

# editing savedefault entry in /boot/grub/menu.lst

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Hi there,

I am wanting to get a specific grub entry to be the default during the boot process, and I am not very experienced editing /boot/grub/menu.lst

Ubuntu, kernel 2.6.15-27-686 is consistently the entry that is booted but I want to have my windows partition as I am working on a ton of windows projects for the time being.

I changed my 'default' setting to 'saved' and added 'savedefault' command to the 'Microsoft Windows XP Professional' entry. I figured rebooting XP would be loaded by default. It does not happen. Any clues what I am doing wrong?

Here is my /boot/grub/menu.lst

----- snip -----

```
# menu.lst - See: grub(8), info grub, update-grub(8)
# grub-install(8), grub-floppy(8),
# grub-md5-crypt, /usr/share/doc/grub
# and /usr/share/doc/grub-doc/.

## default num
# Set the default entry to the entry number NUM. Numbering starts from
# 0, and
# the entry number 0 is the default if the command is not used.
#
# You can specify 'saved' instead of a number. In this case, the default
# entry
# is the entry saved with the command 'savedefault'.
# WARNING: If you are using dmraid do not change this entry to 'saved'
# or your
# array will desync and will not let you boot your system.
default saved

## timeout sec
# Set a timeout, in SEC seconds, before automatically booting the
```

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```
default entry
# (normally the first entry defined).
timeout 10

## hiddenmenu
# Hides the menu by default (press ESC to see the menu)
#hiddenmenu

# Pretty colours
#color cyan/blue white/blue

## password ['--md5'] passwd
# If used in the first section of a menu file, disable all interactive
editing
# control (menu entry editor and command-line) and entries protected by the
# command 'lock'
# e.g. password topsecret
# password --md5 $1$gLhU0/$aW78kHK1QfV3P2b2znUoe/
# password topsecret

#
# examples
#
# title Windows 95/98/NT/2000
# root (hd0,0)
# makeactive
# chainloader +1
#
# title Linux
# root (hd0,1)
# kernel /vmlinuz root=/dev/hda2 ro
#
#
# Put static boot stanzas before and/or after AUTOMAGIC KERNEL LIST

### BEGIN AUTOMAGIC KERNELS LIST
## lines between the AUTOMAGIC KERNELS LIST markers will be modified
## by the debian update-grub script except for the default options below

## DO NOT UNCOMMENT THEM, Just edit them to your needs

## ## Start Default Options ##
## default kernel options
## default kernel options for automagic boot options
## If you want special options for specific kernels use kopt_x_y_z
## where x.y.z is kernel version. Minor versions can be omitted.
## e.g. kopt=root=/dev/hda1 ro
## kopt_2_6_8=root=/dev/hdc1 ro
## kopt_2_6_8_2_686=root=/dev/hdc2 ro
# kopt=root=/dev/hdb1 ro
```

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```
## default grub root device
## e.g. groot=(hd0,0)
# groot=(hd1,0)

## should update-grub create alternative automagic boot options
## e.g. alternative=true
## alternative=false
alternative=true

## should update-grub lock alternative automagic boot options
## e.g. lockalternative=true
## lockalternative=false
# lockalternative=false

## additional options to use with the default boot option, but not with the
## alternatives
## e.g. defoptions=vga=791 resume=/dev/hda5
# defoptions=quiet splash

## altopion boot targets option
## multiple altopions lines are allowed
## e.g. altopions=(extra menu suffix) extra boot options
## altopions=(recovery mode) single
# altopions=(recovery mode) single

## controls how many kernels should be put into the menu.lst
## only counts the first occurrence of a kernel, not the
## alternative kernel options
## e.g. howmany=all
## howmany=7
# howmany=all
howmany=2

## should update-grub create memtest86 boot option
## e.g. memtest86=true

## should update-grub adjust the value of the default booted system
## can be true or false
# updatedefaultentry=false
updatedefaultentry=true

## ## End Default Options ##

title Ubuntu, kernel 2.6.15-27-686
root (hd1,0)
kernel /boot/vmlinuz-2.6.15-27-686 root=/dev/hdb1 ro quiet splash
initrd /boot/initrd.img-2.6.15-27-686
boot
```

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```
title Ubuntu, kernel 2.6.15-27-686 (recovery mode)
root (hd1,0)
kernel /boot/vmlinuz-2.6.15-27-686 root=/dev/hdb1 ro single
initrd /boot/initrd.img-2.6.15-27-686
boot
```

```
title Ubuntu, kernel 2.6.15-25-386
root (hd1,0)
kernel /boot/vmlinuz-2.6.15-25-386 root=/dev/hdb1 ro quiet splash
initrd /boot/initrd.img-2.6.15-25-386
boot
```

```
title Ubuntu, kernel 2.6.15-25-386 (recovery mode)
root (hd1,0)
kernel /boot/vmlinuz-2.6.15-25-386 root=/dev/hdb1 ro single
initrd /boot/initrd.img-2.6.15-25-386
boot
```

```
title Ubuntu, memtest86+
root (hd1,0)
kernel /boot/memtest86+.bin
boot
```

### END DEBIAN AUTOMAGIC KERNELS LIST

# This is a divider, added to separate the menu items below from the Debian  
# ones.

```
title Other operating systems:
root
```

# This entry automatically added by the Debian installer for a non-linux OS  
# on /dev/hda1

```
title Microsoft Windows XP Professional
root (hd0,0)
savedefault
makeactive
chainloader +1
```

—  
ubuntu-users mailing list  
ubuntu-users@xxxxxxxxxxxxxxxxxxxxx  
Modify settings or unsubscribe at: <https://lists.ubuntu.com/mailman/listinfo/ubuntu-users>