Debian-Edu / Skolelinux Audacity посібник

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1 Audacity посібник

```
<b>b''Пb''b''eb''b''pb''b''eb''b''кb''b''лb''b''ab''b''дb'':</b>
2018 b''Mb''b''ab''b''pb''b''cb'' b''Яb''b''мb''b''бb''b''ab''b''pb''
2018 b''Mb''b''ab''b''кb''b''cb''b''иb''b''мb'' b''Яb''b''кb''b''иb''b''мb''b''чb''b''уb''b ↩
    ''кb''
2018 b''Bb''b''ob''b''лb''b''ob''b''дb''b''иb''b''мb''b''иb''b''pb'' b''Бb''b''pb''b''иb''b ↩
    ''нb''b''яb''b''кb''
```

Це посібник для audacity, який базується на версії 1.2.4b-2.1 + b1 з випуску Debian Edu Etch 3.0.

Ця версія є на http://wiki.debian.org/DebianEdu/Documentation/Manuals/Audacity вікі і часто оновлюється.

Перекладі є частиною `debian-edu-doc` пакунку, який можна встановити на веб-сервері, і доступний в Інтернеті.

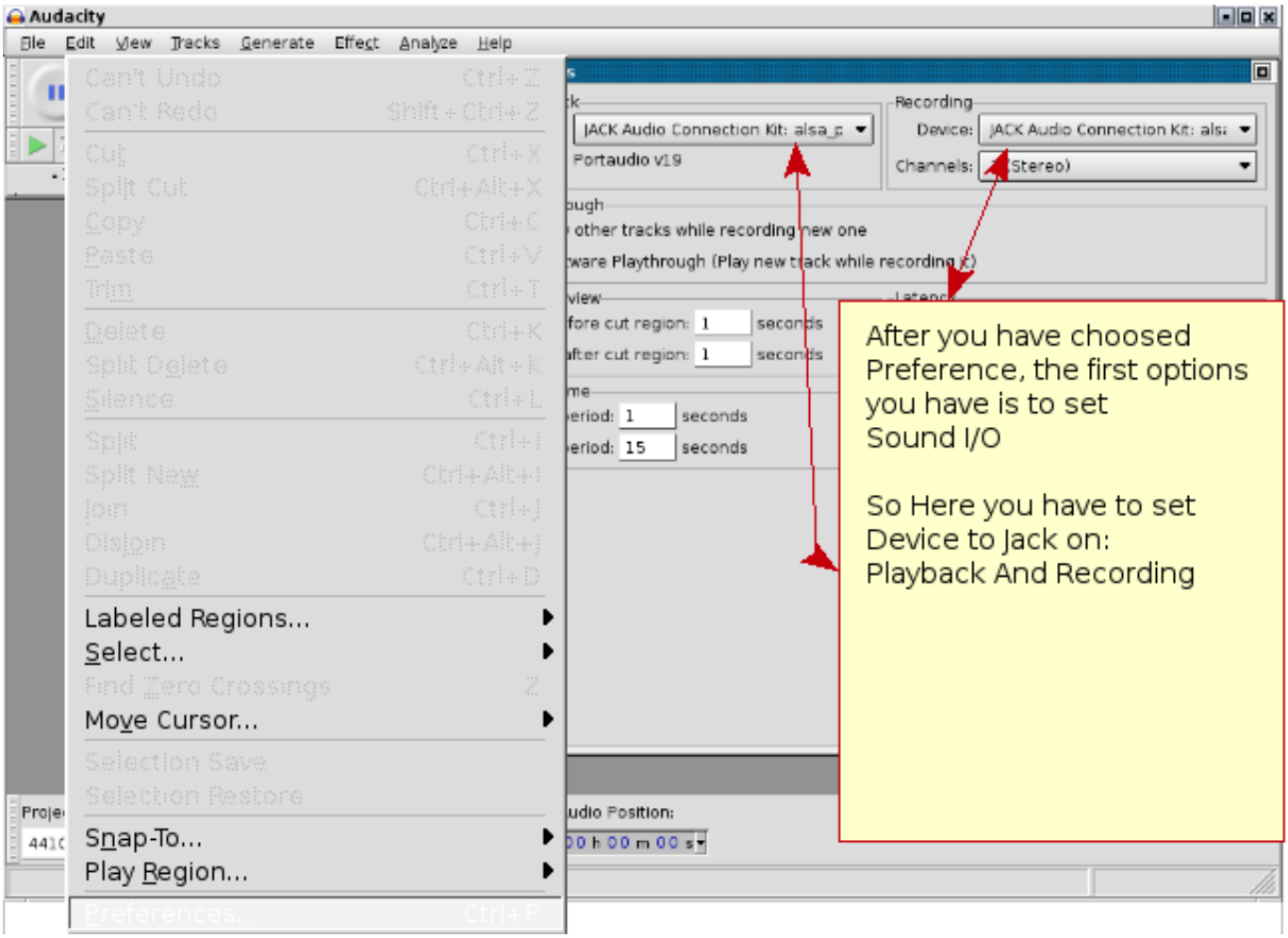
2 Перш ніж почати

Налаштування Audacity не важке, якщо ви пам’ятаєте, як налаштувати Audacity на використання функції ”Джек”(JACK), це дозволить запустити іншу програму, що використовує звук одночасно. Як налаштувати ”Джек”(JACK), щоб працювати без проблем. Посібник тут:

