# Strumenti liberi per produrre cultura libera

**Italian Linux Society @ Just Copyleft 20 luglio 2018**

Rosario Antoci

Valerio Bozzolan

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# Strumenti liberi per produrre cultura libera

Rosario Antoci Valerio Bozzolan

Capolavoro realizzato con GIMP rilasciato liberamente in CC-BY-SA 4.0 Int.

# Di cosa facciamo parte

- **Italian Linux Society** (dal 1994 in Italia)
  http://www.ils.org

  Cosa facciamo

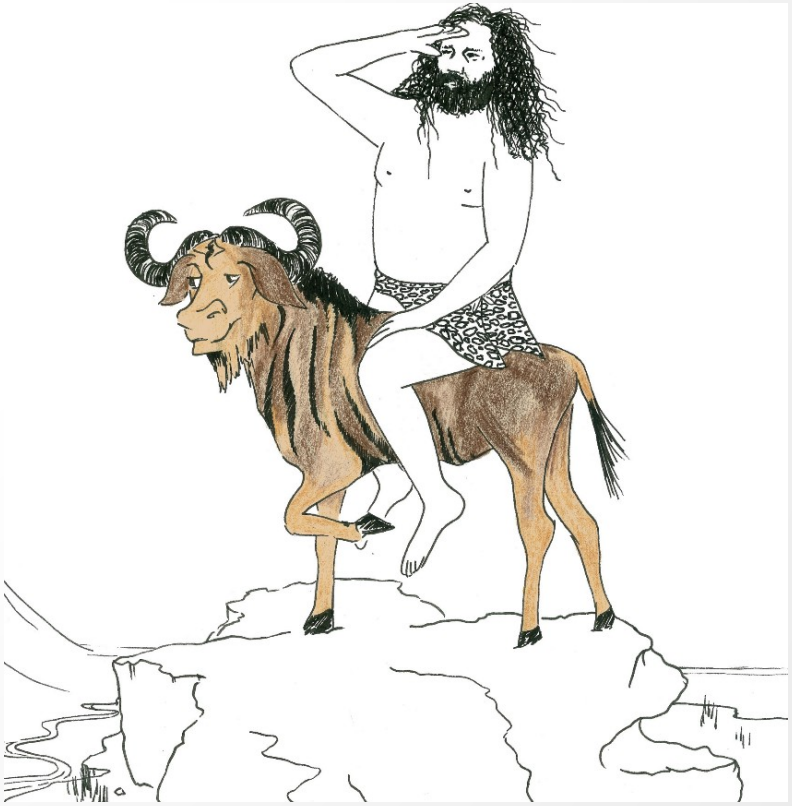
  - Linux Day
  - Campagne di donazioni
  - Coordinamento gruppi locali

# Corsi GNU/Linux base 2018

# “Copyleft”

«*I want to make sure that all versions remain free as in freedom*» (1985)

