Debian Edu / Manual Skolelinux Audacity

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1 Manual Audacity

Tradução:
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2018 Thi
2020 Wellington Terumi Uemura
2020 Carvalho de Araújo

Este é o manual para o Audacity, baseado na versão 1.2.4b-2.1+b1 da liberação do Debian Edu Etch 3.0.

A versão de http://wiki.debian.org/DebianEdu/Documentation/Manuals/Audacity é uma wiki e é atualizada frequentemente.

Traduções fazem parte do pacote debian-edu-doc, que pode ser instalado em um servidor web, e está disponível online.

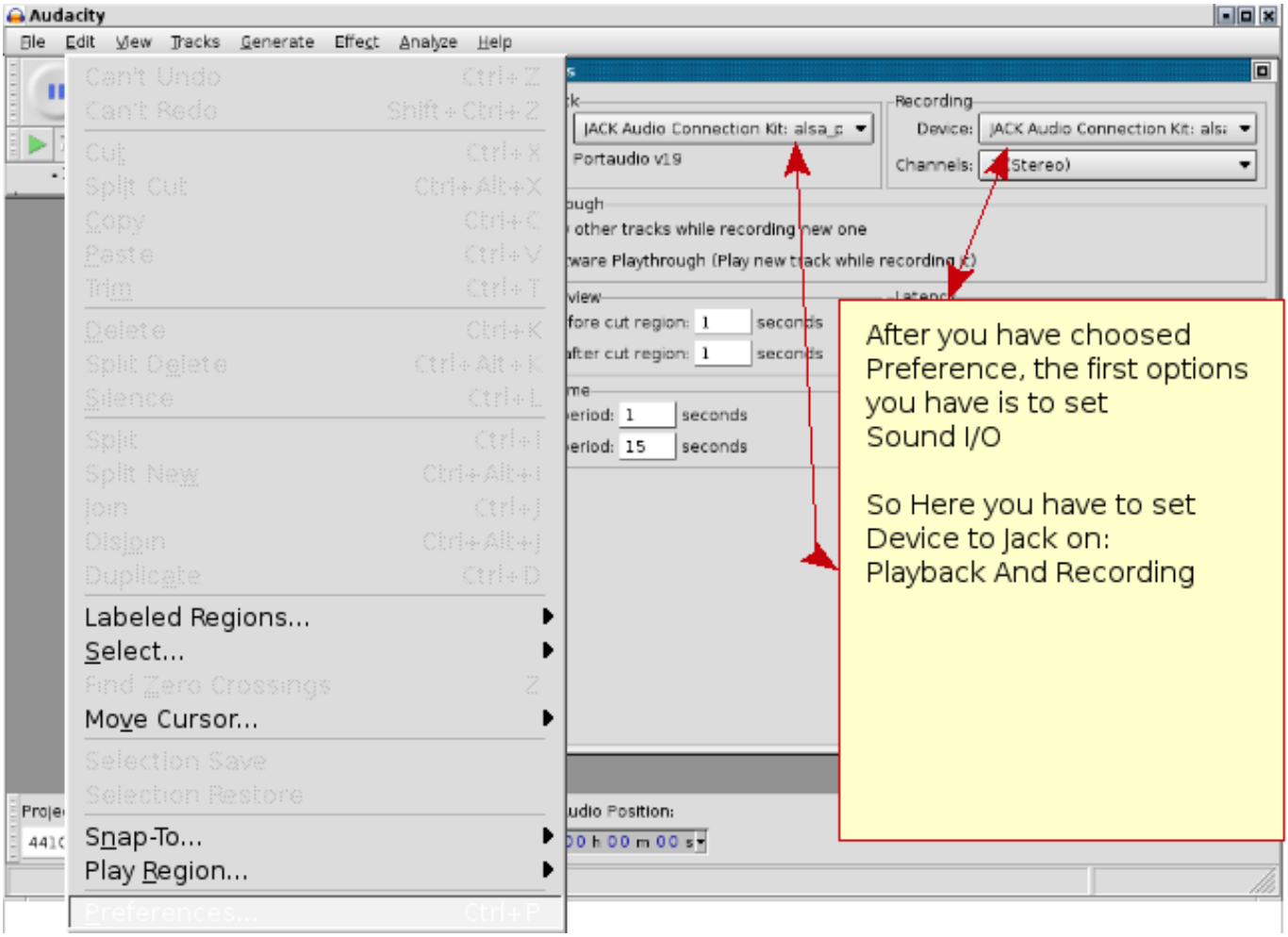
2 Antes de começar

Configurar o Audacity não é difícil. Se você lembrar de configurar o Audacity para usar JACK, isto torna possível executar outro programa que usa som ao mesmo tempo. Como configurar o JACKsome tea para executá-lo suavemente. O guia está aqui:

