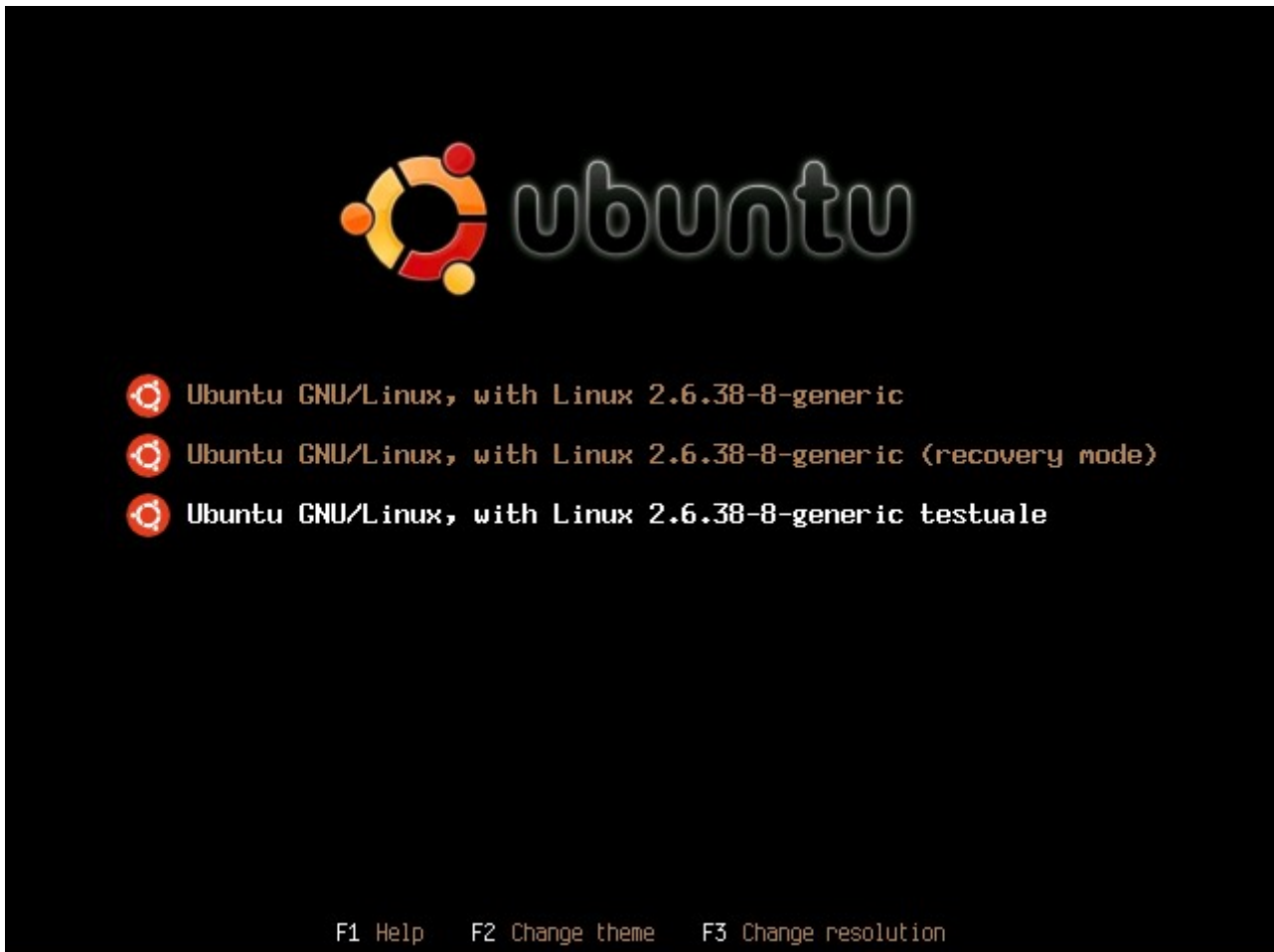


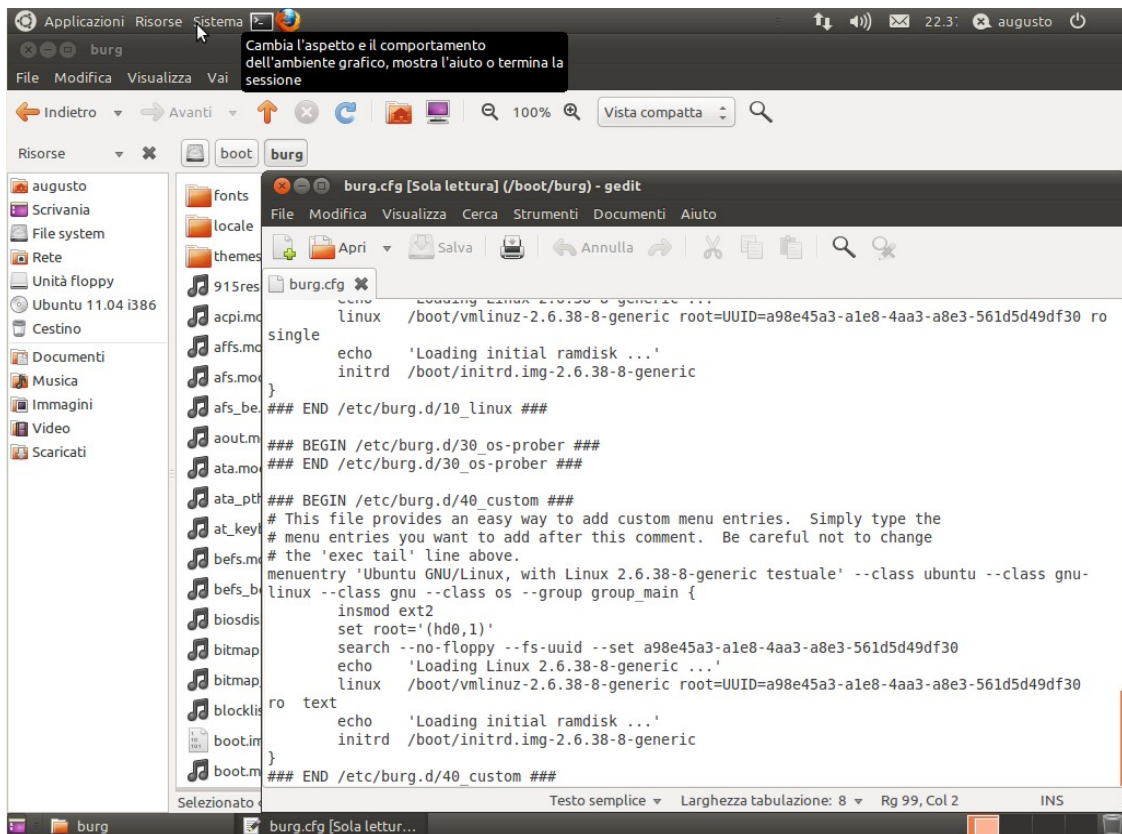
## Aggiungere avvio testuale su BURG Ubuntu 11.04 (Avviare Ubuntu desktop come un Server)