— Richard Stallman | GNU General Public License



# “Software libero”?

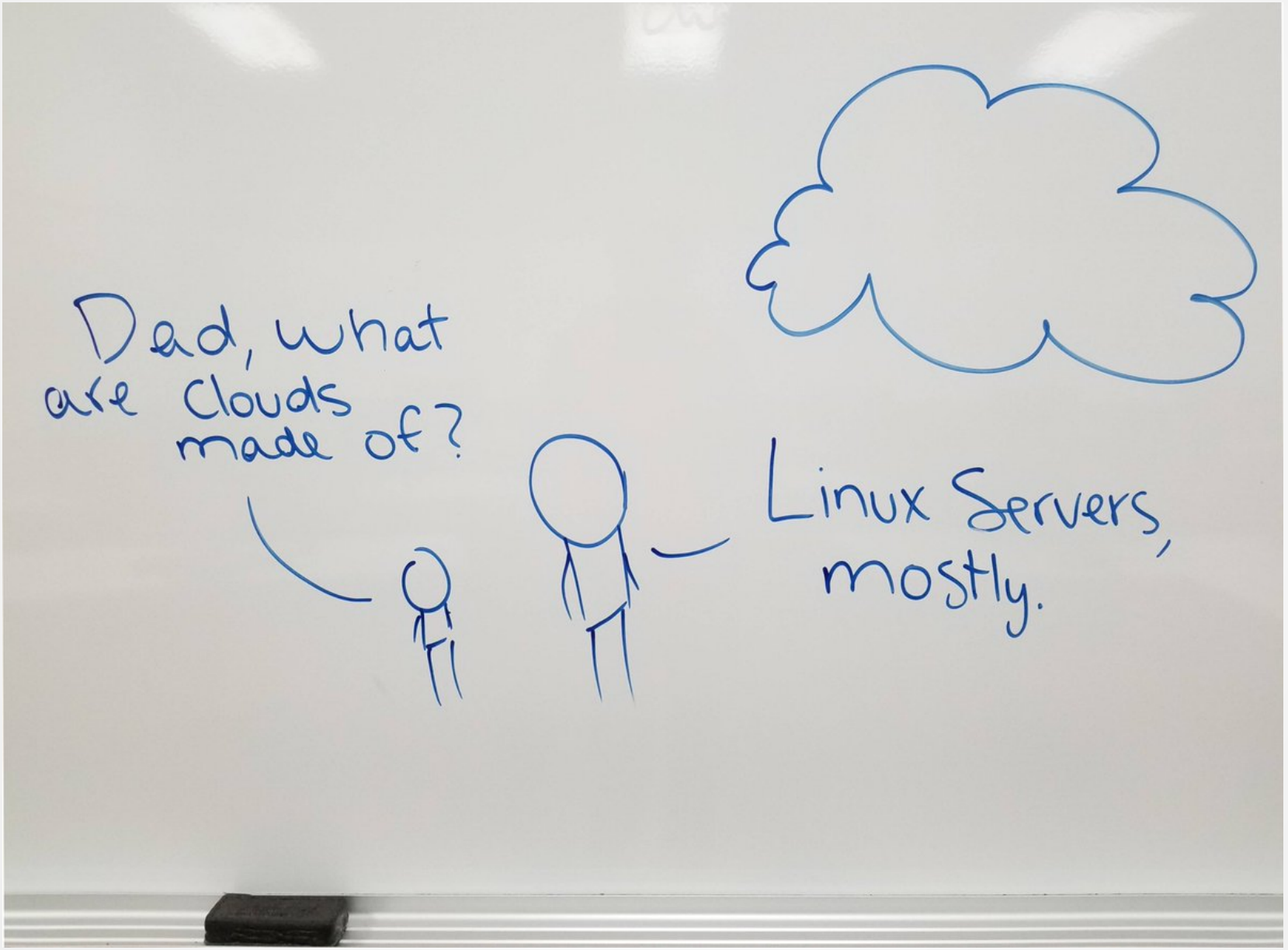
Se puoi fare **tutto** ciò **senza restrizioni**:

- Utilizzo
- Studio
- Modifica
- Condivisione

# Software libero “copyleft”?

- Alcune licenze libere **molto permissive**
  - Pubblico dominio
- Alcune licenze libere **permissive**
  - Mozilla Public License 2
  - Apache 2.0
- Alcune licenze libere **copyleft**
  - GNU General Public License v2+

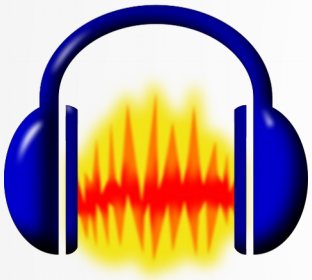
# Dov’è il software libero?