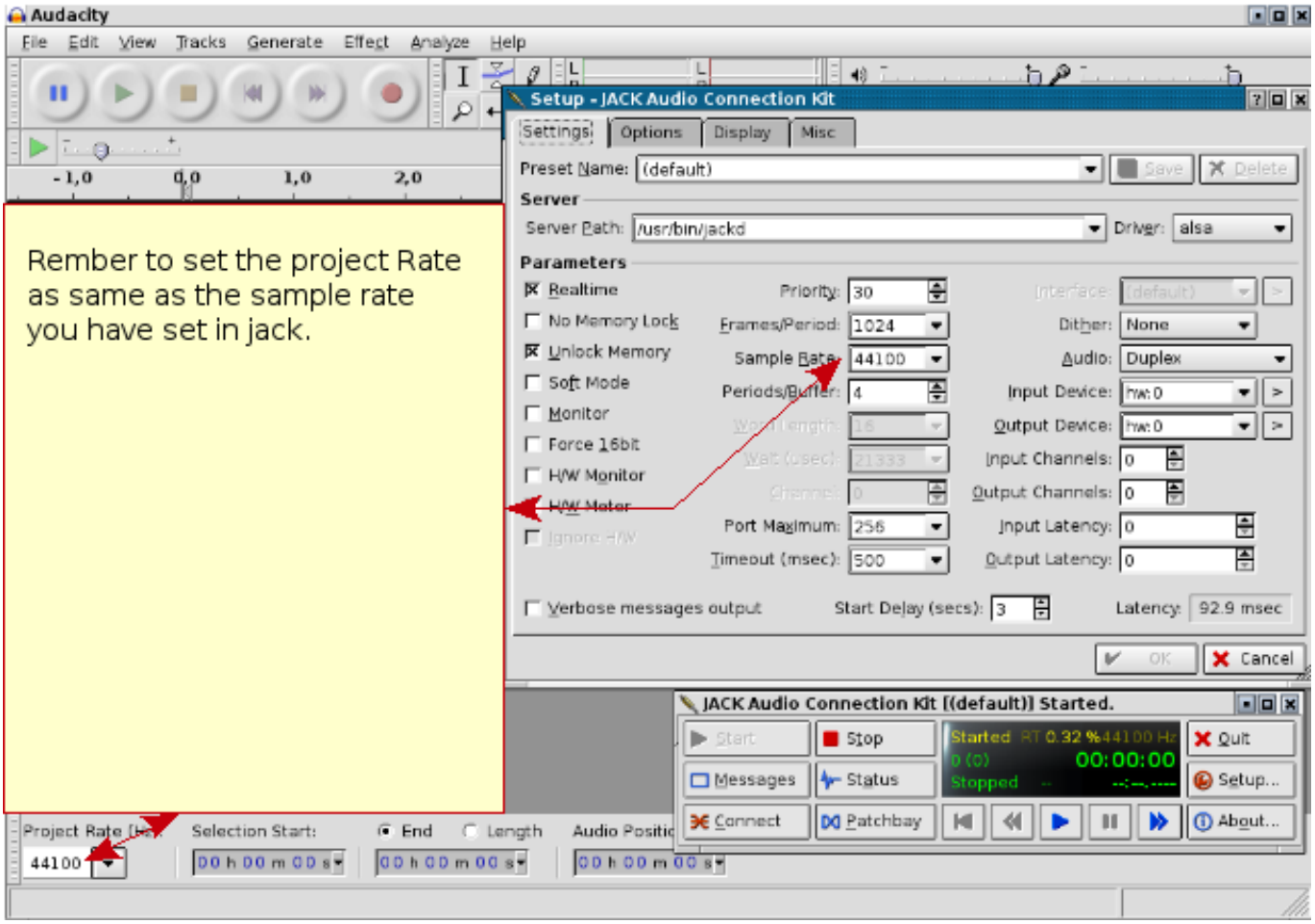
http://wiki.debian.org/DebianEdu/Documentation/Manuals/Rosegarden/Setup

Eu uso Audacity 1.3.3-Beta quando eu faço esta documentação.

Então para configurar o Audacity para usar jack você precisa ir em menu > Editar > Preferências.



A próxima coisa de que você precisa estar ciente é que a classificação do projeto deve ser a mesma classificação simples que você configurou no jack.



2.1 Plugins

Há alguns plugins que você provavelmente queira:

Plugins de audio
plugins swh
plugins mcp
terminator x

conserte-me: adicionar alguns plugins com os quais você tem experiência

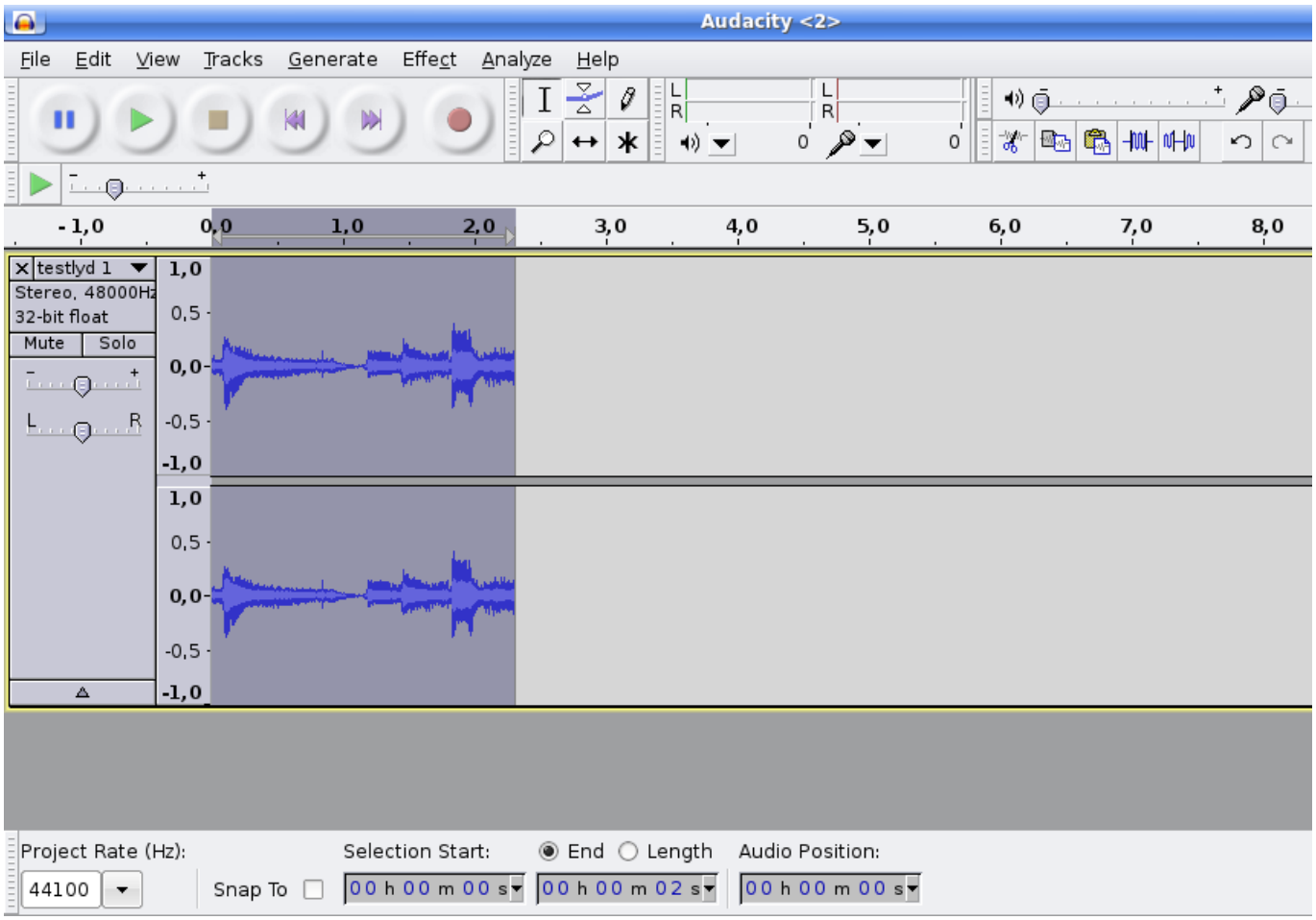
Tudo pronto para você começar a gravar.

