

# Re: opinions about MS Vista

---

*Source:* <http://linux.derkeiler.com/Mailing-Lists/Ubuntu/2006-11/msg02234.html>

---

- *From:* "Joel Bryan Juliano" <[joelbryan.juliano@xxxxxxxxxx](mailto:joelbryan.juliano@xxxxxxxxxx)>
  - *Date:* Wed, 22 Nov 2006 16:30:30 +0800
- 

On 11/22/06, Mustafa Ozkaynak <[mozkaynak@xxxxxxxxxx](mailto:mozkaynak@xxxxxxxxxx)> wrote:

Hi all,

I just received an email from a friend (Actually he is a windows lover).

He attended a session organized by Microsoft to introduce the most recent OS.

Some of the shining stuff he mentioned about the Vista is as follows:

OK, let's see what we currently have.

1. Advance sleeping mode. computer can switch mode in 1 second and come back  
in 2 seconds

Probably replacing the hibernate icon in gnome-session with a shutdown icon..

2. GPO, you can schedule your computer so it switches on automatically at a  
specified time.

Tell your mom to remind you to switch on your computer at a specified time.

3. Superfetch: softwares can work at background and when they are needed

they come back to foreground in very short time. so there is almost no  
loading time.

Vista require massive minimal requirements for RAM (512MB), so if you have  
like it, try this.

## Re: opinions about MS Vista

```
swapoff /dev/hda5 #swap  
sysctl -w vm.min_free_kbytes=128000 #give the system at least 128mb of  
memory limit.
```

4. USB drivers can be use as an extention to RAM

```
dd if=/dev/zero of=/media/usbdisk/swapfile bs=1024 count=65536  
mkswap /media/usbdisk/swapfile 65536  
swapon /media/usbdisk/swapfile
```

5. BitLocker security system. The data in the system is encrypted with a

BIOS information so the Harddisk can not be read on any other computer.

Encrypted Root Filesystem<<http://www.tldp.org/HOWTO/Encrypted-Root-Filesystem-HOWTO/>>

6. Built in advance "getting image of HD software" such as ghost.

```
cat /dev/hda1 > hdimage.img  
dd if=hdimage.img of=/dev/hda2 bs=<partition size in kbytes>
```

7. XPS Document Printer. Iexplorer can show all kinds of documents without  
any extra software (e.g. you can see pdf files without Acrobat).

Microsoft Anti-Trust +1

8. Advance search engine for the harddisk

beagle

9. Advance recovery system (Windows Recovery Environment)

No need to do this in Linux

10 You can define some specific events and copy these events to another  
computer easily (Mac does this for a while with automator).