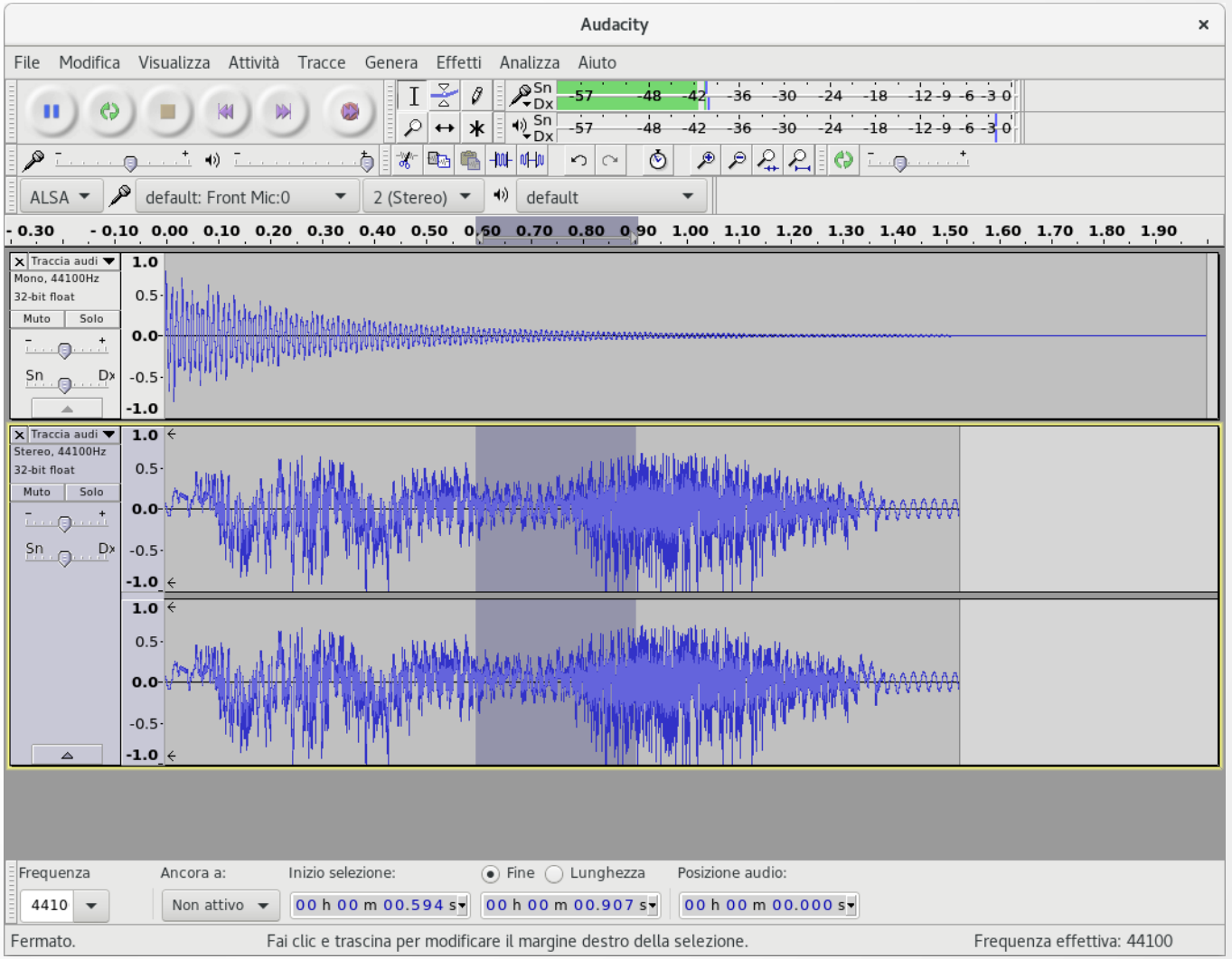


# Elaborazione immagini con GIMP

1996
GNU GPL v3+

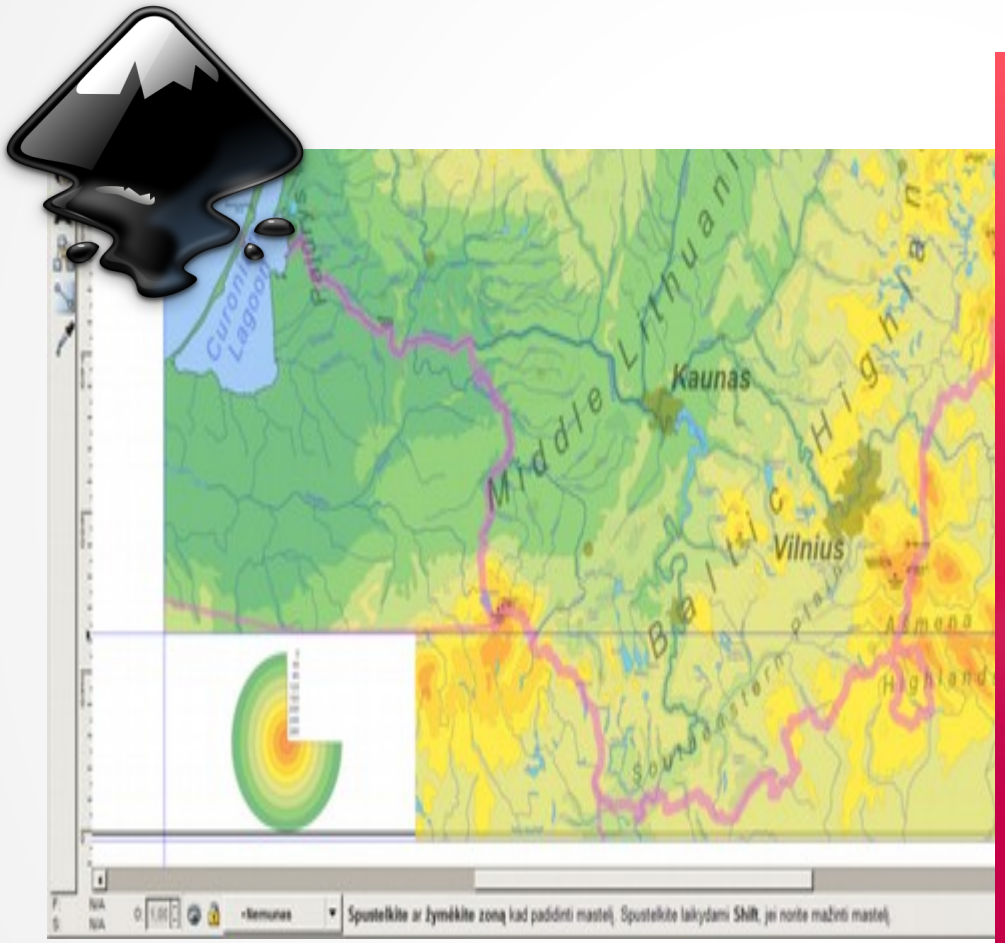
# Audio editing con Audacity