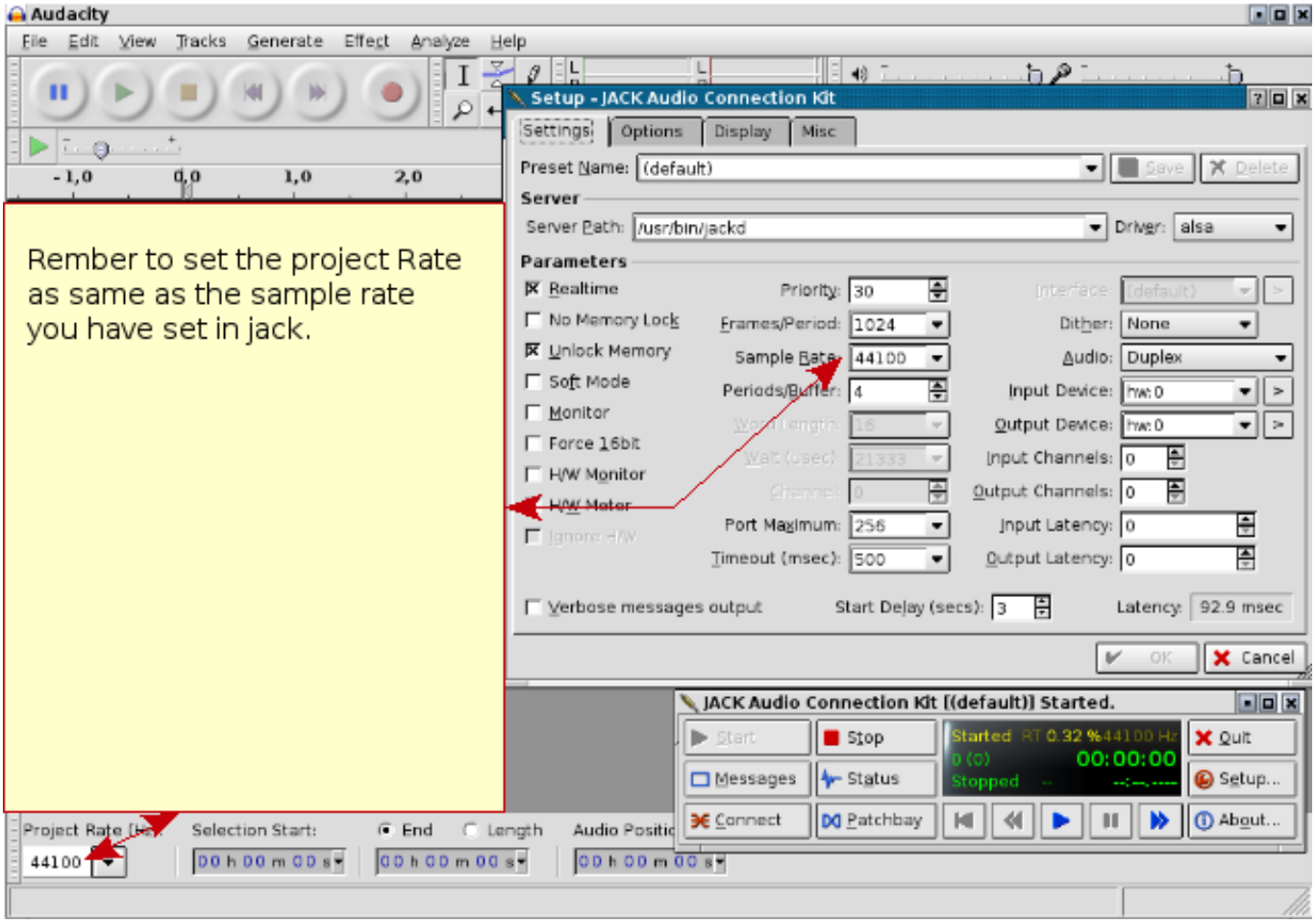
http://wiki.debian.org/DebianEdu/Documentation/Manuals/Rosegarden/Setup

Я використовував Audacity 1.3.3-бета, коли я робив цю документацію.

Щоб налаштувати Audacity на використання ”Джек”(Jack), вам слід увійти до меню --> 1 Змінити ---> 2 Параметри.



Наступне про, що ви повинні бути обізнані, що частота проекту повинна мати таку ж частоту дискретиза́ції, яку ви встановили в JACK.



2.1 Плаґіни

Існує кілька плаґінів, які ви, мабуть, хочете:

** аудіо плаґіни **
swh-плаґіни
mcp-плаґіни
terminatorx

fixme: помістити котрийсь аудіо-плаґін, з яким ви маєте досвід

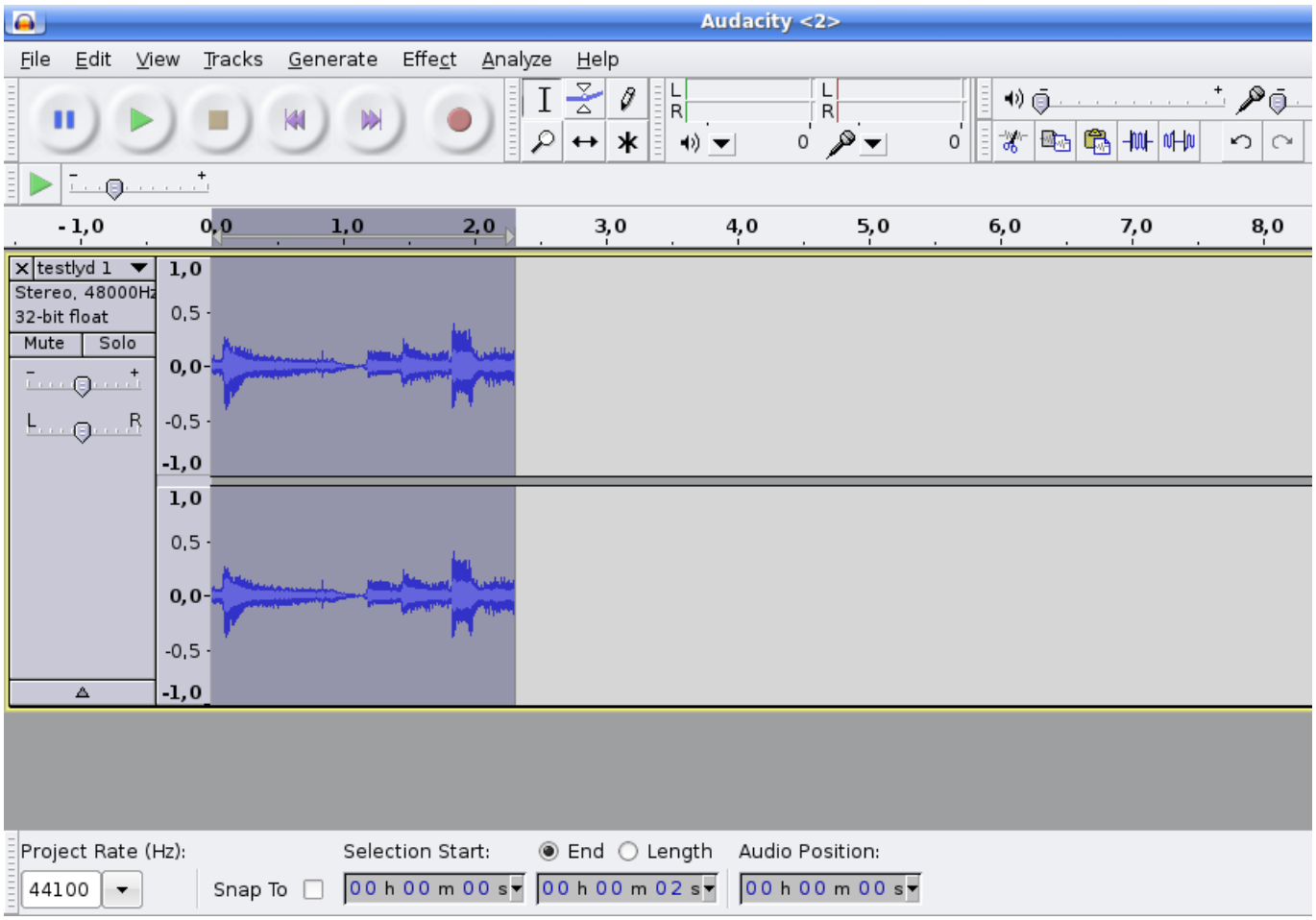
Тепер ви готові почати запис.