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Miniguia n. 133  
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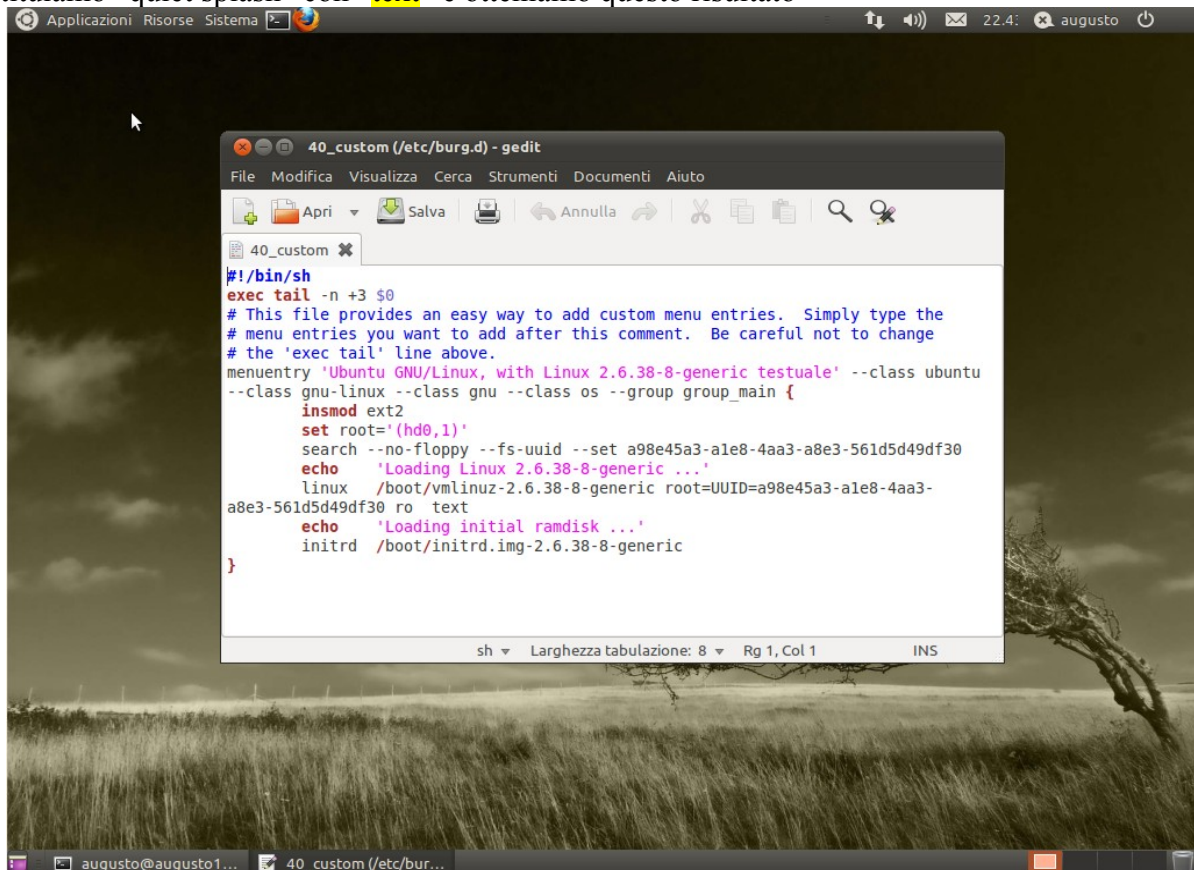
La procedura che segue è per Ubuntu 11.04 con BURG al posto di GRUB, ma si adatta perfettamente anche a GRUB

Aprire in lettura il file `/boot/bug/bug.cfg` e copiare su un testo di gedit la parte di codice che segue `### BEGIN /etc/bug.d/10_linux ###` fino alla parentesi graffa chiusa



```
### BEGIN /etc/bug.d/10_linux ###
### END /etc/bug.d/10_linux ###
### BEGIN /etc/bug.d/30_os-prober ###
### END /etc/bug.d/30_os-prober ###
### BEGIN /etc/bug.d/40_custom ###
# This file provides an easy way to add custom menu entries. Simply type the
# menu entries you want to add after this comment. Be careful not to change
# the 'exec tail' line above.
menuentry 'Ubuntu GNU/Linux, with Linux 2.6.38-8-generic testuale' --class ubuntu --class gnu-
linux --class gnu --class os --group group_main {
    insmod ext2
    set root='(hd0,1)'
    search --no-floppy --fs-uuid --set a98e45a3-a1e8-4aa3-a8e3-561d5d49df30
    echo 'Loading Linux 2.6.38-8-generic ...'
    linux /boot/vmlinuz-2.6.38-8-generic root=UUID=a98e45a3-a1e8-4aa3-a8e3-561d5d49df30
    ro text
    echo 'Loading initial ramdisk ...'
    initrd /boot/initrd.img-2.6.38-8-generic
}
### END /etc/bug.d/40_custom ###
```

copiamo il testo dal file di Gedit e incolliamolo dentro `/etc/bug.d/40_custom` con il comando `gksudo gedit /etc/bug.d/40_custom`, aggiungiamo la parola `testuale` al menu entry, sostituiamo “quiet splash” con “text” e otteniamo questo risultato



```
#!/bin/sh
exec tail -n +3 $0
# This file provides an easy way to add custom menu entries. Simply type the
# menu entries you want to add after this comment. Be careful not to change
# the 'exec tail' line above.
menuentry 'Ubuntu GNU/Linux, with Linux 2.6.38-8-generic testuale' --class ubuntu
--class gnu-linux --class gnu --class os --group group_main {
    insmod ext2
    set root='(hd0,1)'
    search --no-floppy --fs-uuid --set a98e45a3-a1e8-4aa3-a8e3-561d5d49df30
    echo 'Loading Linux 2.6.38-8-generic ...'
    linux /boot/vmlinuz-2.6.38-8-generic root=UUID=a98e45a3-a1e8-4aa3-
a8e3-561d5d49df30 ro text
    echo 'Loading initial ramdisk ...'
    initrd /boot/initrd.img-2.6.38-8-generic
}
```