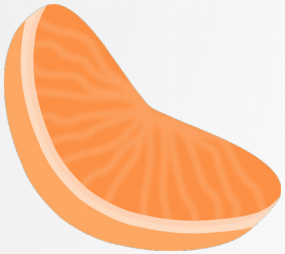

2000
Università Carnegie Mellon
Pennsylvania
GNU GPL v2+

# Inkscape

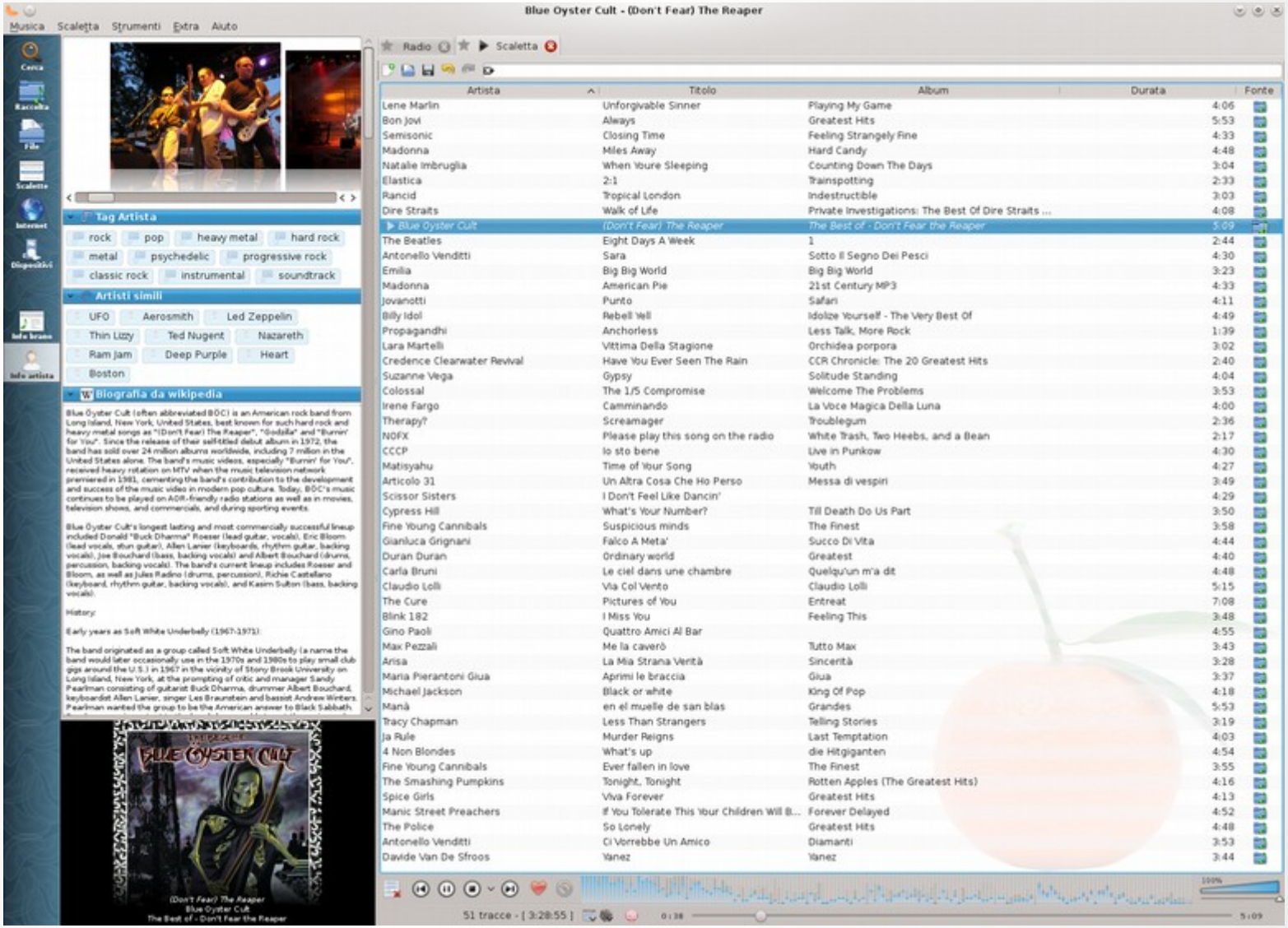


2003
GNU GPL v3+