2.2 Де я можу знайти audacity

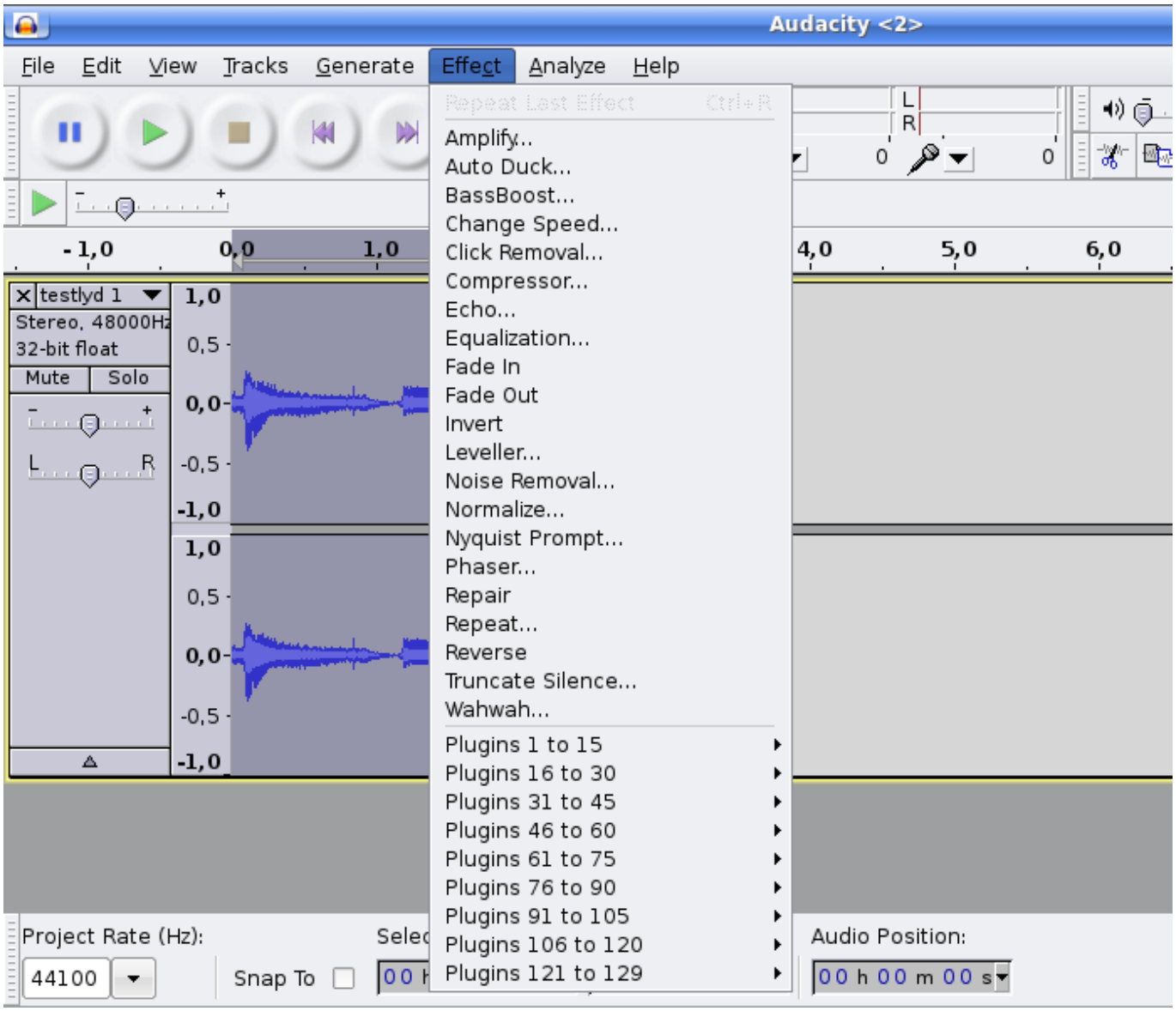
Ви можете просто встановити її за допомогою aptitude, і ви можете переглянути на сторінці проекту тут

3 Роблення записів

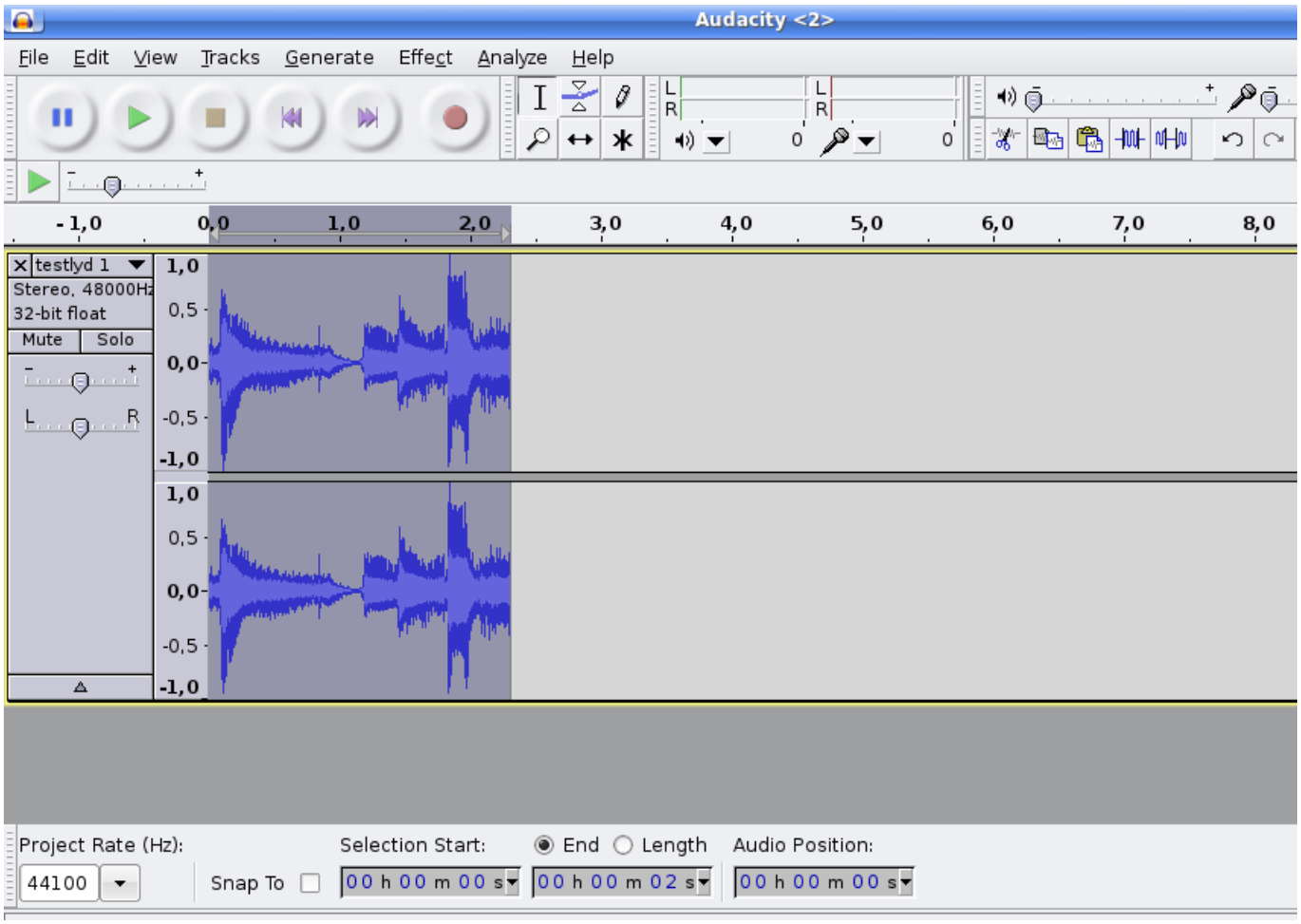
Перше, що потрібно пам’ятати, коли ви робите запис, будьте обережні з налаштування гучності запису, не встановлюйте надто високу гучність. Краще мати низьку гучність, а ніж занадто високу.