2.2 Onde eu encontro o Audacity

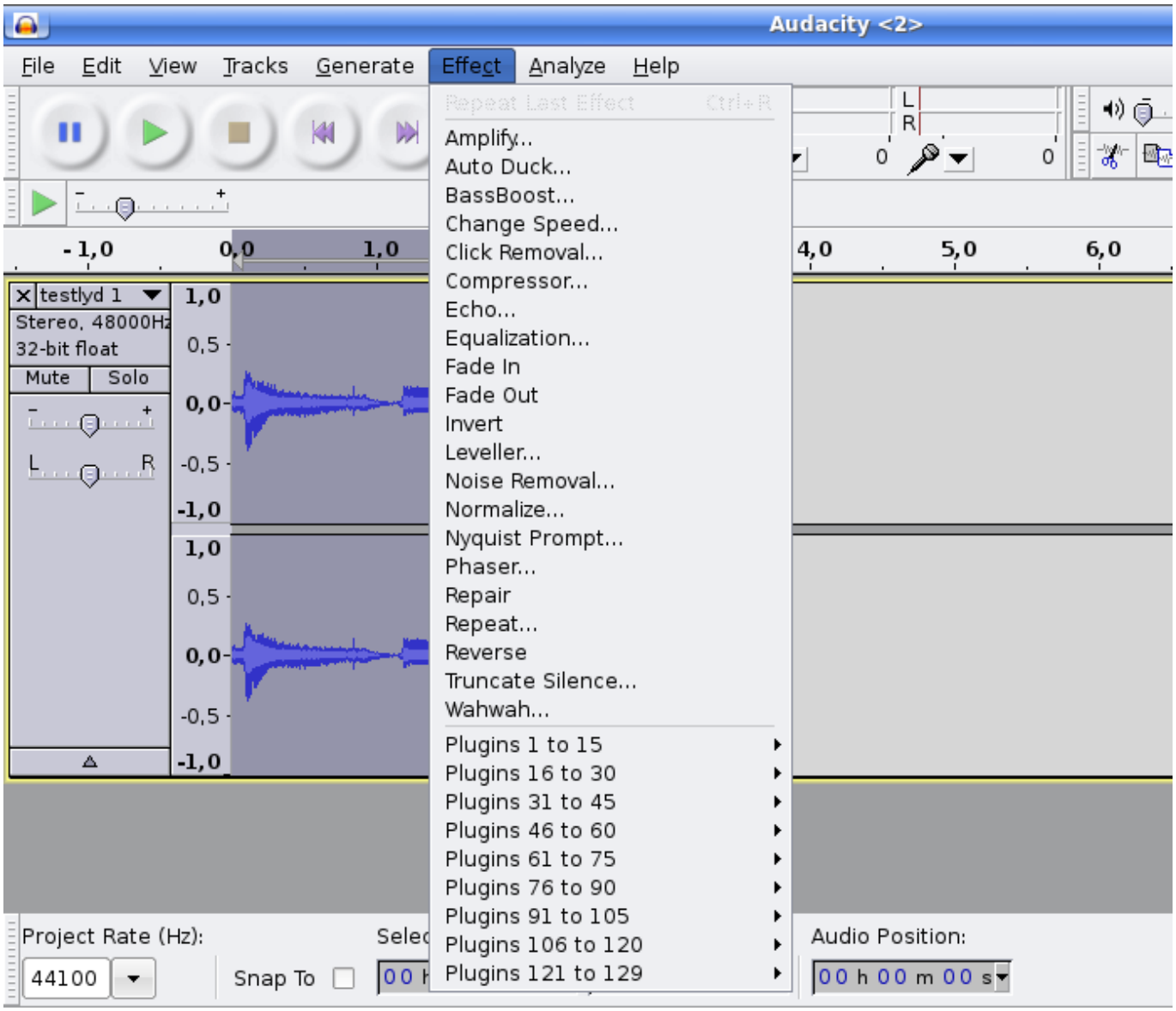
Você pode simplesmente instalá-lo com o aptitude, e você pode também dar uma olhada na página de projetos aqui: http://audacity.sourceforge.net/

3 Gravando alguma coisa

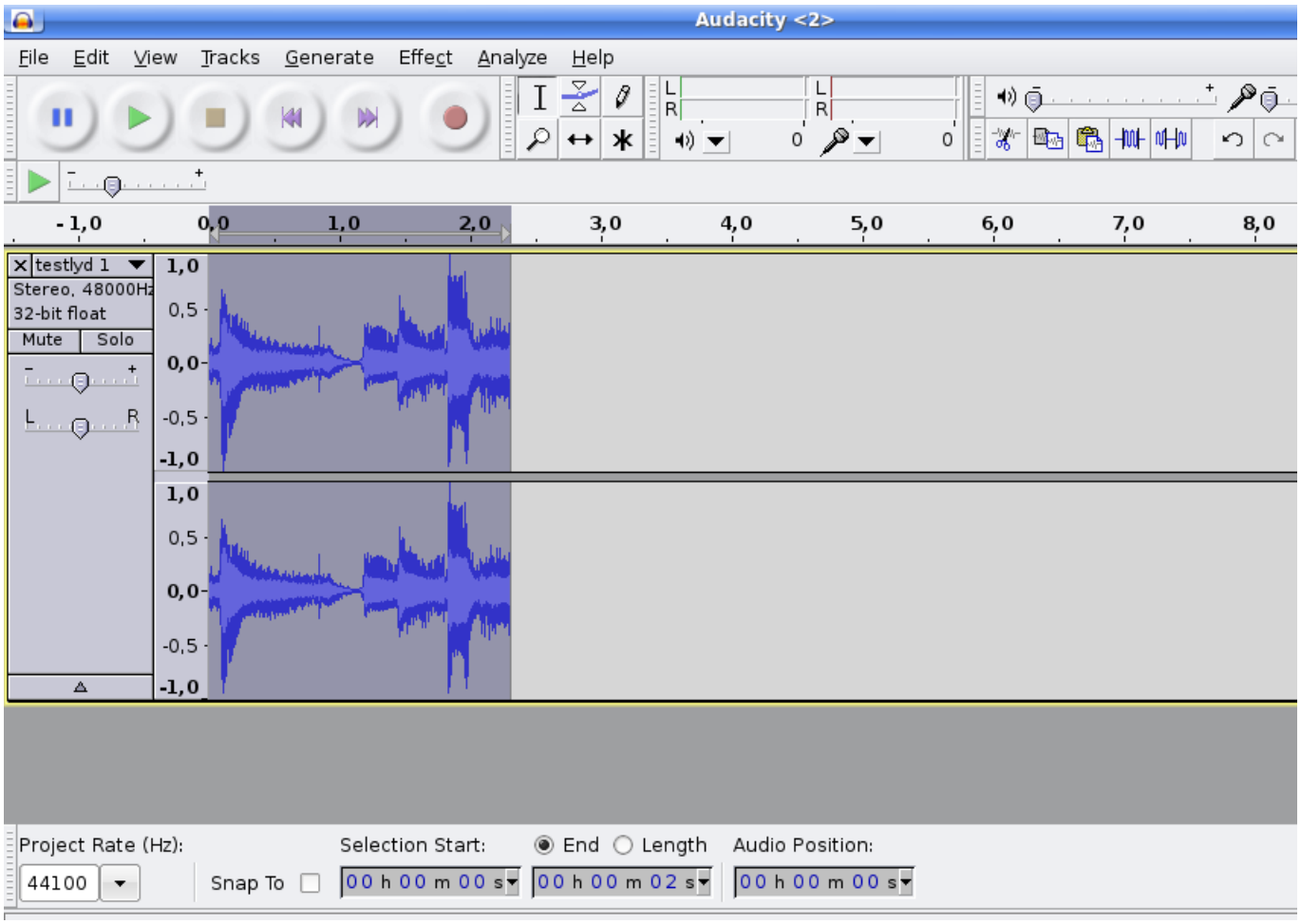
A primeira coisa ao prestar atenção quando você estiver gravando é ter cuidado ao ajustar o volume e não deixá-lo alto demais. É melhor deixar o volume baixo que alto aqui.