# Clementine

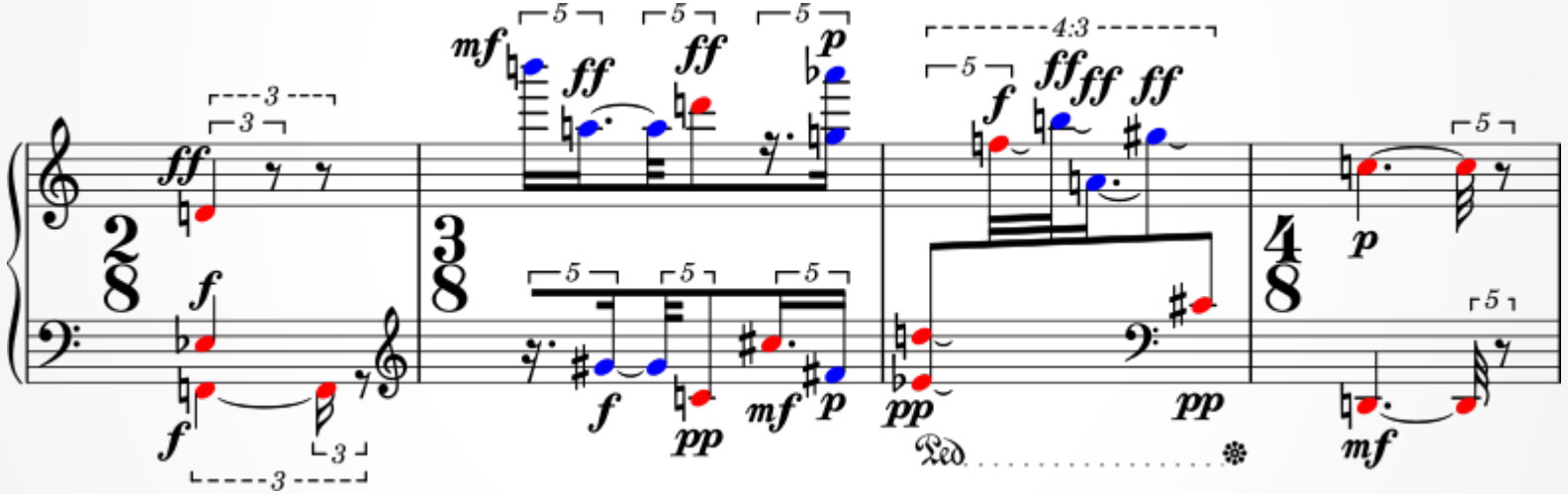


2010
GNU GPL v3



# Lilypond

*«produrre spartiti musicali della migliore qualità possibile»*