I коли ви записали те, що хочете, ви можете нормалізувати запис, тому гучність автоматично встановлює потрібний гучність на запис без будь-якої небезпеки, що частина звуку буде перевантажена.



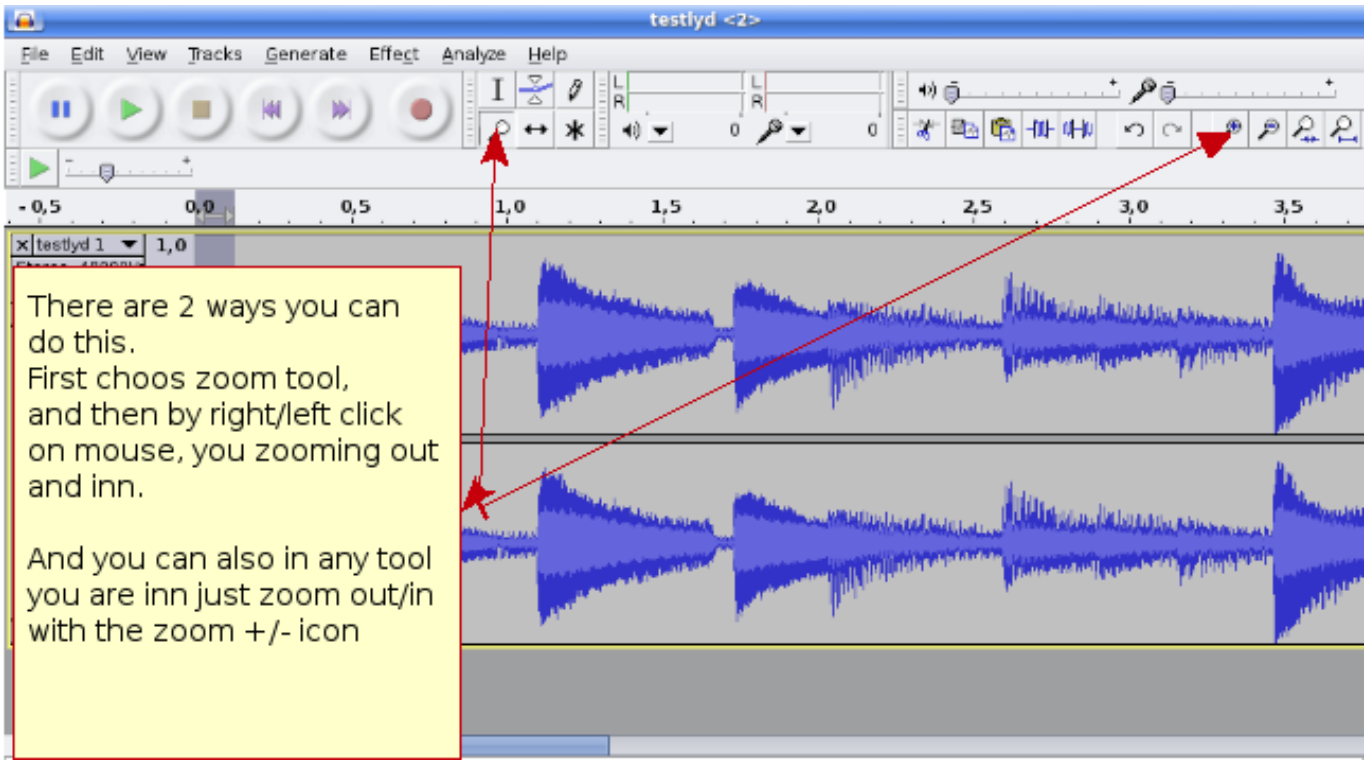
І після того, як ви нормалізували записаний сегмент, це виглядає так:



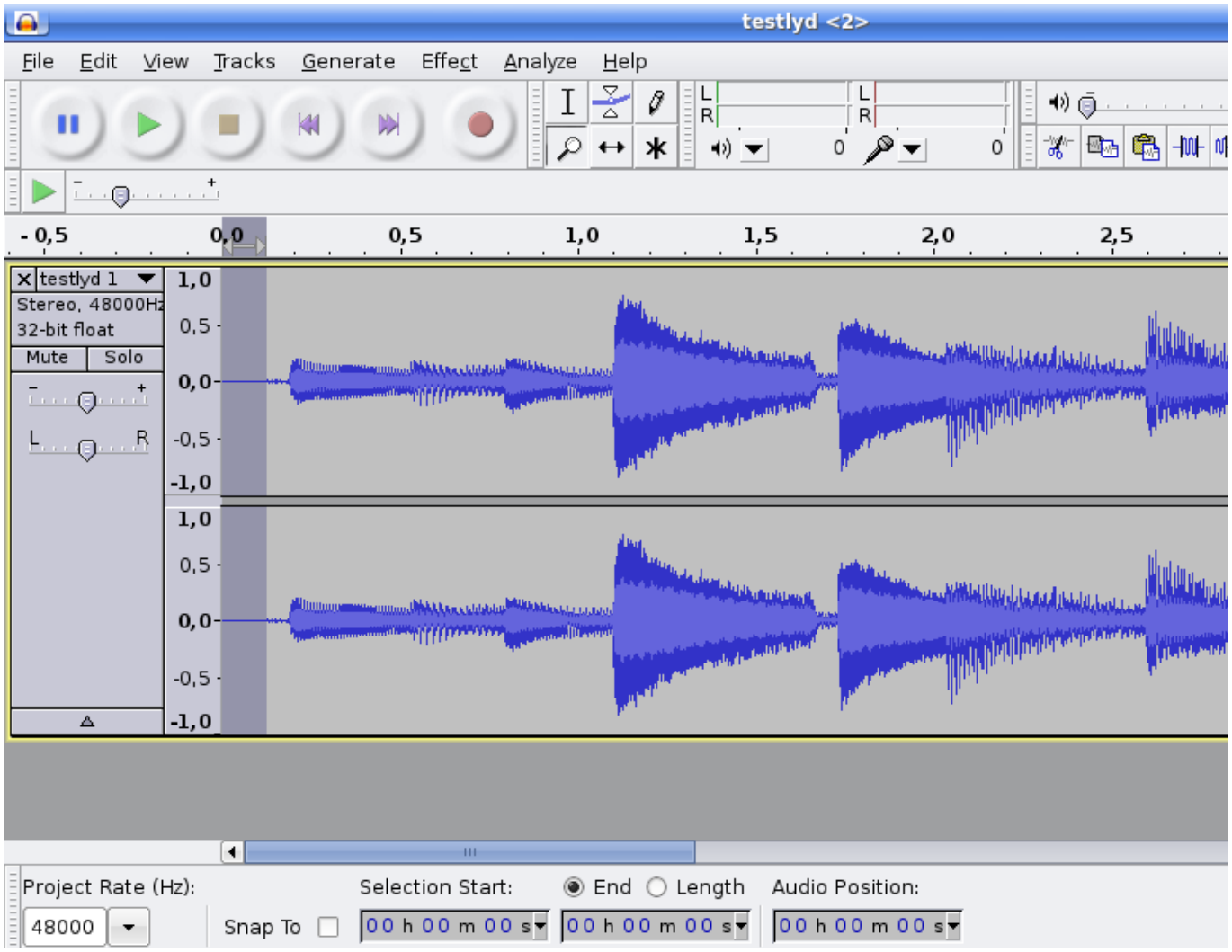
Тепер вирівнюється обсяг цього записаного сегмента. Це кращий спосіб переконатись, що запис, який ви не зробили, перевантажена, тому необхідно налаштувати Low, а потім відремонтувати гучність на гучності.

Тепер ми хочемо видалити шум з запису, може, деякі фонові сміття з вашого мікрофона. Тому перша частина полягає в тому, щоб зробити ”шумовий профіль”того, що ви хочете видалити з записаного сегмента.

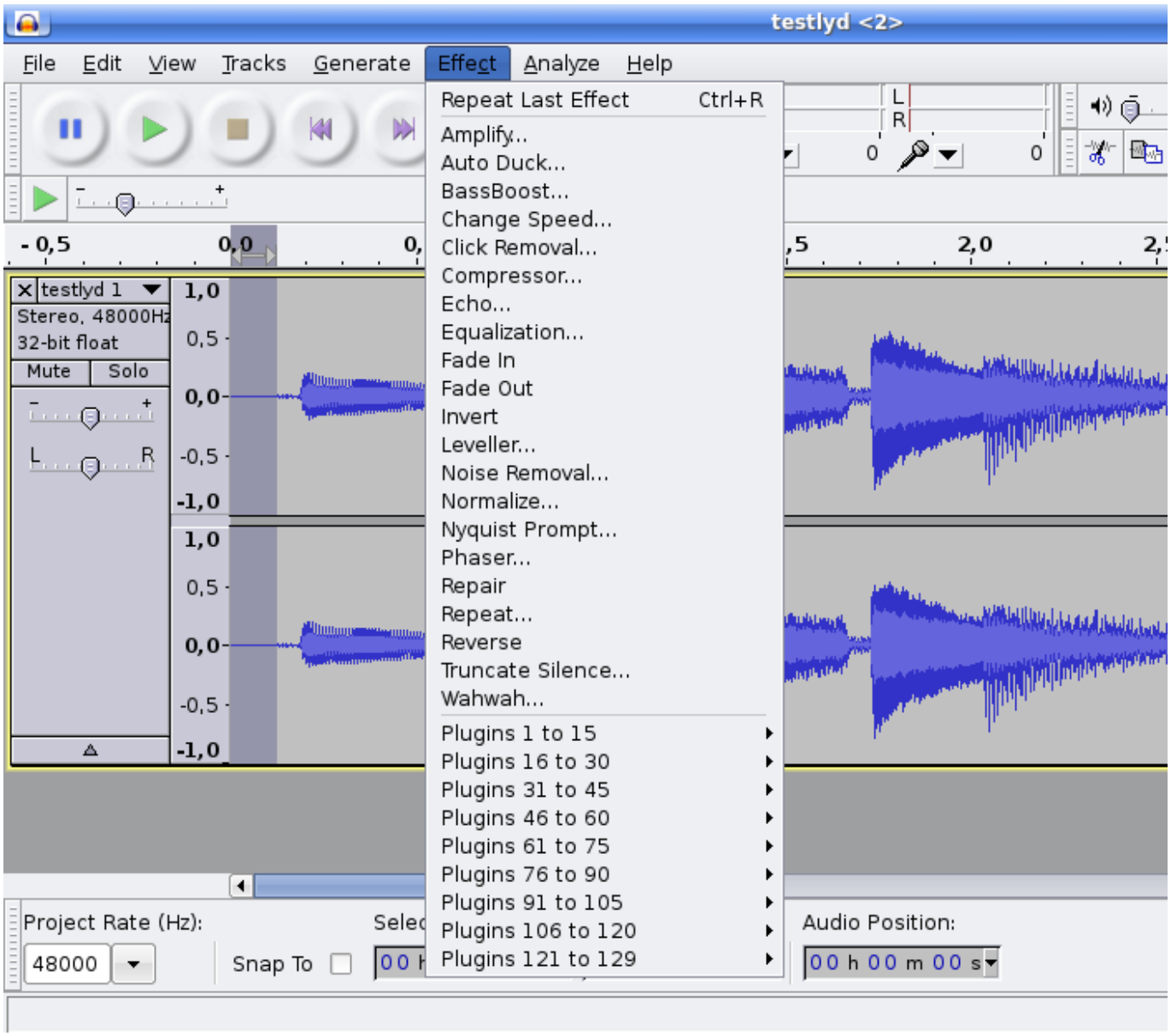
1. Спочатку зменшіть масштаб, щоб ви могли чіткіше бачити запис.