E quando você tiver gravado o que você quer, você pode normalizar a gravação para que o volume gravado esteja no volume correto na gravação sem qualquer perigo de ter parte do som saturado.



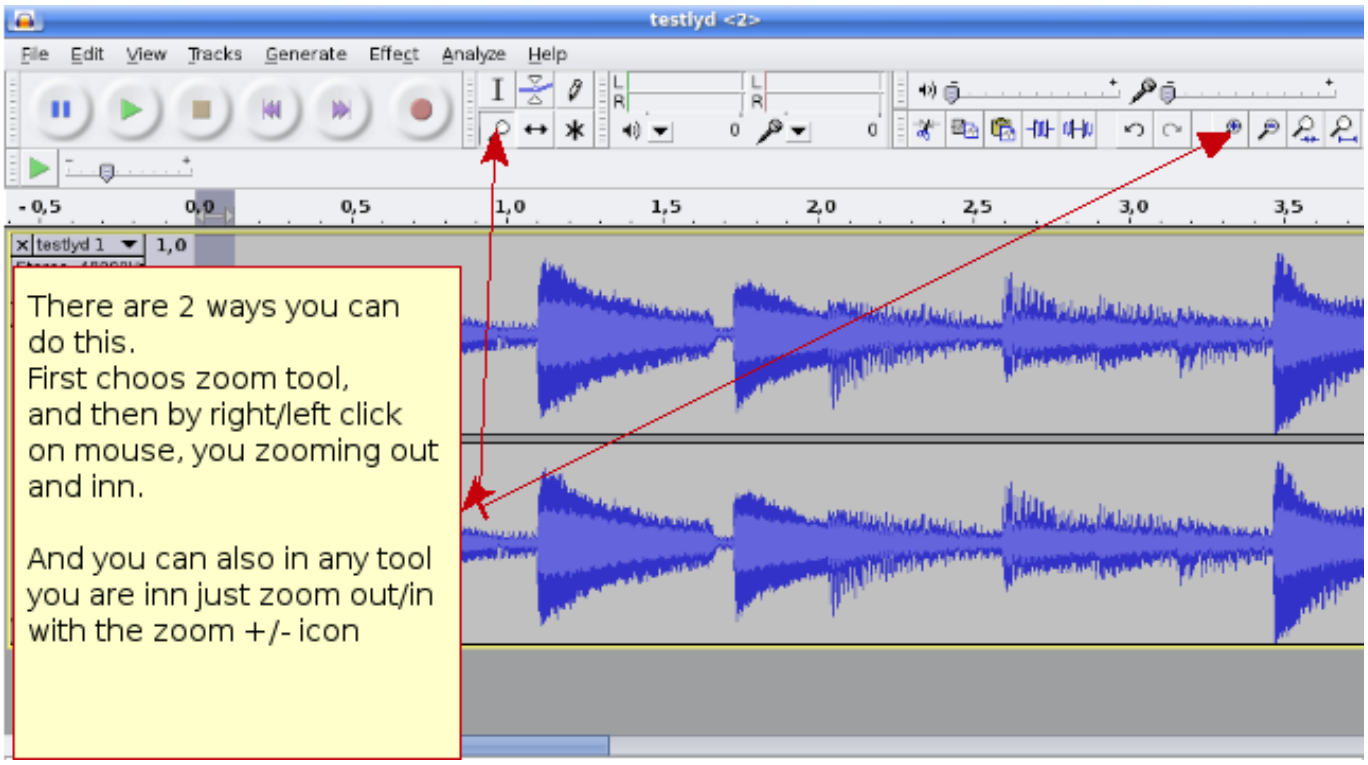
E depois que você normalizar o segmento, ele se parecerá com:



