

Bermain Musik dengan GNU/Linux?

.. Bisa ..

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Kenalan dulu ...

- Kukuh Syafaat
 - Musisi paruh waktu
 - *GNU/Linux Enthusiast*
 - Pengembang BlankOn

Apa yang kita butuhkan?

- Perangkat keras
- Perangkat lunak
- Kemampuan bermain alat musik :D

Perangkat keras

- Komputer (spesifikasi semakin tinggi, semakin bagus)



Perangkat keras (2)

- Kartu suara dengan antarmuka USB yang dikhkususkan untuk keperluan rekaman



Perangkat keras (3)

- Monitor Speaker/Headphone



Perangkat keras (4)

- USB Keyboard Controller



Perangkat keras (5)

- Alat musik (*electric*)



Perangkat keras (6)

- Microphone

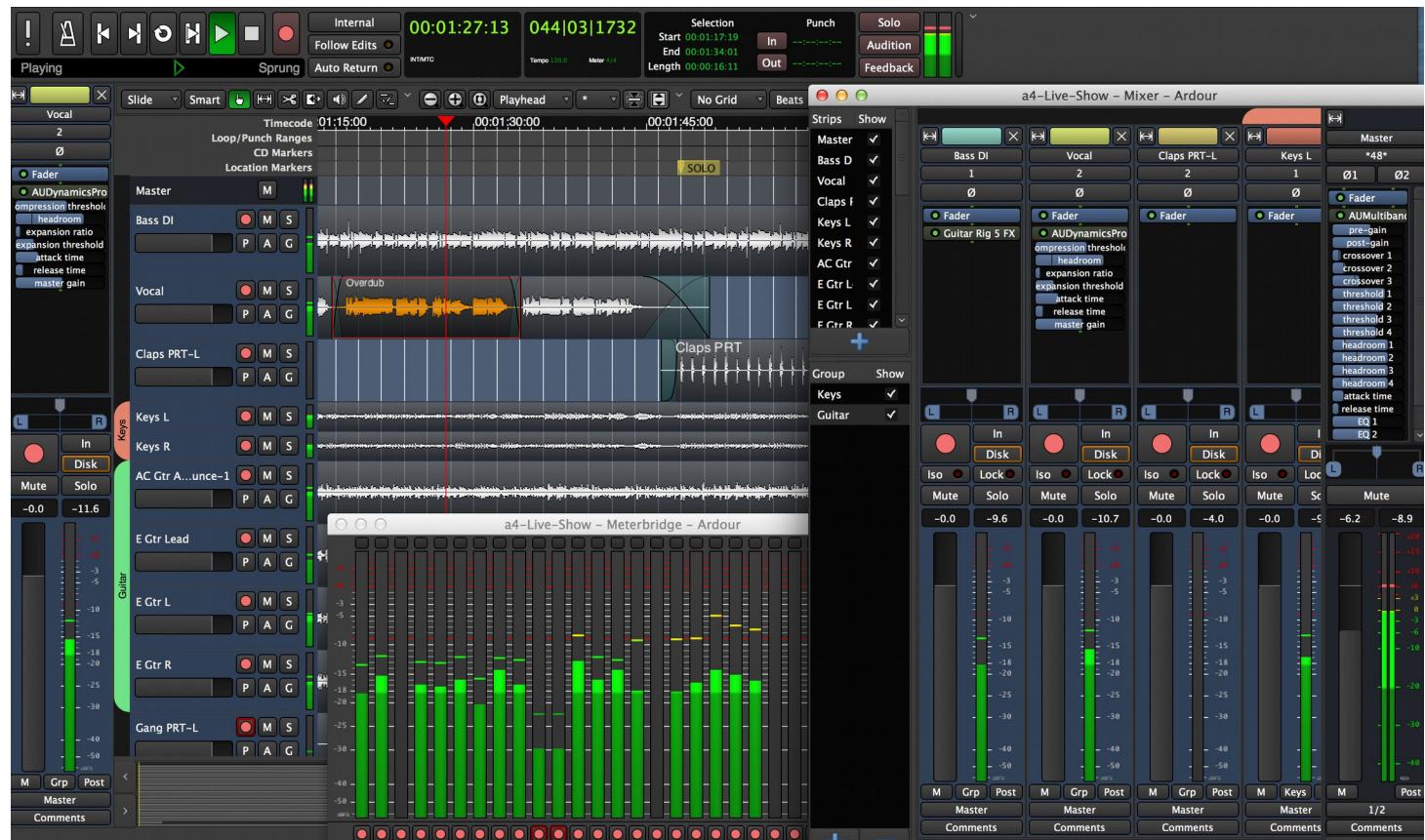


Perangkat lunak

- Ardour

Digital audio workstation.