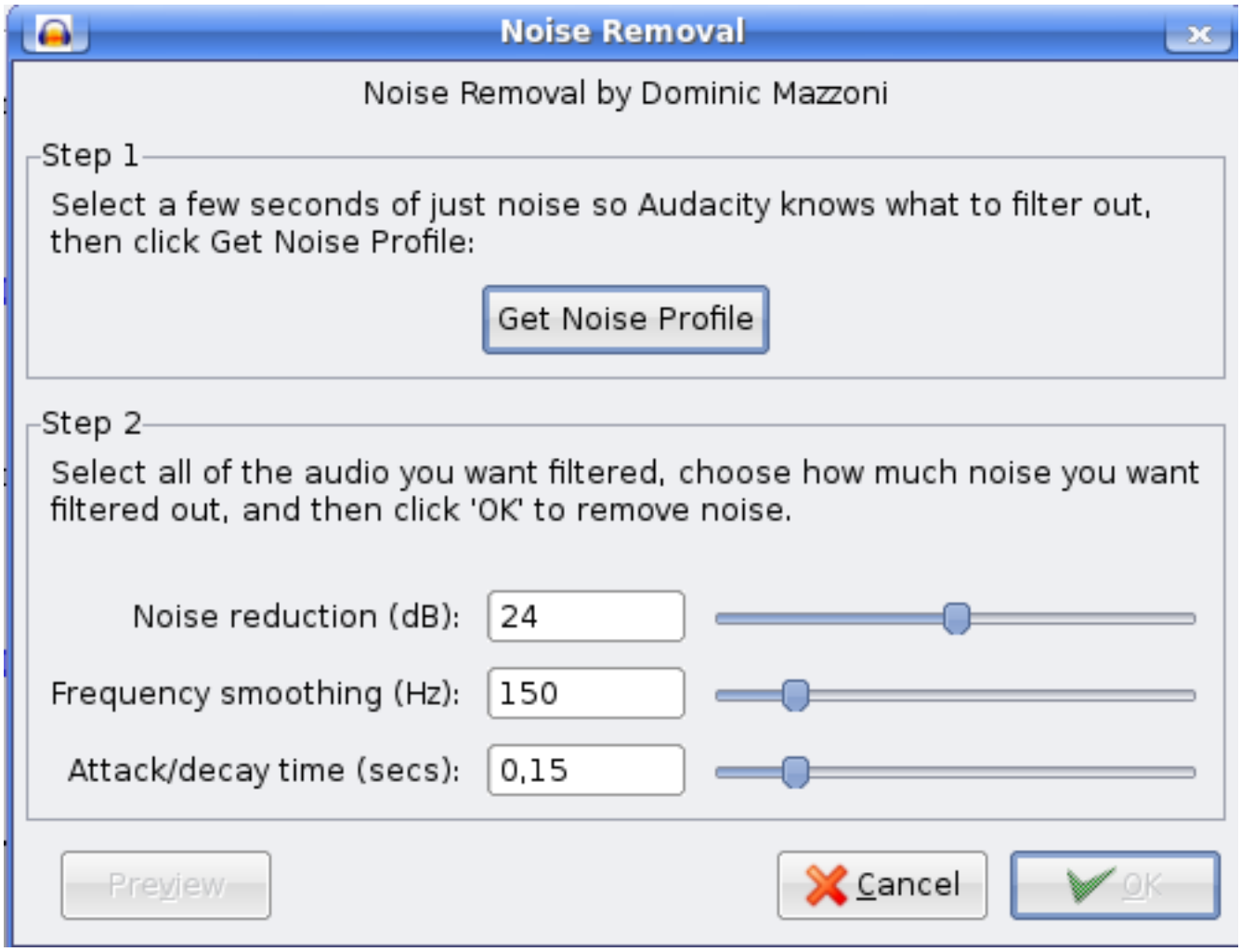
2. Потім відзначте, що хочете скласти профіль. Купуйте лівою клавішею миші на мишу, утримуючи її на сегменті, і перетягніть. Ви позначаєте зону, необхідну для отримання профілю.



3. Потім виберіть, що ви хочете використовувати для видалення шуму.



4. Потім створіть ”Профіль шуму”.



5. Then you choose the whole record by clicking CTRL + A, and choose noise removal again from menu, but this time press OK.

Тоді, якщо ви хочете додати реверберацію, інші приємні ефекти за вашим смаком, ви просто шукатимете велике меню, доступне після установки рекомендованих плагінів.

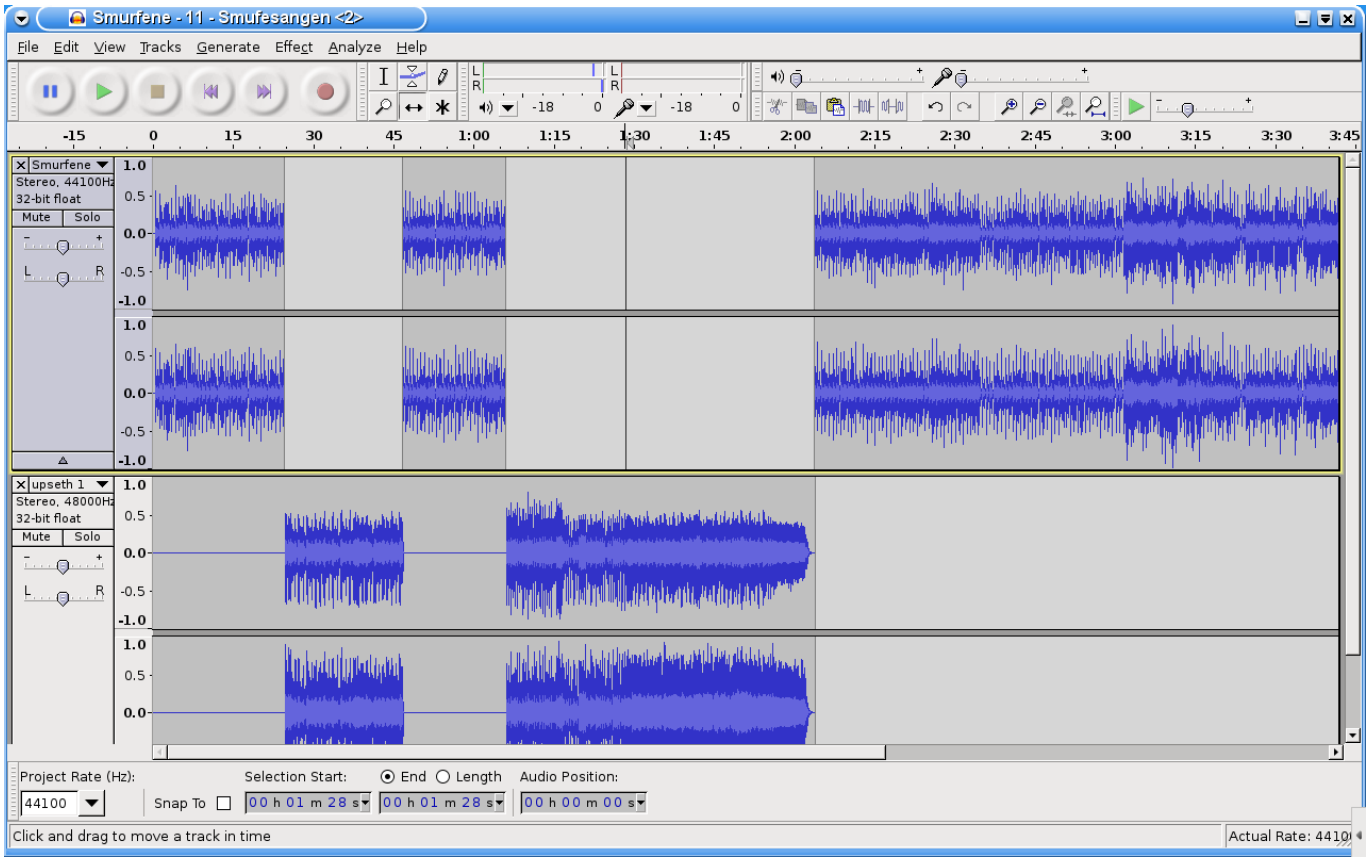
У вас є кілька способів експортувати завершений результат. Ви можете експортувати його як WAV, AIFF MP3, OGG, FLAC, просто виберіть експортувати у меню ”Файл”.