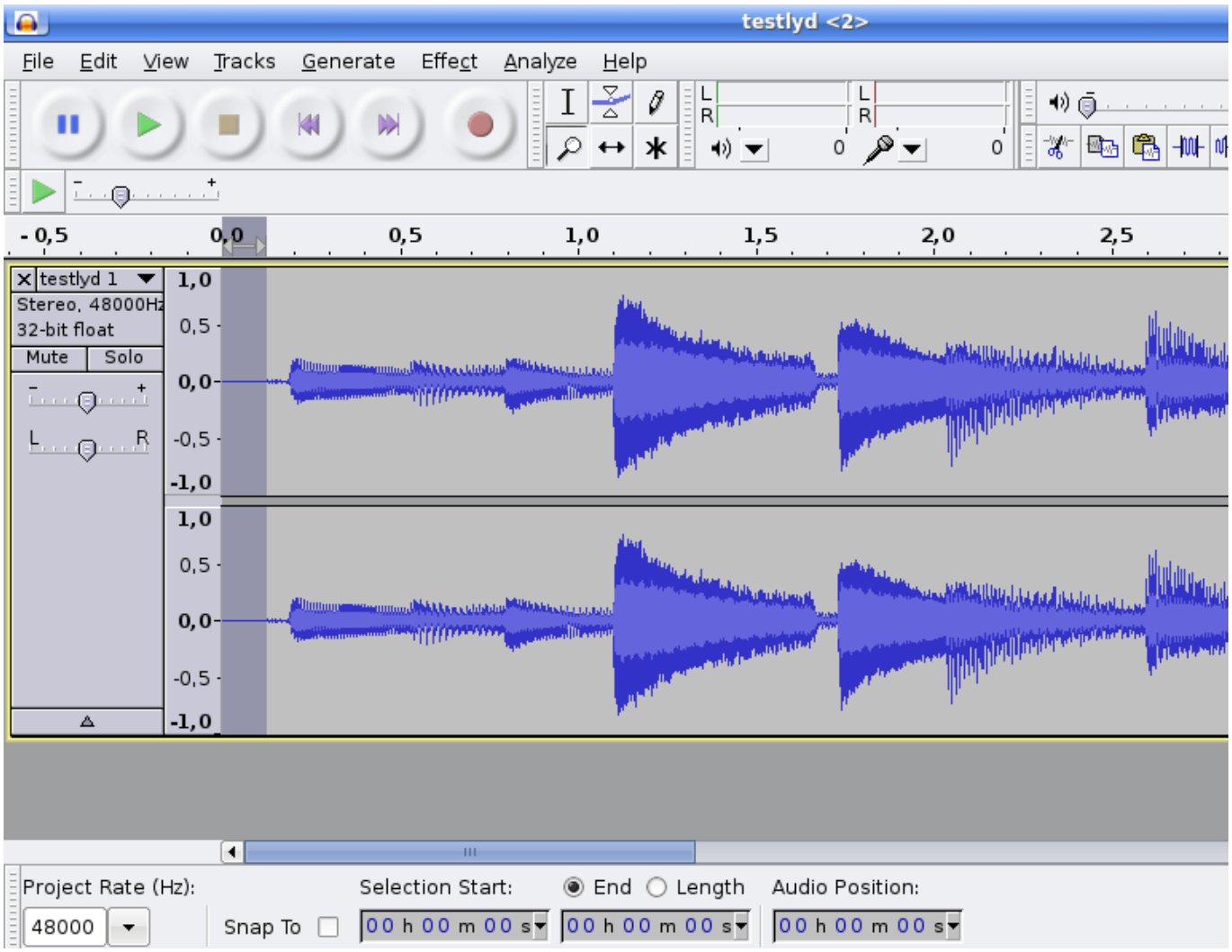
Agora o volume do segmento gravado está corrigido. Esse é um modo melhor de garantir que a sua gravação não está distorcida, então deixe o volume baixo e depois conserte o volume com o audacity.

Agora nós queremos remover algum ruído que tenha ficado na gravação, como talvez um chiado do seu microfone. O primeiro passo é criar um "perfil de ruído" do que você quer removido do seu segmento de gravação.

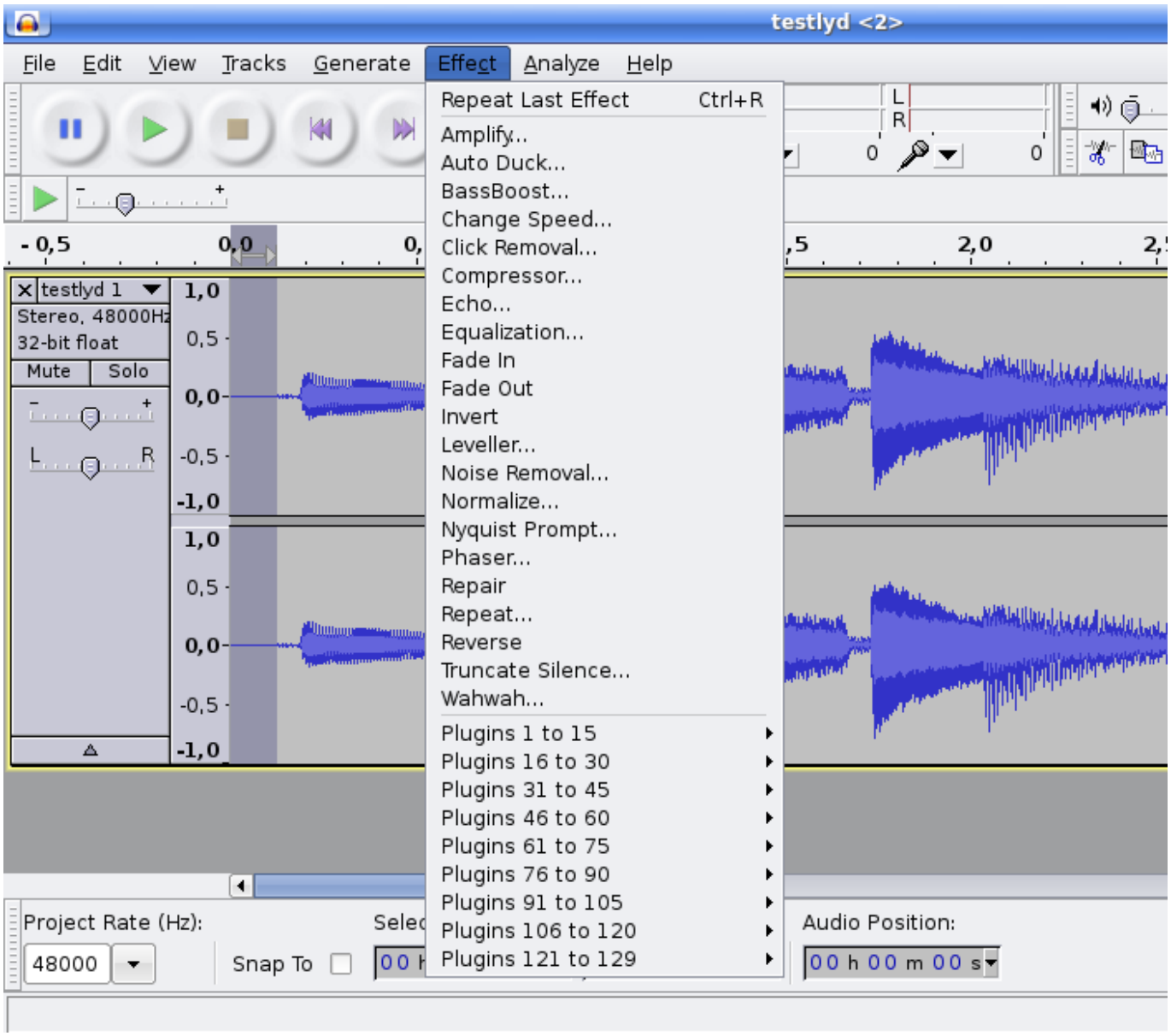
1. Primeiro diminua o zoom de forma que você possa ver a gravação com mais clareza.



