



???? RHEL5 ?????? Boot loader - GRUB ????????,???????????????????????????? Xen ?? ?????????????????????,RHEL5??  
 ???????????.

?? Xen Kernel ?????????????????? Xen Kernel ?????????????????????,????:

### 1.serial port

serial port ??? virtual comsole ??,??????? serial port ?,?? kernel ?? xencons=off ????

```
[root@benjr ~]# vi /boot/grub/menu.lst
title Red Hat Enterprise Linux Server (2.6.18-8.el5xen)
root (hd0,1)
kernel /boot/xen.gz-2.6.18-8.el5
module /boot/vmlinuz-2.6.18-8.el5xen ro root=LABEL=/ rhgb quiet xencons=off
module /boot/initrd-2.6.18-8.el5xen.img
```

### 2.suspend

????? XEN ? kernel ?,?????????.???? S3:suspend to RAM ?? S4:suspend to disk(Hibernate) ,????????????  
 RHEL5 ???,??."y" ??????

```
##? Hibernatate ??????
[root@benjr ~]# cat /boot/config-2.6.18-53.el5 | grep -i acpi_sleep
CONFIG_ACPI_SLEEP=y
CONFIG_ACPI_SLEEP_PROC_FS=y
```

```
# CONFIG_ACPI_SLEEP_PROC_SLEEP is not set
```

### 3.EIST(Enhanced Intel SpeedStep Technology

CPU Enhanced Intel SpeedStep Technology (EIST) ? Xen Kernel ?????????,??? CPU ?????????????????,????????  
 ?????????????????????,???????????????????? EIST ???."y" ?????.

**## EIST ?????**

```
[root@benjr ~]# cat /boot/config-2.6.18-53.el5 | grep -i speedstep
```

```
CONFIG_X86_SPEEDSTEP_CENTRINO=y
```

```
CONFIG_X86_SPEEDSTEP_CENTRINO_ACPI=y
```

```
# CONFIG_X86_SPEEDSTEP_LIB is not set
```