4 Імпортування аудіо

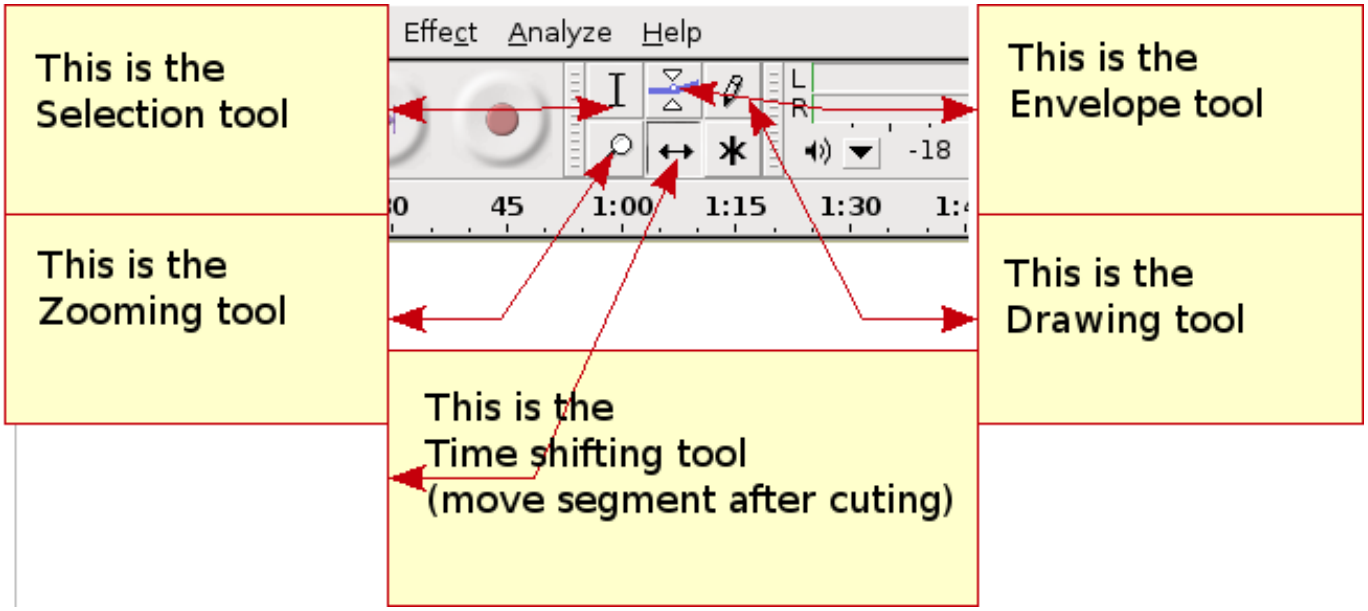
With audacity you can import audio of the regular variety: Audio, MIDI, Labels and Raw Data. You can directly import MP3 files into the project, and mixing different song together in audacity.

Дозвольте мені навести приклад.

First my main song ”smurfesangen and then you can import for mixing, one another song, just choose in the menu > > file > > Import Audio, then the newly imported audio will come under your first audio, the possibility to mixing here is huge.