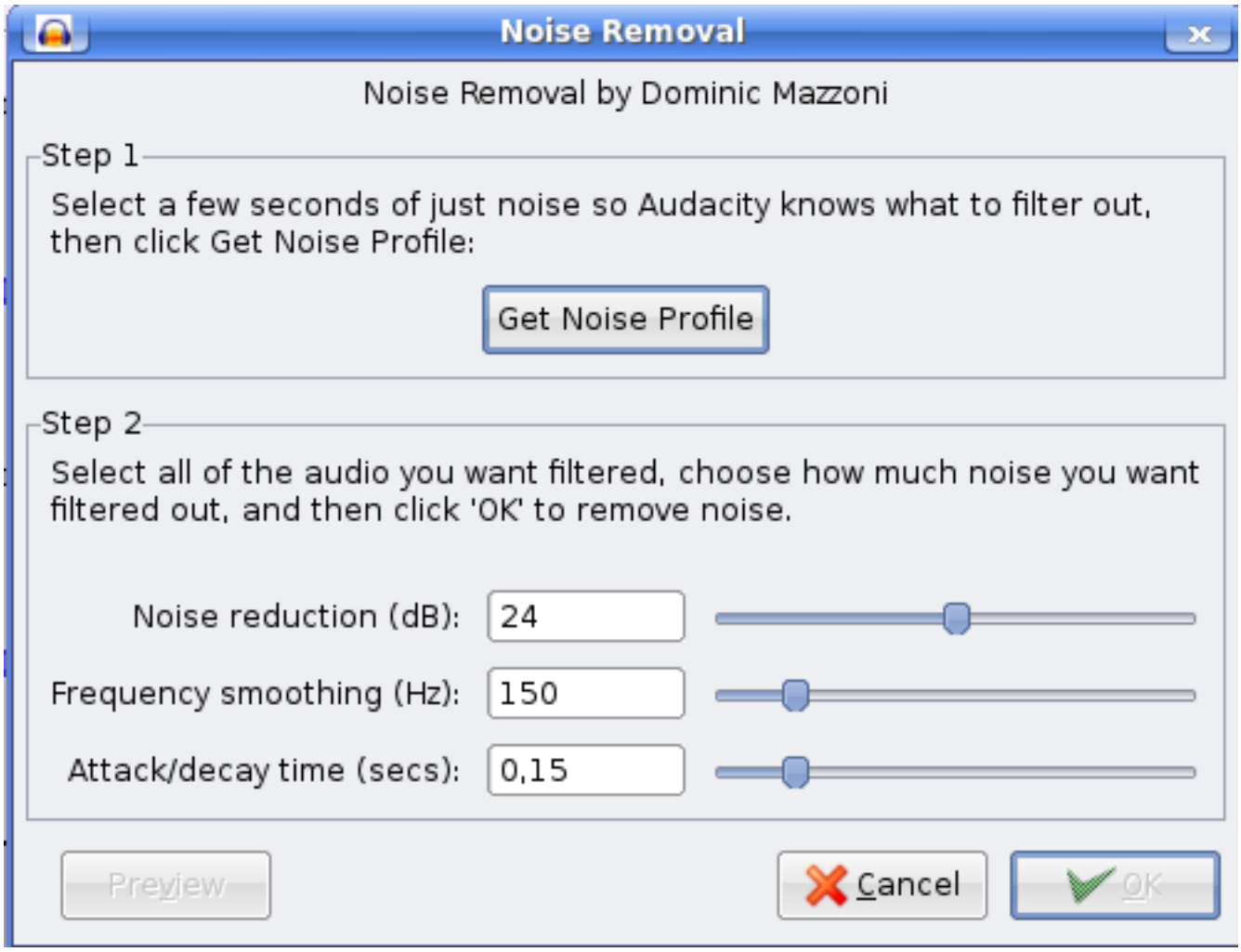
2. Em seguida, marque daquilo que deseja criar um perfil. Ao clicar com o botão esquerdo do mouse, mantenha-o pressionado no segmento e arraste. Você marcará a zona da qual precisa criar o perfil.



3. Então, escolha que você quer utilizar o Removedor de ruído.



4. Então, crie um "perfil de ruído".



5. Então você escolhe todo o registro clicando CTRL + A, escolha a remoção de ruído novamente no menu, mas desta vez pressione OK.

Então, caso queira adicionar algum tipo de reverberação ou outros efeitos agradáveis de sua preferência, basta pesquisar no grande menu que está disponível depois que você instalou os plugins que recomendei.

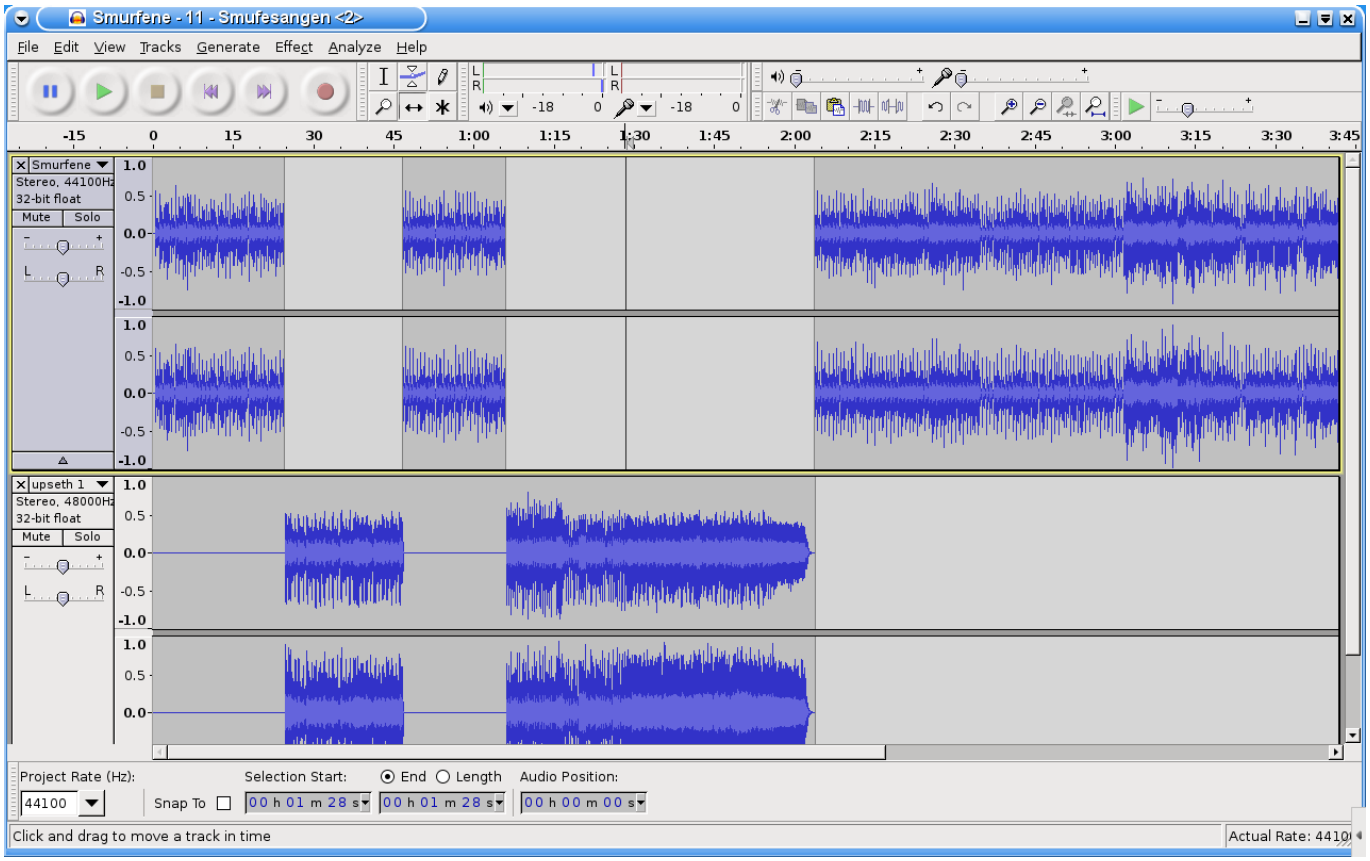
Há várias maneiras de exportar o seu resultado final. Você pode exportar como WAV, AIFF MP3, OGG, FLAC, dentro do menu Arquivo basta escolher a opção exportar.

