REINSTALL:**

Read the above Reinstall section and use the ERS Setup Wizard. Download the 665 KB version from <http://www.mslm.com/ers.htm> which has the Reinstall feature.



### **UNINSTALLING the 2.2 MB version:**

To Un-install, go to the Control Panel \ Add Remove Programs, scroll down to ERS98 and click uninstall, if for any reason it will not install then delete the Ers98 directory, 1ers folder and the Ers.bat in C also delete the shortcut to the Start Menu, and if you have added Auto backup to startup then delete AutoErs.lnk, you will not get any error messages after you do that.

I suggest to follow the uninstallation described above as for the ERS setup wizard.

Again don't use third party uninstall software to uninstall any versions of ERS.

### **Windows 98:**

If you are installing Windows 98 on top of Windows 95 then, before going any further, click Options\Update ERS for Win98. That will replace old Win95 MS-DOS files in the 1Ers folder with the new Win98 MS-DOS files.

Then delete all backups made in Win95.

If you think that you want to go back to Win95(doubt it), save couple Win95 backups, be sure to note it.

If accidentally restored from Win95 backup, just re restore from Win98 backup. If you are installing ERS98 on top of Windows 98 then you are ready to go. Read the Win98 restore section.

Where Win95 is mentioned it applies to Win98 too.

### **After Installing ERS98:**

Once ERS98 program is opened you will be prompted to select shortcuts names.

Click the Done button if you are new to ERS.

Otherwise read the instructions below.  
(for advanced users)

If later on you decided you want to change your mind, this what you can:

Either delete every thing and Install all over, that is, ERS98 directory, the 1ers folder, ERS.bat in C and the shortcut to the Startmenu.

#### **Or**

If you have backups that you don't want to loose but like to change the shortcut names then, Delete shortcut in the StartMenu, delete the ERS.bat in C, delete Shortcut.dat and Marker.txt in the ERS98\Ersfiles directory, then double click Ers98.exe, select shortcuts names etc, now copy all restore batch files from the older directory 1Ers to the new folder, let us say 2Ers then delete the 1Ers folder. Remember that ERS.bat get recreated every time you close ERS98.

# TROUBLESHOOTING

Where Win95 is mentioned it applies to Win98 too.

Note: If you have a command line in the Autoexec.bat to delete Win95 temporary files in the C:\Windows\Temp upon startup then the VB5run update will not take affect if it prompts you to restart computer because the computer DLLs are outdated. Remove the line from the Autoexec.bat when you are installing programs that requires a reboot.

REGARDING Exit, and .dat files:

**On Exit ERS feeds back all the information into:**

Autoers.dat

ers.dat

ers1.dat

ers2.dat

Files.dat

profiles.dat,

shortcuts.dat

found in the Ersfiles in the ERS98 directory,

**it also creates ers.bat in the root directory C.**

AutoErs keeps track of AutoErs configuration.

ERS.dat, keeps track of the first 7 notes you write with the backups (Day1 through Day7).

Ers1.dat, keeps track of the second 7 notes you write with the backups.

And keeps track the Date\Time stamp of backups.

Profiles.dat, keeps track of profile names and settings.

Reg.dat, Keeps track of your registration and enables settings.

When you open ERS.exe, it will gather information from the above .dat files, and before closing ERS it will feed information back into them (.dat stands for data ).

Should Reg.dat or ers.dat or ers1.dat or ers2.dat or profiles.dat get corrupted then ERS will not start, copy all .dat files to a temporary directory, delete all .dat files in the ERS98\Ersfiles directory then add them back one at a time to see which is the corrupted one. If you just delete then and you will loose Profiles settings and have to enter the registration code again also you will loose all notes.

ERS creates new .dat files if none are found, so when you do move back the .dat files as explained above, you need to over write those already there.

In normal use, you should have no problem with the DAT files.

The program has been tested and proven to work very well. Always look the view windows to see if files are backed up, its also is a good habit to physically check through the backup folders in the ERS98 directory and be sure all files are backed up, you should have at least 10 files plus the Autoexec.bat, Config.sys and the Dosstart.bat if you didn't delete them.

## **GENERAL INFORMATION**

Please do not move, change, or open any of the ERS files. **Nor open** any folders named "**Date**". These folders are used to check the date/time stamp when backup was made. If you should move any of those folders, the information will be changed and they will then reflect the wrong date/time stamp.

If you should double click one of the .dat files in the ERS32pro folder, and you selected to open it with Notepad, it's icon may change to an Notepad icon. how do I restore it?

