

Re: Getting rid of Lilo.

Source: <http://linux.derkeiler.com/Newsgroups/comp.os.linux.setup/2004-08/0272.html>

From: John Culleton (john_at_wexfordpress.com)

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unruh@string.physics.ubc.ca (Bill Unruh) wrote in message news:<cf32st\$9nc\$1@nntp.itservices.ubc.ca>...

> john@wexfordpress.com (John Culleton) writes:

>

> *Jafter much weeping and gnashing of teeth I have convinced my computer*

> *I to boot both Win 2000 and Linux, using the Win boot memo. Now I need*

> *I to either modify or get rid of my former lilo menu. Trouble is, I*

> *I can't. Here is my setup:*

> */dev/hda1 Win 2000*

> */dev/hda2 Linux*

>

Problem solved. turns out LILO resides in the bootsect and when I copied the bootsect of /hda2 to /hda1 that was before lilo was updated. So I stripped lilo.conf down to just the Linux partition and made the wait time 30 instead of the default 300.

Here is the rest of the drill:

1. Make /hda2 the boot partition via cfdisk.
2. Run lilo
3. "dd if=/dev/hda2 of=bootsect.lnx bs=512 count=1"
4. Copy the file bootsect.lnx to the /hda1 partition, either directly (fat partition) or indirectly via floppy (ntfs partition.)
5. boot Linux via floppy and make /hda1 the boot partition via cfdisk.
6. Edit the file on /hda1 boot.ini to include a line for Linux. I edited mine directly from Linux via Vim, but if ntfs is in play one has to boot Windows,
"attrib -r boot.ini", edit the file and "attrib +r boot.ini"

Here is my Windows boot.ini:

```
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[boot loader]
timeout=30
default=multi(0)disk(0)rdisk(0)partition(1)\WINNT
[operating systems]
multi(0)disk(0)rdisk(0)partition(1)\WINNT="Microsoft Windows 2000
Professional" /fastdetect
C:\bootsect.lnx="Linux"
multi(0)disk(0)rdisk(1)partition(1)\WINNT="Microsoft Windows 2000
```

NTFS" /fastdetect

=====
I have two Windows partitions (one fat, one ntfs) and I made the fat one on hda1 the default. (I may experiment with making Linux the default.)

I put the Linux boot line second on the list.

I still get an error message if I try to boot windows 2k via lilo.
Hence the above lashup.

John c.