4 Importando Áudio

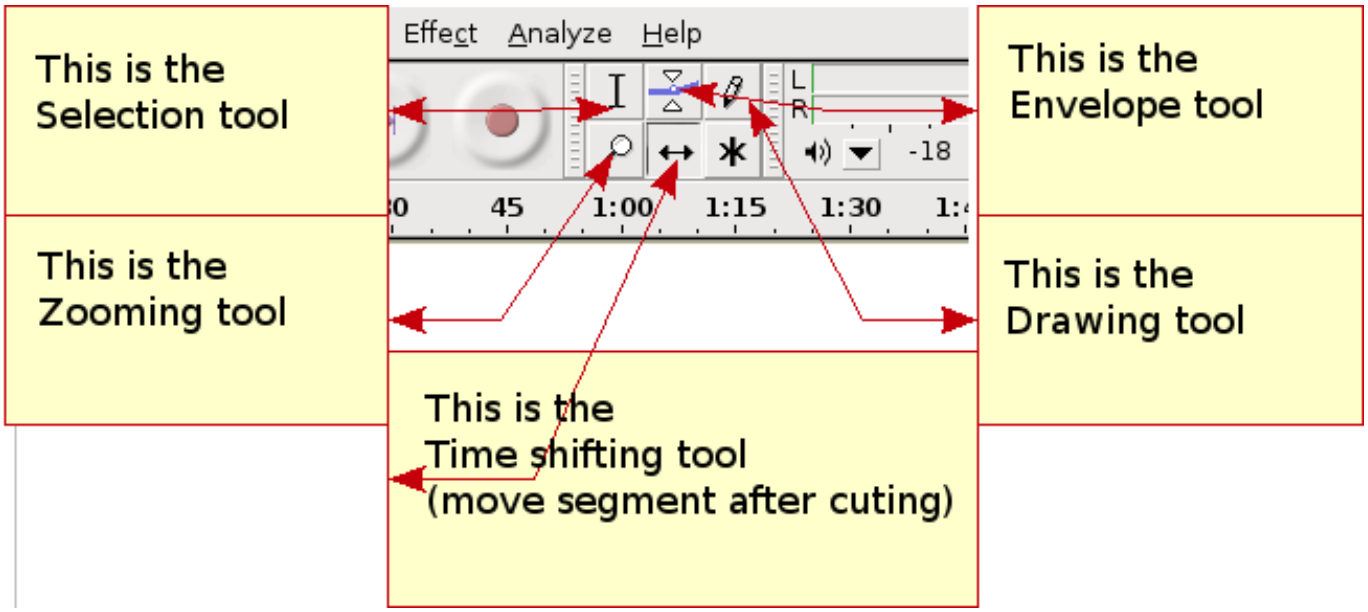
Com o audacity você pode importar uma variedade de arquivos como: Áudio, MIDI, Labels e Raw Data (Arquivos sem formatação). Você também pode importar arquivos MP3 diretamente no projeto e mixar diferentes músicas com o audacity.

Deixe-me dar um exemplo.

Primeiro a minha canção principal "smurfesangen", então você pode importar para mixagem uma outra música, basta escolher no menu > > Arquivo > > > Importar Áudio, então o áudio que foi importado será exibido abaixo do seu primeiro áudio, a possibilidade de mixagem aqui é enorme.