If that happens, backup the Registry FIRST, then open Windows Explorer, selecting View\Options\File types. Scroll down to the "Dat file" listing, and click the "Remove" button.

Be very careful while in the File types dialog, don't delete other files unless you know what you are doing.

Be sure you don't have ERS.bat or any of the restore batch files open when making a backup or closing ERS.

## Ordering ERS98

Support shareware, please pay the low registration fee.  
Also get the FloatMenu free.

Pricing:

ERS32pro \$30 US\$ that is single user

2 to 9 licenses @ \$27

10 to 24 licenses @ \$22

24 to 50 licenses @ \$17

50 to 100 licenses @ \$15

Contact us for over 100 licenses.

Government, schools, colleges and large institutes contact publisher  
for special pricing.

Shipping and handling:(applies only if you can't download software)

US \$6 Within USA and Canada, one time mailing.

US \$8 all other countries, one time mailing.

Credit Card: Credit cards are processed through a high security,  
reputable Credit Card processing agency, linked from ERS homepage  
<http://www.mslm.com>

Checks made out of the USA has to be a check payable to a USA bank.  
If you pay by check, cashiers check or money order, please make them  
payable to:

Theodore Fattaleh  
1834 S Bentley Av. #202  
West Los Angeles, CA 90025  
USA

<http://www.mslm.com> same as <http://www.multisyslaunch.com>

My Email addresses are.(If you get returned mail, please try a  
different address.)

My Email addresses are:

2000@msn.com

2000ted@gte.net

2000ted@compuserve.com

Upon registration, you get the disabled functions of ERS enabled.

E-mail support: Updated version notifications of ERS, and other  
news will be sent via E-mail to our subscriber list.

Name: \_\_\_\_\_

Your real name exactly as you want it to appear in the About Window,  
for technical reasons initials cannot be accepted.

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

---

Your E-mail address: \_\_\_\_\_

**IMPORTANT:** If you don't hear from us in a few days, be sure to E-mail us, most probably you submitted a wrong Email address.

Your Web page: <http://>\_\_\_\_\_

# OVERVIEW

## New in this version

- 1) Zipping, now you can select to zip backups and you can switch back and fourth to zip or not to zip anytime you want.
- 2) All files in Windows, Windows\System, Windows\System\Vmm32 and Windows\System\iosubsys can be backed up in the Win & Win\Sys backup.
- 3) Weekly backup, if you select 3 Day or 7 Day Auto backup and then add the weekly backup to it, it will auto backup once every 8 days with the 7Day or 3Day backups. Also the weekly backup does an independent auto backup of the file Vmm32.vxd. Please read the Backup and Restore section.
- 8) No longer have Sched3d.exe or Sched7d.exe, both are combined in AutoErs.exe.  
Also no longer have Timer3d.exe and Timer7d.exe, both are combined with AutoErs.exe.
- 9) You can add three files of your choice to backups, click Options\Add Other files, long file name and path is OK.  
don't use long file names files though if you have selected to restore these files when restoring from ERS.
- 10) You can have multi installtion of ERS98 if you need more backups, also you can change the 1Ers folder name in C, the ERS.bat, and all the shortcuts.
- 11) Much improved code than ERS32pro.

## **Windows 95 and Windows 98**

ERS has proven to be an excellent backup and restore program. Using it, backs up Win95 and Win98 system files reliably including the registry, allowing you to quickly and easily restore them.

The ultimate Win95/98 System files backup and restoration program. ERS98, works like "magic" quickly and easily replacing system files and registry which may get corrupted. improperly changed, or lost for any other reason.

ERS was made when discovered that Win95 ERU, CFGBCK and when Win95 prompts you to restore registry from backup are not 100% reliable. The well written ERS98 program (unlike other restoration utility being offered by third parties) is a winner, absolutely unailing and reliable in all circumstances.  
Also Microsoft Win98 Registry backup and restore is not affective as ERS.

You will be amazed at the peace of mind this powerful, yet reliable and easy to understand safety utility provides you.  
Please do not expose yourself to the great danger of doing without it. It can and will, save you many hours of mental anguish, worrying about lost data and lost time. It's a must have helper application for all Win95 and Win98 users.

The ERS Backup is done from the Windows environment, but a restore has to be done from the **DOS Command Prompt only.**

See the Backup section for detailed description.

### **System Files Backups**

Are crucial files and the registry that gets over written and corrupted very often.

