



# Removing Internet Explorer 4.0 for Windows 95 Using leremove.exe

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The information in this article applies to:

- Microsoft Internet Explorer versions 4.0 4.01 for Windows 95

## SUMMARY

This article describes how to remove Internet Explorer 4.0 for Windows 95 using the leremove.exe tool and a registry that was created before you installed Internet Explorer 4.0 (for example, System.1st).

Follow the steps described in this article in the following situations:

- You tried to uninstall Internet Explorer 4.0, but you were unable to do so.
- Your computer stops responding (hangs) when you restart your computer immediately after you install Internet Explorer 4.0 or 4.01. This behavior may also occur when you start your computer in Safe mode.
- You restored a registry that was created before you installed Internet Explorer 4.0 while Internet Explorer 4.0 was still installed on your computer.

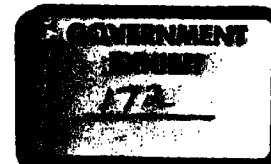
Note that you do not need to perform step 1 in the "More Information" section in this article under this condition.

Do not follow the steps described in this article in the following situations:

- You have not tried to uninstall Internet Explorer 4.0 by using the steps described in the following article:  
 ARTICLE-ID: [Q174265](#)  
 TITLE : How to Uninstall Internet Explorer 4.0
- You have removed the Internet Explorer 4.0 backup files. If you removed the backup files and you are unable to uninstall Internet Explorer 4.0 by using the steps described in the article in the previous bulleted item, you cannot remove Internet Explorer 4.0 without reinstalling Microsoft Windows 95 in a different folder.
- You are running Microsoft Windows 98.

## MORE INFORMATION

To remove Internet Explorer 4.0 by using the leremove.exe tool and a registry that was created before you installed Internet Explorer 4.0, follow these steps:



1. If you have not already done so, restore a registry that was created before you installed Internet Explorer 4.0.

NOTE: Internet Explorer 4.0 replaces the original System.1st file with a copy of the registry created during the Internet Explorer 4.0 installation. The original System.1st file is saved in the Integrated Browser.dat file (Integr~1.dat) during the Internet Explorer 4.0 installation.

To extract the original System.1st file from the Integr~1.dat file, type the following commands at a command prompt. Press ENTER after each command

```
cd <path>\uninst~1
attrib integr~1.dat -h
iextract /L <dir> integr~1.dat system.1st
```

where <path> is the path to the folder in which Internet Explorer is installed, and <dir> is the folder in which the extracted file will be saved.

For additional information about using the System.1st file to restore the registry to the state when you first started Windows 95 successfully, see the following article in the Microsoft Knowledge Base:

ARTICLE-ID: [Q131431](#)

TITLE : How to Troubleshoot Registry Errors

2. Restart the computer. When you see the "Starting Windows 95" message, press the F8 key, and then choose Safe Mode Command Prompt Only from the Startup menu.
3. Type the following commands, pressing ENTER after each command

```
cd <path>\uninst~1
attrib integr~1.dat -h
iextract integr~1.dat
copy shell32.dll c:\windows\system
copy explorer.exe c:\windows
```

where <path> is the path to the folder in which Internet Explorer is installed.

4. Restart the computer.
5. Click Start, click Run, type the following command in the Open box (with quotation marks), and then click OK

```
"<path1>\ieremove.exe" /i:"<path2>\integrated browser.dat"
/n:"<path3>\ie4bak.dat"
```

where <path1> is the full path to the Ieremove.exe file, <path2> is the full path to the Integrated Browser.dat file, and <path3> is the full path to the ie4bak.dat file. For example, if the Ieremove.exe file is located in the C:\Windows\System folder, the Integrated Browser.dat file is located in the C:\Program Files\Internet Explorer Uninstall Information folder, and the ie4bak.dat file is located in the C:\Windows folder, type the following command (with quotation marks):

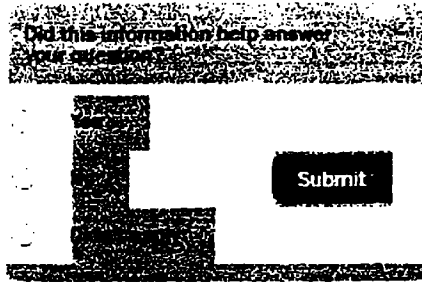
```
"c:\windows\system\ieremove.exe" /i:"c:\program files\internet
explorer\uninstall information\integrated browser.dat"
/n:"c:\windows\ie4bak.dat"
```

6. Click OK, click Yes, and then restart your computer after the Ieremove.exe tool is finished running.
7. Reinstall Internet Explorer 4.0, and then uninstall it. For information about how to uninstall Internet Explorer 4.0, please see the following article in the Microsoft Knowledge Base:

ARTICLE-ID: [Q174265](#)

TITLE : How to Uninstall Internet Explorer 4.0 This step is necessary to ensure that the additional components included with Internet Explorer 4.0 are removed.

NOTE: Ieremove.exe is a command line executable designed to remove Internet Explorer and its components. Ieremove.exe may not remove Internet Explorer without using command line options. For information about the command line options available for Ieremove.exe, type "IEREMOVE /?" (without quotes).



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