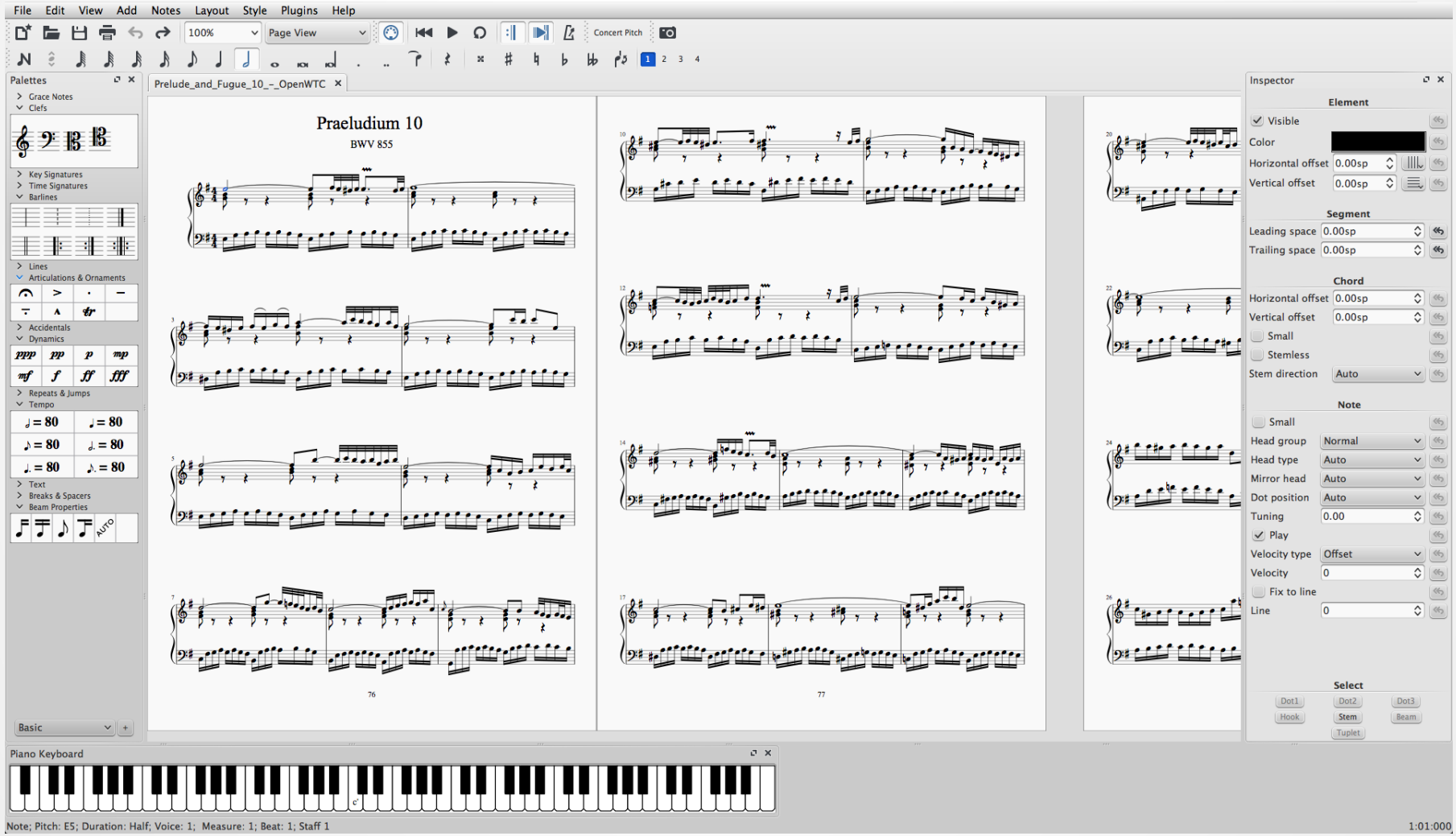


Test Wikipedia

1996
GNU GPL v3+

# musescore

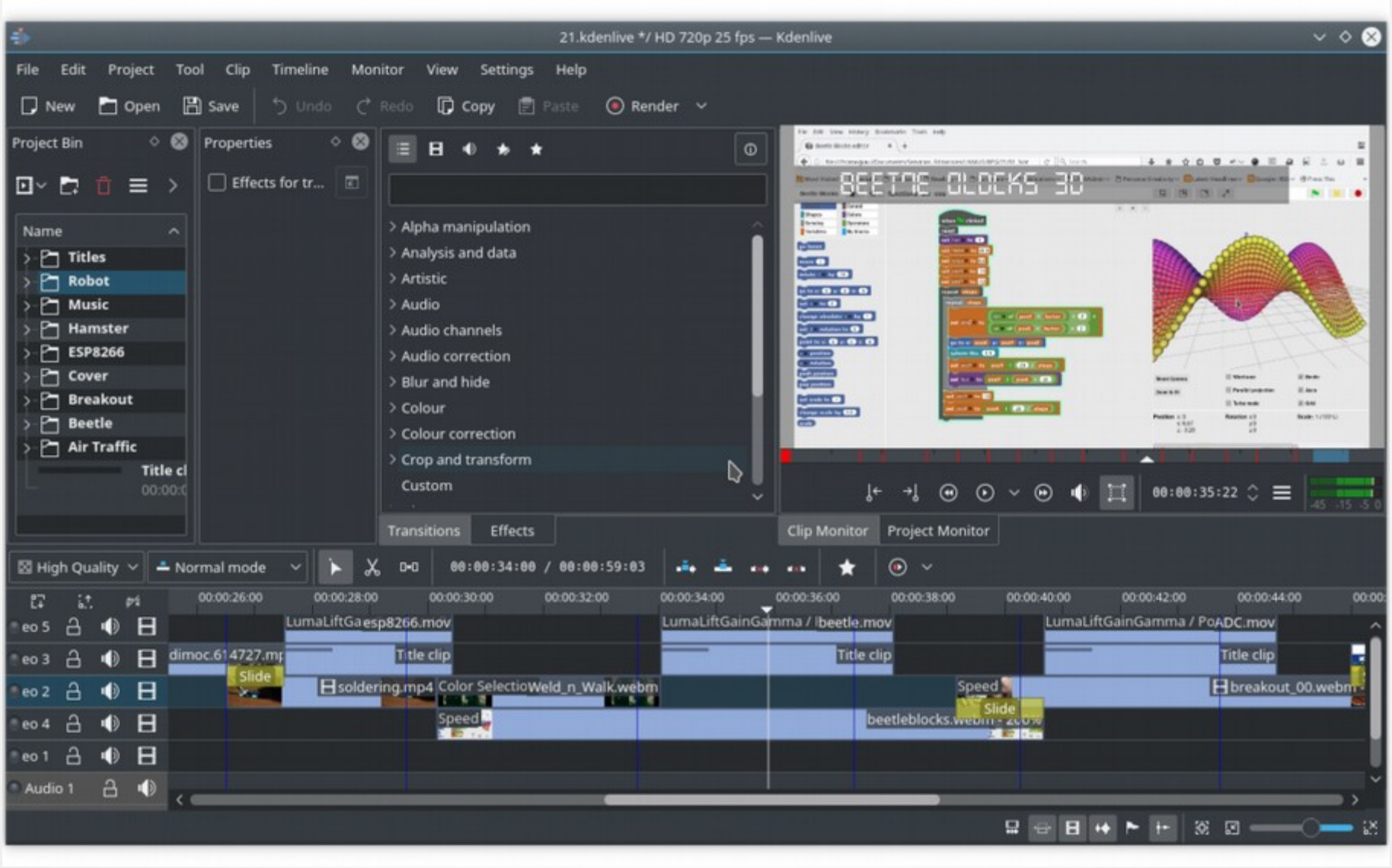
*«Il software di notazione più popolare del mondo»*