5 Розділ інструменту

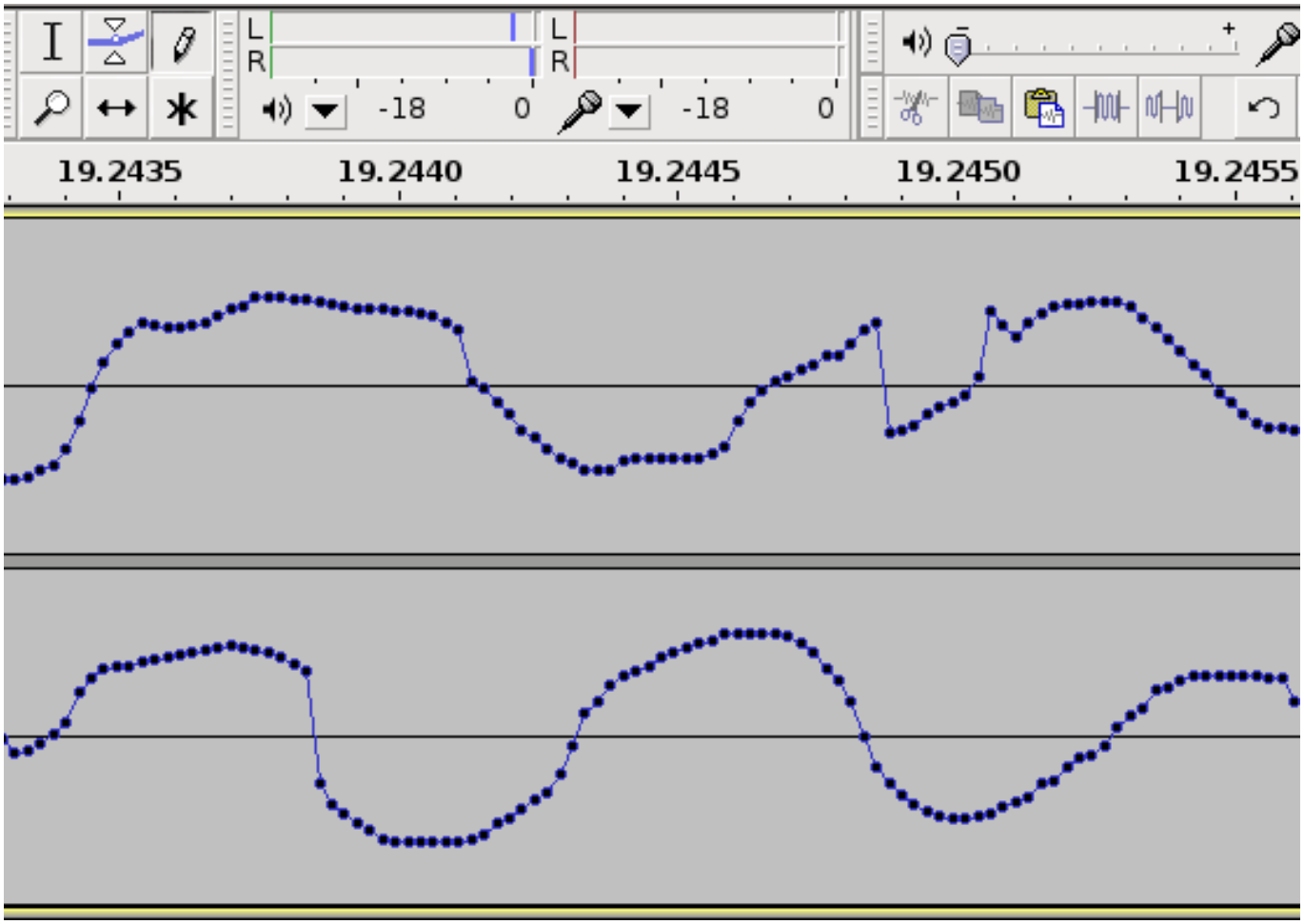


5.1 Інструмент вибору

To split the audio so you can move part of it you have to first with the selection tool, choose where you want to cut it. And then with ”ctrl + I”split it. And then with time shift tool you can move the segment.

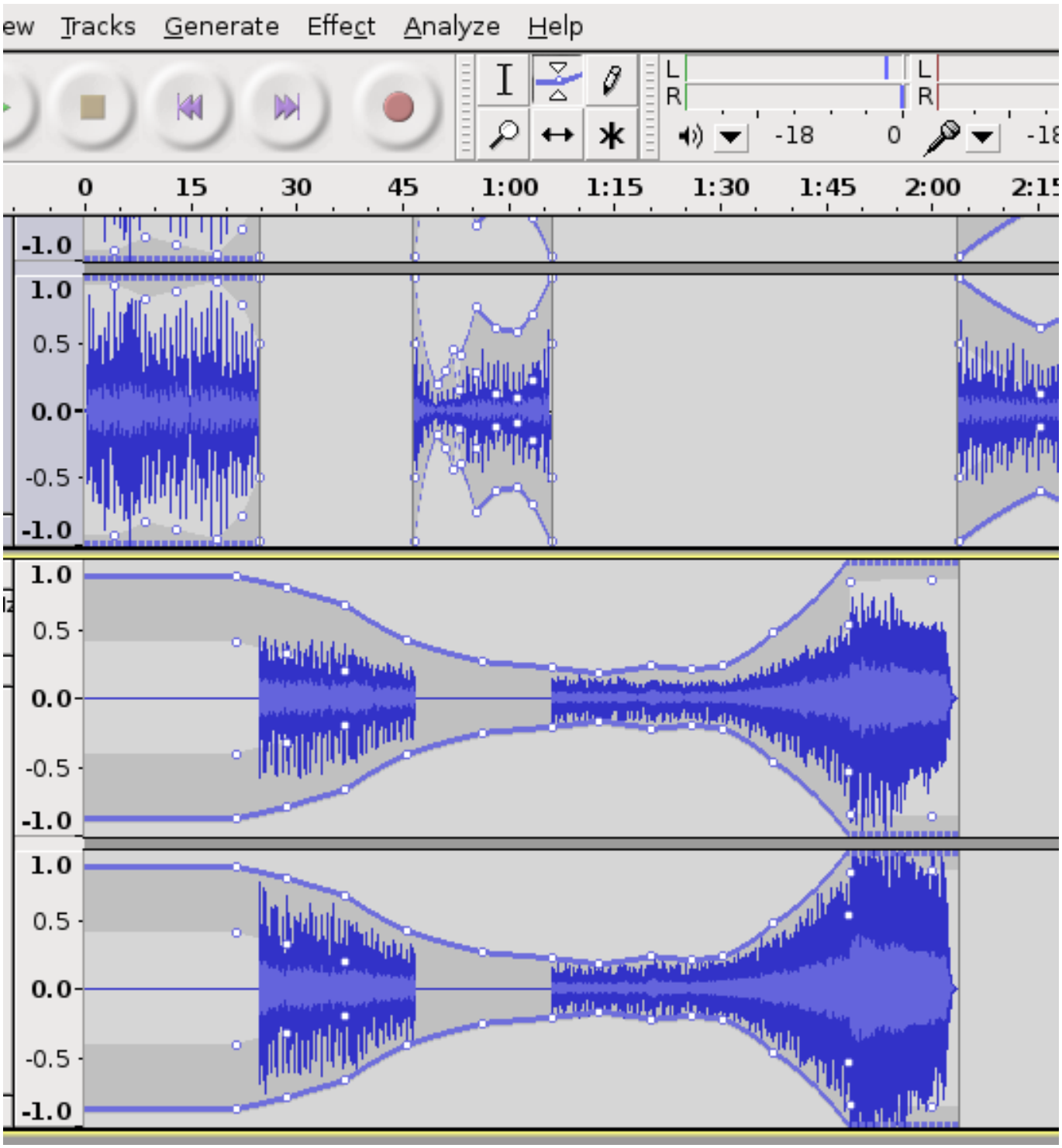
5.2 Інструмент масштабування

За допомогою інструмента «Масштабування» ви можете збільшити масштаб звукового сегмента, а потім керувати аудіо за допомогою інструмента «Малювання».



5.3 Інструмент конверта

За допомогою інструмента конверта ви можете керувати обсягом, збільшуючи або зменшуючи обсяг, де б ви не перебували на сегменті.



5.4 Інструмент зсуву у часу

за допомогою цього ви можете перемістити аудіо сегменти навколо.

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7 Appendix A - The GNU Public License

7.1 Audacity посібник

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Version 2, June 1991

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