### **Windows 95 Startup backup:**

Windows Startup files are the files that start Win95/98, they do not include the System files. If Win95/98 will not start after a restore from System files backup then the other alternative to restore from the Startup files backup.

### **Windows 95/98 Vital files backup:**

Windows 95 Vital files are files that could be over written by other programs, but not as often as System files.

When you install a new program, do a second backup to Vitals2 backup after installation, wait couple days, and if everything is working properly then you can delete the older backups.

You can restore from this backup if you get error messages from Win95 that this file is missing, corrupted or dated wrong then you don't have to restore all these files but can pick out the ones that the error message refers to and replace only the damaged file(s).

Also some programs uninstall option seems to have the destructive habit of uninstalling some system files along with their own files, when uninstalling.

There are about 168 windows vital files, if zipped consuming about 4 Mb of hard disk space. Vital files include backups to the files that are over written by the Internet Explorer 4.0 in Win95.

### **Win and Win\Sys**

All files in Windows, Windows\System, Windows\System\Vmm32 and Windows\System\losubsys can be backed up in the Win & Win\Sys backup. The backup is zipped whether zipping is selected or not, could use any where from 15 to 50 MB of hard disk space.

The backup is more power to you.

**Note:** The backup backs up only the files in the directories mentioned above, it doesn't backup the whole Windows directory and subdirectories.

3 day or 7 day rotary auto or manual Win95 system files backup,

3 manual system files backup,

Two Win95 136 Vital files backups,

Two Win95 10 Startup files backups,

3 Week rotating backups.

Windows and Windows\System files.

ERS Boot Disk,

Zip backup,

Add 3 files of your choice to backups with option to restore.

Associated file notations,

and Tool tips.

Vital files backup includes files that are over written by the Internet Explorer 4.0 in win95.



## FAQ, Frequently Asked Questions

Where Win95 is mentioned it applies to Win98 too.

- Q) If I upgrade to Windows 98, what would happen to ERS98 and what do I have to do.?
- A) As soon as you finish installing Windows 98, Open ERS and click Options\Update ERS for Win98, this will replace the old Win95 MS-DOS files with new Win98 MS-DOS files. Delete all backups made in Win95 and do backups on Win98.  
If you install ERS98 on top of Win98 then you should be ready to go.

\*\*\*\*\*

- Q) I can't believe that ERS restores proper initialization settings. I usually spend many hours reinstalling applications to correct such problems. I don't believe in magic, but you say ERS works like magic?
- A) The term "like magic" is merely a figure of speech meant to highlight how quickly and relatively effortless ERS performs its marvelous feats of restoration. No, there is no magic in ERS, but it does provide an reliable and effective way to backup and restoring Win95 System files, and returning your system to the condition it was in, at the time you made the backup. In that sense, it is indeed "like magic".

\*\*\*\*\*

- Q) My machine started up fine, but had a registry problem. Win95 told me to restore the registry from a backup. I didn't know how to do this so I clicked on the "OK" but when it restarted I got the same message.  
I guess my question is, how do I go about overcoming this problem?
- A) Provided you have had the foresight to avail yourself of the benefits of ERS, if such a messages should come up, just turn your computer power switch off. Then after waiting a few brief seconds, turn it back On. When you see the line "Starting Windows 95" appear on the screen quickly press the F8 key, then select the "Command Prompt Only" from the resulting menu.

Once the Command Prompt is evident, Type "ERS" or "ERS.BAT", doing so will automatically open the 1ers folder, which then show you all the ERS restoration commands. Follow the instructions, and select a recent backup that you know is reliable. The batch files in ERS will run, restoring your system to good order. You can then restart your computer.

\*\*\*\*\*

- Q) What happens if I start my computer, and the screen says "hit any key to restart". Or upon startup, it just sat there with cursor blinking while booting. In the past this has meant I had to reinstall Win95/98. How can ERS help me in such a situation?

A) In such cases, should you have made an ERS BootDisk, which has all the ERS restore commands copied to it.

You could then restart your computer using the ERS boot-disk, which is designed to open to the "A" directory Command Prompt, then you could execute the ERS restore commands.

I suggest you first restore the "System files" backup, then restart your computer again. If it starts, but it will not start Win95, then restore the "Startup files" backup.

You should always have previously created ERS backups, for just such unhappy situations as you have mentioned. Always have ERS backups prepared and ready ahead of time. If you have not done so, the results may be hours and hours of frustrating hard work, just to get back to where you were.

The rule you should follow is, make an ERS boot-disk, test the disk to be sure it starts your system (having an anti virus boot-disk is also a good plan of protection).

