

Microsoft Knowledge Base Article - 216417

How To Install the Windows Recovery Console

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This article was previously published under Q216417

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SUMMARY

This article describes how to install the Microsoft Windows Recovery Console to your hard disk. If you install this tool to your local hard disk, Windows Recovery Console is added as a choice on the Windows Startup menu.

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Install the Windows Recovery Console After Windows is Already Installed on the Computer

1. Click **Start**, click **Run**, and then type *CD-ROM drive letter*:\i386\winnt32.exe /cmdcons in the **Open** box, where *CD-ROM drive letter* is the drive letter assigned to your CD-ROM drive.
2. Click **OK**, follow the instructions on the screen to finish Setup, and then restart your computer.

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Deleting the Recovery Console

1. Restart your computer. Double-click **My Computer**, and then double-click the hard disk on which you installed the Recovery Console.
2. On the **Tools** menu, click **Folder Options**, and then click the **View** tab.
3. Click **Show hidden files and folders**, click to clear the **Hide protected operating system files** check box, and then click **OK**.
4. At the root folder, delete the Cmdcons folder and the Cmlldr file.
5. At the root folder, right-click the Boot.ini file, and then click **Properties**.
6. Click to clear the **Read-only** check box, and then click **OK**.
7. **WARNING:** Modifying the Boot.ini file incorrectly may prevent your computer from restarting. Be sure to delete only the entry for the Recovery Console. Also, it is recommended that you change the attribute for the Boot.ini file back to a read-only state after you complete this procedure. Open the Boot.ini file in Microsoft Windows Notepad, and remove the entry for the Recovery Console. It looks similar to this:

```
C:\cmdcons\bootsect.dat="Microsoft Windows Recovery Console" /cmdcons
```

Save the file and close it.

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Installing Recovery Console During an Unattended Install

In order to install the Recovery Console during the unattended installation of Windows, it is necessary to use the [GuiRunOnce] section of the unattend.txt file.

```
Command1="path\winnt32 /cmdcons /unattend"
```

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REFERENCES

For additional information about how to create Setup boot disks for Windows, please see the following article(s) in the Microsoft Knowledge Base:

[197063](#) How to Create Setup Boot Disks for Windows 2000

For more information about how to use the unattend.txt file, see the Deployment Planning Guide of the Windows 2000 Server Resource Kit.

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The information in this article applies to:

- Microsoft Windows 2000 Server
- Microsoft Windows 2000 Advanced Server
- Microsoft Windows 2000 Professional
- Microsoft Windows 2000 Datacenter Server

Last Reviewed: 7/14/2004 (3.2)

Keywords: kbhowto kbHOWTOMaster KB216417 kbAuditPro

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