

comp.os.linux.hardware: Re: Upgrading Harddrive/Preserving Linux Windows setup.

Re: Upgrading Harddrive/Preserving Linux Windows setup.

Source: <http://linux.derkeiler.com/Newsgroups/comp.os.linux.hardware/2004-05/0758.html>

From: John Thompson (john_at_starfleet.os2.dhs.org)

Date: 05/30/04

Date: Sun, 30 May 2004 15:14:07 -0000

On 2004-05-30, Piscesboy <gte826r@mail.gatech.edu> wrote:

> *This is the first time I have attempted to do this, so I would like some
> advice on this matter. I wish to replace my current harddrive (NTFS) with a
> larger one (also NTFS), while still keeping all of the programs, and data
> from my previous harddrives. There probably isn't any way to get around
> repartitioning the new harddrive if I want to maintain both Windows XP and
> Redhat 9, but that I know how to do. I want to know if there is a way to
> keep all of my data, programs and preferences intact for both Windows XP and
> Redhat 9 when installing the new hard drive.*

You could use partimage (<http://www.partimage.org>) or Partition Magic (<http://www.powerquest.com>) to copy the filesystems to the new device.

Make sure you have bootable CD/floppies for both Win and linux before you do this. You will almost certainly have to boot linux from CD or floppy to write a new boot record for the new device. Keep in mind that XP may require product re-activation after it detects the hardware change, so make sure you still have your installation CD key available.

--

-John (john@os2.dhs.org)