Download the Win95 basic troubleshooting guide and how to be ready to fight a virus from <http://www.mslm.com/tipstric.htm>

If non of the above solves the problem you likely have a hardware failure or possibly a bad connection inside the computer.

\*\*\*\*\*

Q) When I start my computer, I see that somebody has changed fonts, colors, and other personal custom settings. Not only that, but there seems to be something wrong with the way my computer runs. Would ERS actually restore my system to my customized and proper working configuration settings, fixing those problems?

A) Yes indeed, it will even position the icons back where they were on the Desktop. Of course this all depends on your having made good current backups using ERS.

\*\*\*\*\*

Q) How about if the ERS restore Batch files in the ERS Boot-Disk are no longer valid, because I changed ERS installation path or Profiles?

A) If you are using Ver 5.0 or newer (as everyone should be). Once booted from the ERS boot-disk, just type "Copybat", and all the restore batch files will be copied to the boot-disk. But it is better to have them previously copied to the boot-disk.

\*\*\*\*\*

Q) How about if I didn't make ERS Boot-Disk?

A) A standard Win95 boot-disk will work (you can even make one from another Win95 computer). But that doesn't mean don't make an ERS boot disk.

Restart computer with using the boot-disk, once booted, type C:

then type  
ERS  
if it didn't change directory to C:\1ers then type:  
CD 1ers  
Execute one of the ERS restore batch files.  
\*\*\*\*\*

- Q) When I boot from a boot-disk and change directory to C:, why is it that when I try the edit, delete, fdisk, format, xcopy, or copy, commands I get the "Bad command or file name"?
- A) Copy the contents of C:\Windows\Command, to C:\, to get full control of the DOS commands, or at least copy the following necessary files;

Attrib.exe  
Chkdsk.exe  
Command.com  
Drvspace.bin  
Edit.com  
Find.exe  
Fdisk.exe  
Format.com  
Xcopy32.exe  
Xcopy.exe  
Choice.com  
Sys.com,  
Replace.exe.

If you have Win95 installed on top DOS( 5.0 to 6.22), be careful with the Command.com, there are two different ones, with Version 7.0, being the Win95 issue.

\*\*\*\*\*

- Q) I double clicked one of the .dat files in the ERS98 folder, opening it in Notepad, and it's icon changed to the Notepad icon, how do I restore it?
- A) Go to the Windows Explorer click View\Options\Files tab, scroll down to "Dat files", and click the Remove button. Be very careful in there, don't delete other files unless you know what you are doing, backup the registry first.

\*\*\*\*\*

- Q) Explain the functions of the Internet Explorer backup you are talking about?
- A) The ERS backup for the files that get over written by Internet Explorer 4.0, are necessary because IE 4.0 over-writes many Win95 vital files. If IE4.0 uninstall should fail to uninstall correctly, replacing the previous Win95 vital files, then the ERS98 Vital file backup will restore those Win95 files, along with other Vital files. You also need a good System files backup, both backups should be made before you install IE4.0. ERS does restore settings for what IE4.0 has over-written, but ERS will not delete IE4.0 "leftover" files.  
\*\*\*\*\*

- Q) If any of Win95 programs stops functioning such as Dial-up Networking,

Exchange, Scan Disk etc., would ERS Vitals or System file backups restore these programs to proper working condition?

A) If what become unusable (corrupted) in these programs were it's configuration, the answer is yes, ERS will restore the proper workable settings. However, if the actual program files of these MS applets, get corrupted, the answer is no, it will not restore those program files. ERS Vitals and System files backups are the core files of Win95 backup, not it's accessories.

But to restore such programs, use the Control Panel\ Add Remove program dialog, click the Windows Setup tab, remove the damaged program, restart your computer, go back and add it.

\*\*\*\*\*

Q)When the computer is booting, it boots too fast and its hard to select F8 when the "Starting Windows 95" screen shows up?

A)The boot delay can be set in Msdos.sys, step by step on how to do it. In the Windows Explorer, click View\Options and select "View all Files" and click OK. Scroll down the root directory C to Msdos.sys, right click it and select Properties, in Properties deselect Read Only and click OK. Double click Msdos.sys and select to open it with Notepad, scroll down to the bottom of the page and type  
BootmenuDelay=30  
30 stands for 30 seconds, click File\Save, then click File\Exit.  
Try it, if you want to change the setting again, then you have to again right click Msdos.sys and deselect Read Only, because once you restart Win95 Msdos.sys resets its attributes.