5 Seção de ferramentas

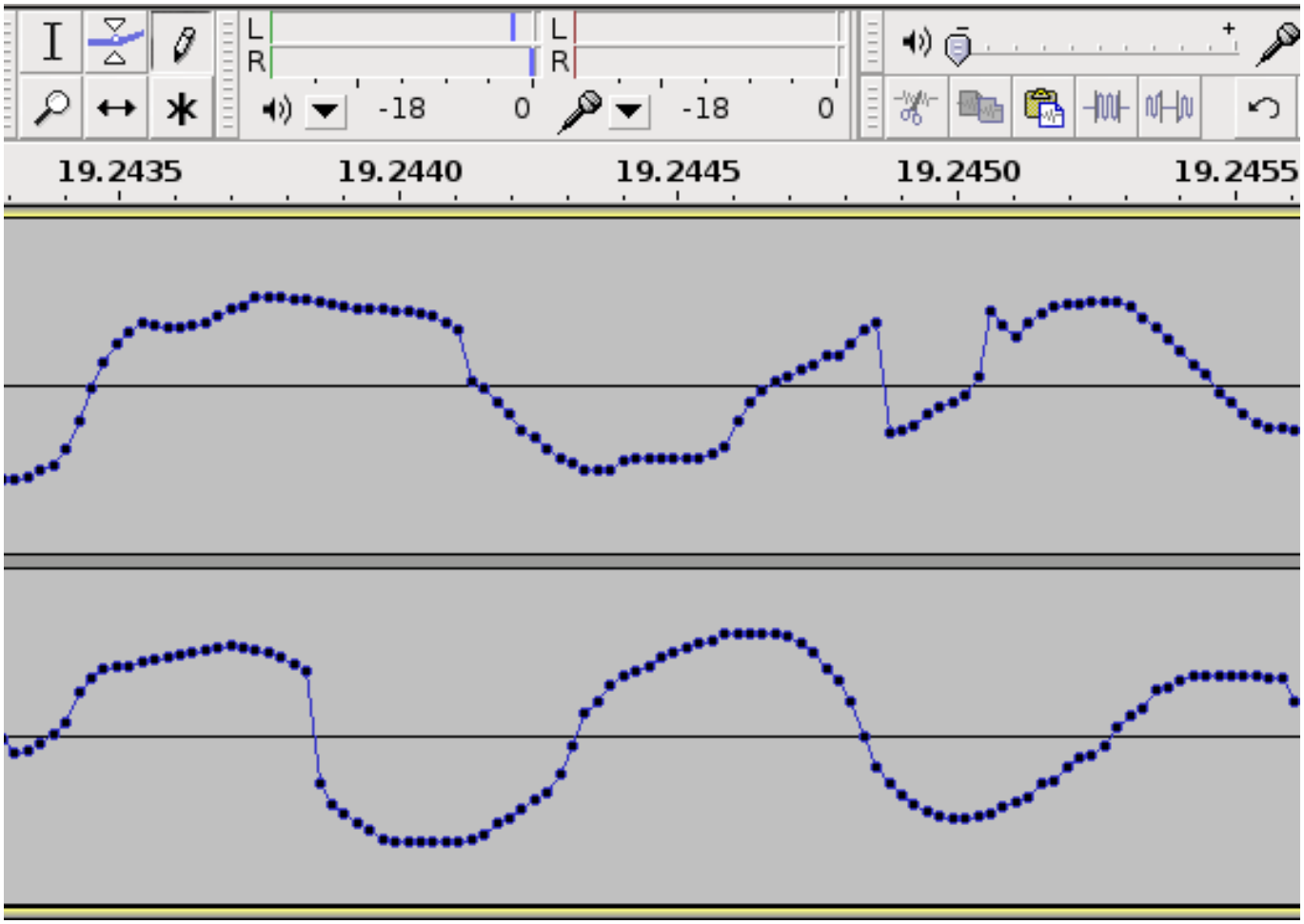


5.1 Ferramenta de seleção

Para dividir o áudio de modo que você possa mover parte dele, você precisa primeiro com a ferramenta de seleção escolher onde você quer que o corte seja feito e pressionamos "Ctrl + I" para concluir. Agora com a Ferramenta Mover você pode mover o segmento.

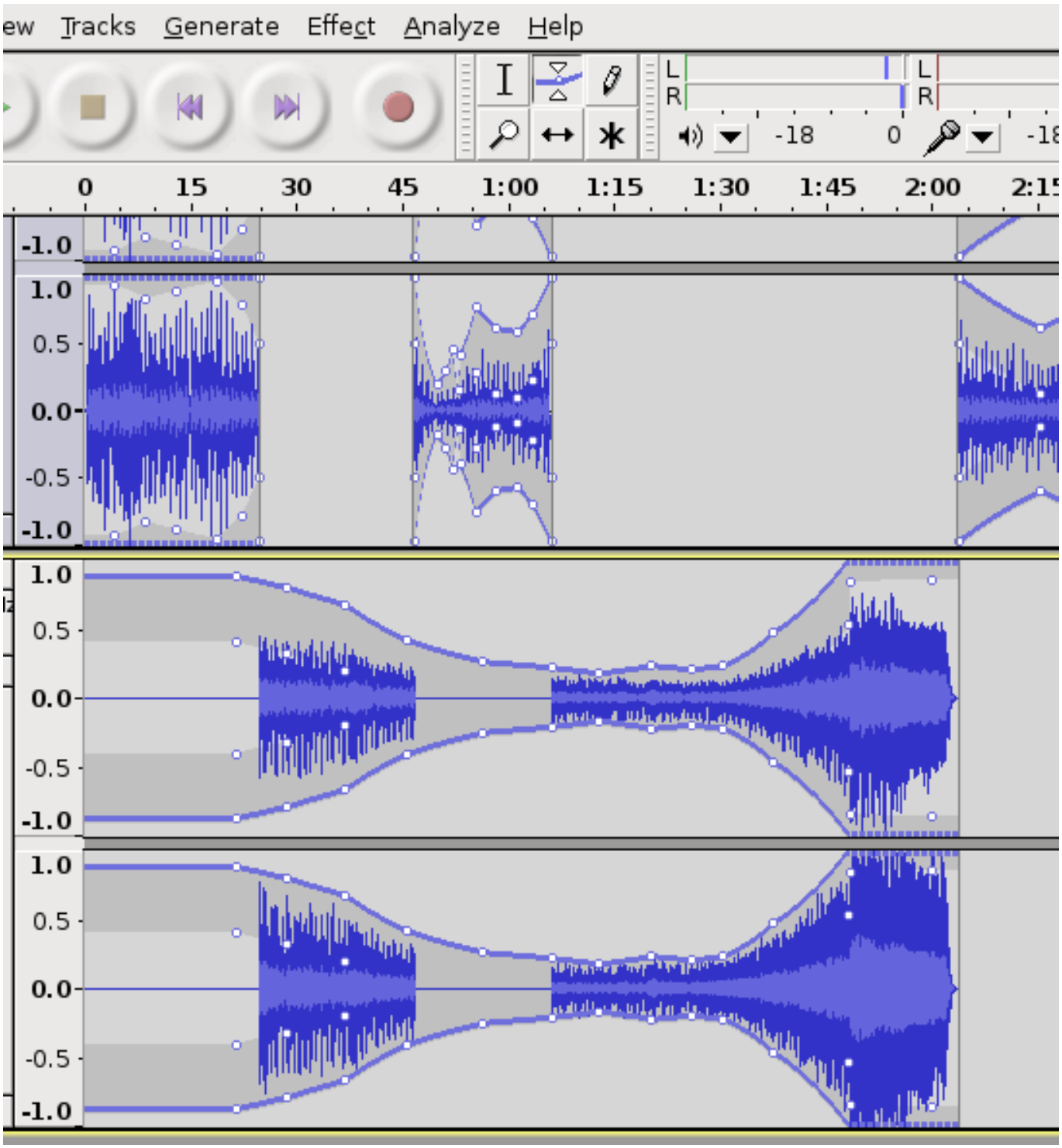
5.2 Ferramenta zoom

Com a Ferramenta Zoom você pode ampliar o segmento de áudio e em seguida manipular o áudio com a ferramenta desenho.



5.3 Ferramenta de Envelope

Com a ferramenta envelope você pode manipular o volume aumentando-o ou diminuindo-o onde quer que você esteja no segmento.



5.4 Ferramenta de Deslocamento de Tempo

com isso você pode mover seus segmentos de áudio.

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7.1 Manual Audacity

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Version 2, June 1991

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