salviamo il file /etc/bug.d/40\_custom, aggiorniamo BURG con `sudo update-burg` e riavviamo il PC una volta scelto Ubuntu testuale

```
[ 4.868106] pcnet32: PCnet/FAST III 79C973 at 0xd020, 08:00:27:85:26:87 assigned IRQ 10
[ 4.870741] pcnet32: Found PHY 0022:561b at address 0
[ 4.912068] pcnet32: eth0: registered as PCnet/FAST III 79C973
[ 4.917553] pcnet32: 1 cards_found
[ 5.001004] Floppy drive(s): fd0 is 1.44M
[ 5.017943] FDC 0 is a S82078B
Begin: Running /scripts/local-premount ... done.
[ 5.378309] EXT4-fs (sda1): mounted filesystem with ordered data mode. Opts: (null)
Begin: Running /scripts/local-bottom ... done.
done.
Begin: Running /scripts/init-bottom ... done.
[ 13.126262] piix4_smbus 0000:00:07.0: SMBus base address uninitialized - upgrade BIOS or use force_addr=0xaddr
* Starting bluetooth [ OK ]
* PulseAudio configured for per-user sessions
saned disabled; edit /etc/default/saned
* Enabling additional executable binary formats binfmt-support [ OK ]
* Checking battery state... [ OK ]

Ubuntu 11.04 agosto1104 tty1

augusto1104 login: agosto
Password: _
```

e fatto il login, per avviare il server grafico è sufficiente digitare `startx`

```
* Checking battery state... [ OK ]

Ubuntu 11.04 agosto1104 tty1

augusto1104 login: agosto
Password:

Login incorrect
augusto1104 login: agosto
Password:

Login incorrect
augusto1104 login: agosto
Login timed out after 60 seconds.

Ubuntu 11.04 agosto1104 tty1

augusto1104 login: agosto
Password:
Last login: Wed Jun 29 22:21:43 CEST 2011 on tty1
Welcome to Ubuntu 11.04 (GNU/Linux 2.6.38-8-generic i686)

* Documentation: https://help.ubuntu.com/
augusto@augusto1104:~$ startx_
```



ovviamente quando si tenta di spegnere il PC si torna alla console tty1 dalla quale si deve digitare il comando **sudo shutdown -h now**

```
3-a1e8-4aa3-a8e3-561d5d49df30 ro text
Build Date: 19 April 2011 03:33:17PM
xorg-server 2:1.10.1-1ubuntu1 (For technical support please see http://www.ubuntu.com/support)
Current version of pixman: 0.20.2
  Before reporting problems, check http://wiki.x.org
  to make sure that you have the latest version.
Markers: (--) probed, (**) from config file, (==) default setting,
  (++) from command line, (!!) notice, (II) informational,
  (WW) warning, (EE) error, (NI) not implemented, (??) unknown.
(==) Log file: "/var/log/Xorg.0.log", Time: Wed Jun 29 22:35:46 2011
(==) Using system config directory "/usr/share/X11/xorg.conf.d"
(EE) Failed to load module "vboxvideo" (module does not exist, 0)
(EE) open /dev/fb0: No such file or directory
The XKEYBOARD keymap compiler (xkbcomp) reports:
> Warning:   Type "ONE_LEVEL" has 1 levels, but <RALT> has 2 symbols
>           Ignoring extra symbols
Errors from xkbcomp are not fatal to the X server
xinit: connection to X server lost

waiting for X server to shut down error setting MTRR (base = 0xe0000000, size =
0x04000000, type = 1) Invalid argument (22)
. ddxSigGiveUp: Closing log
augusto@augusto1104:~$ sudo shutdown -h now_
```

FINE

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altre miniguide su

<http://www.comunecampagnano.it/gnu/miniguide.htm>  
oppure direttamente su <http://miniguide.tk>

sito consigliato: <http://www.linux4campagnano.net>