# Ardour

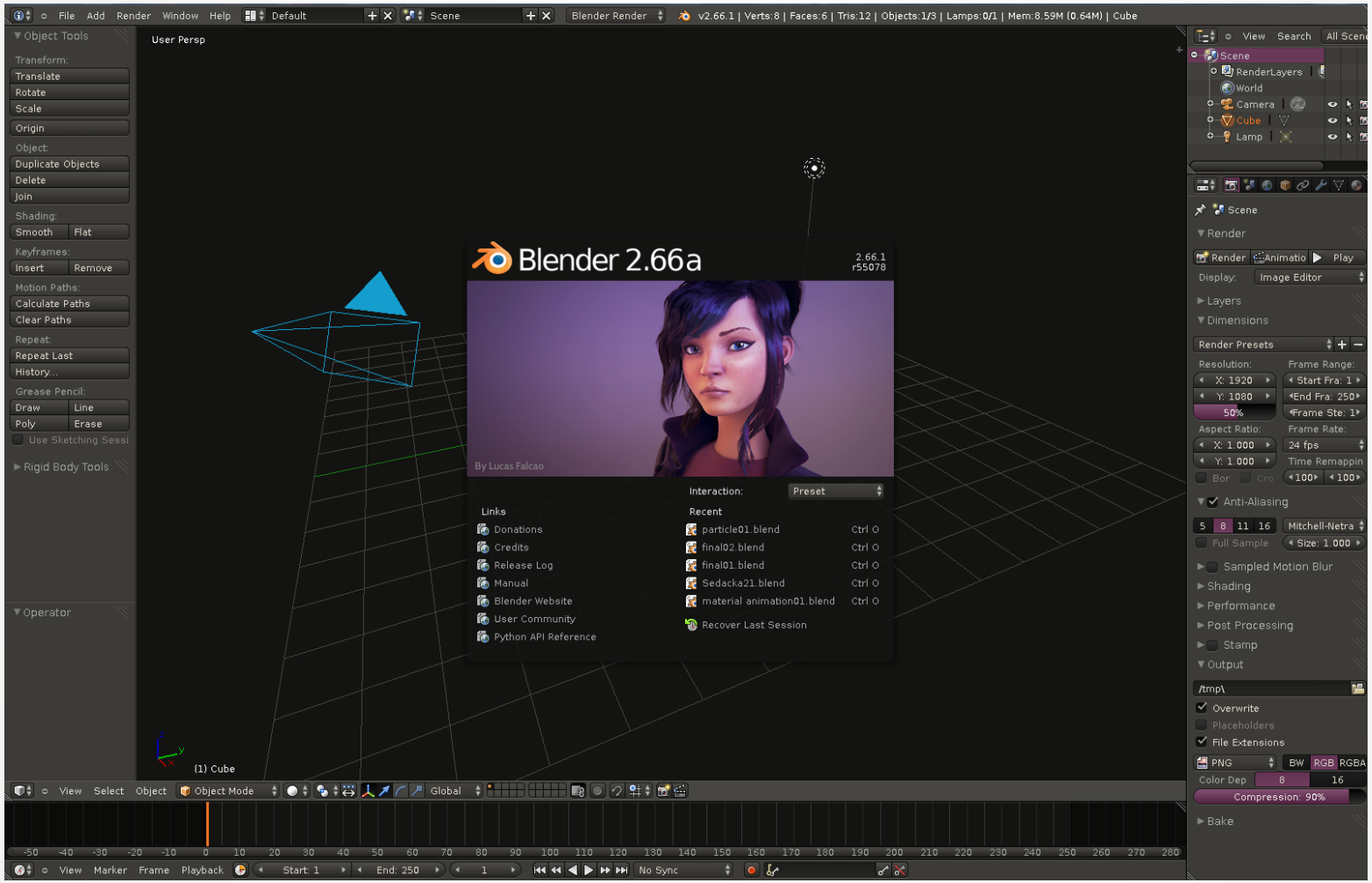
Internal
Follow Edits
Auto Return
00:01:27:13
044|03|1732
Selection
Start 00:01:17:19
End 00:01:34:01
Length 00:00:16:11
Punch
In
Out
Solo
Audition
Feedback
Playing
Sprung
Slide
Smart
Playhead
No Grid
Beats
Timecode
Loop/Punch Ranges
CD Markers
Location Markers
01:15:00
00:01:30:00
00:01:45:00
SOLO
Master
Bass DI
Vocal
Overdub
Claps PRT-L
Claps PRT
Keys L
Keys R
AC Gtr A...unce-1
E Gtr Lead
E Gtr L
E Gtr R
Gang PRT-L
Strips Show
Group Show
Keys
Guitar
a4-Live-Show - Mixer - Ardour
a4-Live-Show - Meterbridge - Ardour
Fader
AUDynamicsPro
Guitar Rig 5 FX
AUMultiband
In
Disk
Iso
Lock
Mute
Solo
M
Grp
Post
Keys
Comments
1/2