(<http://ardour.org/>)



Perangkat lunak (2)

- JACK

Audio connection kit

(<http://jackaudio.org/>)

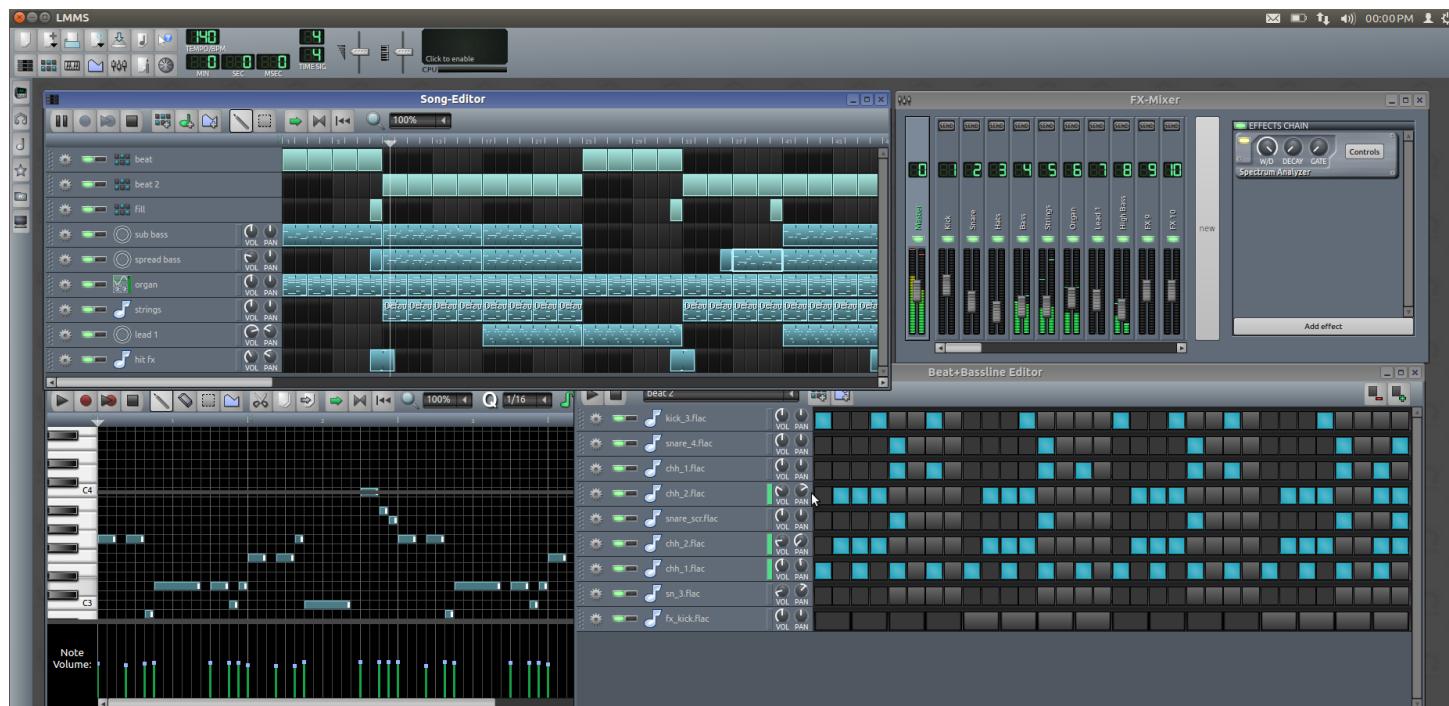


Perangkat lunak (3)

- LMMS

Free cross-platform alternative to commercial programs like FL Studio®, which allow you to produce music with your computer.

(<https://lmms.io/>)



Perangkat lunak (4)

- Guitarix

Simple Linux amplifier with one input and two outputs.
[\(http://guitarix.org/\)](http://guitarix.org/)



Distribusi GNU/Linux

- KXStudio (<http://kxstudio.linuxaudio.org/>)
- AVLinux (<http://www.bandshed.net/AVLinux.html>)
- Ubuntu Studio (<https://ubuntustudio.org/>)
- Fedora Jam (https://fedoraproject.org/wiki/Fedora_jam)
- Ubuntu atau Debian dengan repositori dari KXStudio

Kemampuan bermain alat musik

- Teori musik dasar

Free sheetmusic from www.8notes.com

Moderato

Fur Elise

Ludwig van Beethoven (1770-1828)

Guitar

p

The image shows a musical score for 'Für Elise' by Ludwig van Beethoven, arranged for guitar. The score consists of three staves of musical notation. The first staff begins with a dynamic marking 'p' (pianissimo). The notation includes various note heads, stems, and beams, with some notes having circled numbers above them, likely indicating fingerings. The second staff continues the melody. The third staff concludes the excerpt. The title 'Für Elise' is centered above the staves, and the composer's name 'Ludwig van Beethoven (1770-1828)' is to the right. The word 'Moderato' is written above the first staff. A red vertical bar is visible on the left side of the slide.

Tahapan rekaman (umum)

- Tracking

Recording an instrument

- Mixing

The process by which multiple sounds are combined into one or more channels

- Mastering

Preparing and transferring recorded audio from a source containing the final mix to a data storage device (the master)

DEMO



Q & A



Terima Kasih