Tutorial One

This tutorial contains the concepts of adding an operating system to its own primary partition.

For the purposes of this tutorial the system is assumed to have the following:

- The BootIt NG installation diskette.
- A single primary partition that uses the entire hard drive.
- Windows 9X or ME installed.

The tutorial will take you though the following process:

- Installation of BootIt NG to its own dedicated partition.
- Installation of Windows 2000 to its own partition.
- Keeping Windows 9X/ME and Windows 2000 from seeing each others data.
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Boot from the BootIt NG Installation diskette.
Since we want to install BootIt NG to its own partition but we know that there is no "un-partitioned" space - we cancel setup.

Click Cancel or press escape
You are now entering maintenance mode. To leave, select resume from the edit menu.

Click Ok or press enter
Click Partition Work or press Alt-W
Click Resize or press tab then Alt-R.
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Click OK or press enter
BootIt NG only needs 8MB but since we know we're going to add Windows 2000 we'll shrink the partition size by a couple of Gigabytes.

Enter a new size then click OK or press F10.
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Click Continue or press tab then enter
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This is displayed when the resize is complete.

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Click Close or press Escape

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Click Resume or press F10
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Welcome to setup. Click the OK button to install Bootlt NG to the hard drive.

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Click No or press enter.
Click Yes or press enter.

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Click Yes or press enter
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Setup has all the information it needs to install BootIt NG to the hard drive. Click OK to begin.

Click OK or press enter
After a while this screen is displayed. Click Ok or press enter.
Click Close or press enter.

What's New

Important information for users of SCSI drives:

BootIt NG companion programs.

If you don't have a mouse, you can tab to the >> button and use it to view the contents of this file.

To close this window, click on the 'Close' button or press the Esc key.

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Once you have removed the diskette click Ok or press enter.
When the system reboots - This screen is displayed.

Click Maintenance or press escape

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Click Partition Work or press Alt-W
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We'll go ahead and rename the Windows ME partition.

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Enter a new name then click OK or press F10

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Now we will create the partition for Windows 2000.

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Click Create or press enter

Thank you for evaluating BootIt Next Generation

BootIt NG is distributed as shareware. If you continue to use it beyond 30 days you must either discontinue its use or register it.
Enter a name and choose the Fat32 File system then click ok or press F10
Click Skip or press escape

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Click Ok or press enter

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Click Close or press Escape
We'll now create a boot item for booting the Windows 2000 partition.

Click on Boot Edit or press Alt-E
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Don’t click OK yet.

- Enter a description for the boot menu
- Choose the Win2K partition as the boot partition
- Check here if you’re going to start Win2K setup by booting the CDROM drive and the CDROM boots after the hard drive

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We'll move the Win2K MBR entry because it's best to do so.
Click Move Up (or press Alt-U) until the Win2K entry is at number zero (twice in this case)
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We'll now hide the Win ME partition from Win 2K

Click on the WinME entry or tab to the MBR Details and use the arrow keys

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Click Hide or press Alt-H
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We're done with the Win2K Boot Item.

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Now we'll hide the Win 2K partition from Win ME

Click on the Windows ME entry or tab to Menu Items and select it with the arrow keys. Then click Edit or press Enter.

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Click on the Win2K entry or tab to MBR Details and use the arrow keys to select it.
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Click Ok or press F10
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We click okay to save the updated menu items.

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This will return us to the boot menu.

Click Resume or press F10

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Now it’s time to install Windows 2000.

Insert the installation media then boot the Windows 2000 Item

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What happens at this point depends on if you check the "Next BIOS Device" option when you created the Windows 2000 boot item or not.

If you did not check that option then you are presented with a black screen with gray text that says no operating system is installed on the partition. At this point you can hit any key to reboot your computer. It will boot in the order you have it set in the BIOS.

If you did place a check in that option then if the CD is bootable you'll get a message that says "Press any key to boot from CD...". Press a key quickly as the timeout is fairly quick.

After you get the installation media booted correctly click next above.

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Now that the Windows 2000 installation media has been booted, setup starts.

When it comes to the point to select the installation partition, select the entry that has C: next to it (in this sample case it's the second entry) then press enter.

On the next step it asks what you want to do with the partition. In this case you can choose any of the options. The difference between "formatting as" and "convert to" is that formatting will delete anything on the partition and convert won't.

Now you can simply complete the Windows 2000 installation. The system will reboot at least once during installation. Simply select the Windows 2000 entry from the BootIt NG Boot Menu until the installation is complete.

Tip: If Windows 2000 shows its OS loader menu after installation is complete, then see the help/info page for instructions on how to remove them.

This concludes the tutorial.

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