# Videoediting con Kdenlive, OpenShot, …



# Blender

*«modellazione, animazione, compositing e rendering di immagini tridimensionali»*



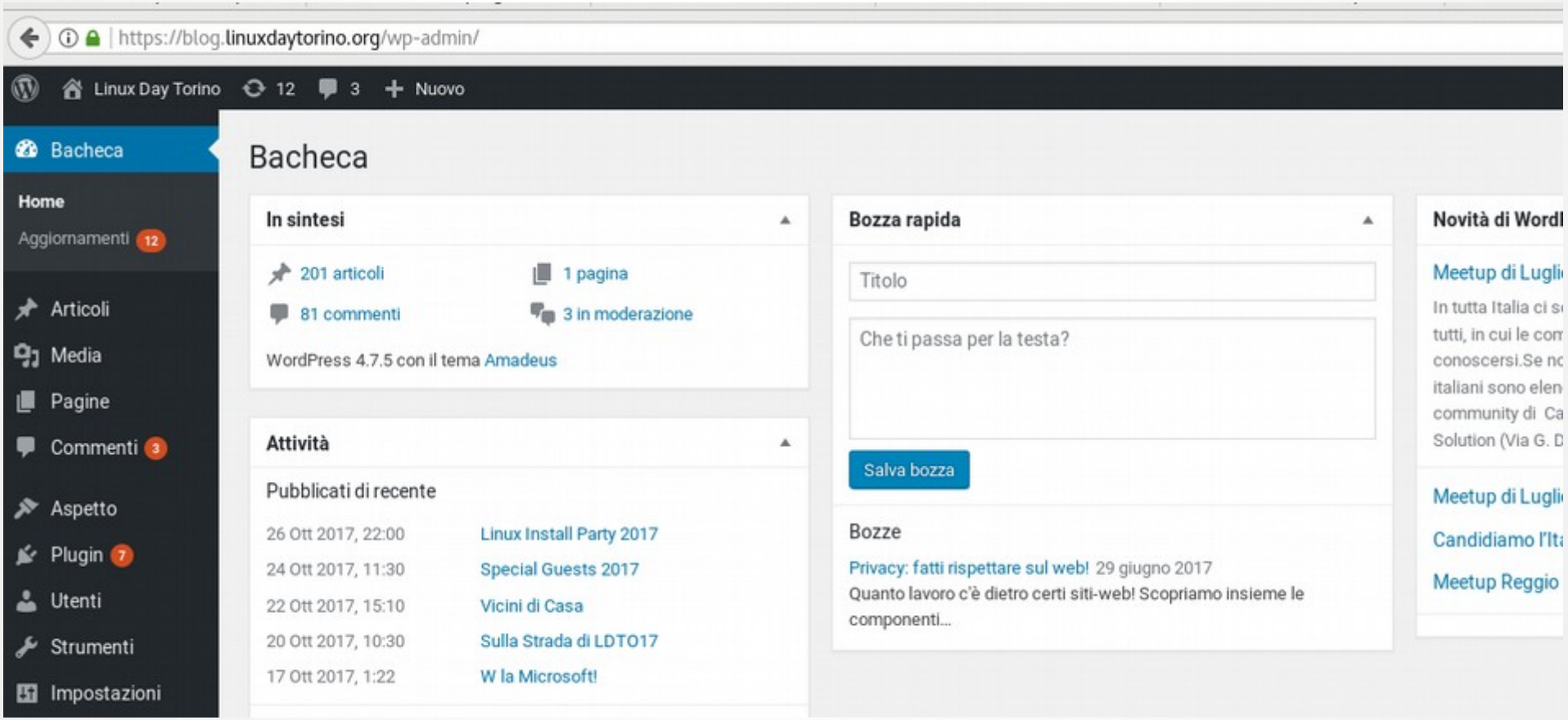

e.g. realizzazioni: “Big Buck Bunny” (2008)
“Cosmos Laundromat” (2010)

1995
GNU GPL

# WordPress

2003
GNU GPL v2

Piattaforma di personal publishing e blogging per antonomasia



# Wikimedia Commons

*«Un’archivio di 47.713.618+ file liberamente utilizzabili e cui chiunque può contribuire»*

# Qualche servizio di diffusione random

- WikiBooks (3000 libri)
- LiberLiber.it

- Jamendo
- Freesound
- Open Broadcaster Software (OBS)
- YouTube (!)

- Flickr

- Flattr

# Grazie per la pazienza!

Question time!

Contatti:
Rosario Antoci (quello alto) direttore@linux.it
Valerio Bozzolan (quello basso) gnu@linux.it (https://boz.reyboz.it)

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- *Lingot.png*
  https://screenshots.debian.net/screenshots/000/000/787/large.png

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