Manual do Audacity Debian Edu / Skolelinux

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1 Audacity - Manual

Tradução:
2019 Manuela Silva
2020 José Vieira
2020 Silvério Santos

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

A versão em http://wiki.debian.org/DebianEdu/Documentation/Manuals/Audacity é uma wiki e é atualizada com frequência.

As Traduções são parte de um pacote de `debian-edu-doc`, que pode ser instalado num servidor da Web, e está disponível on-line.

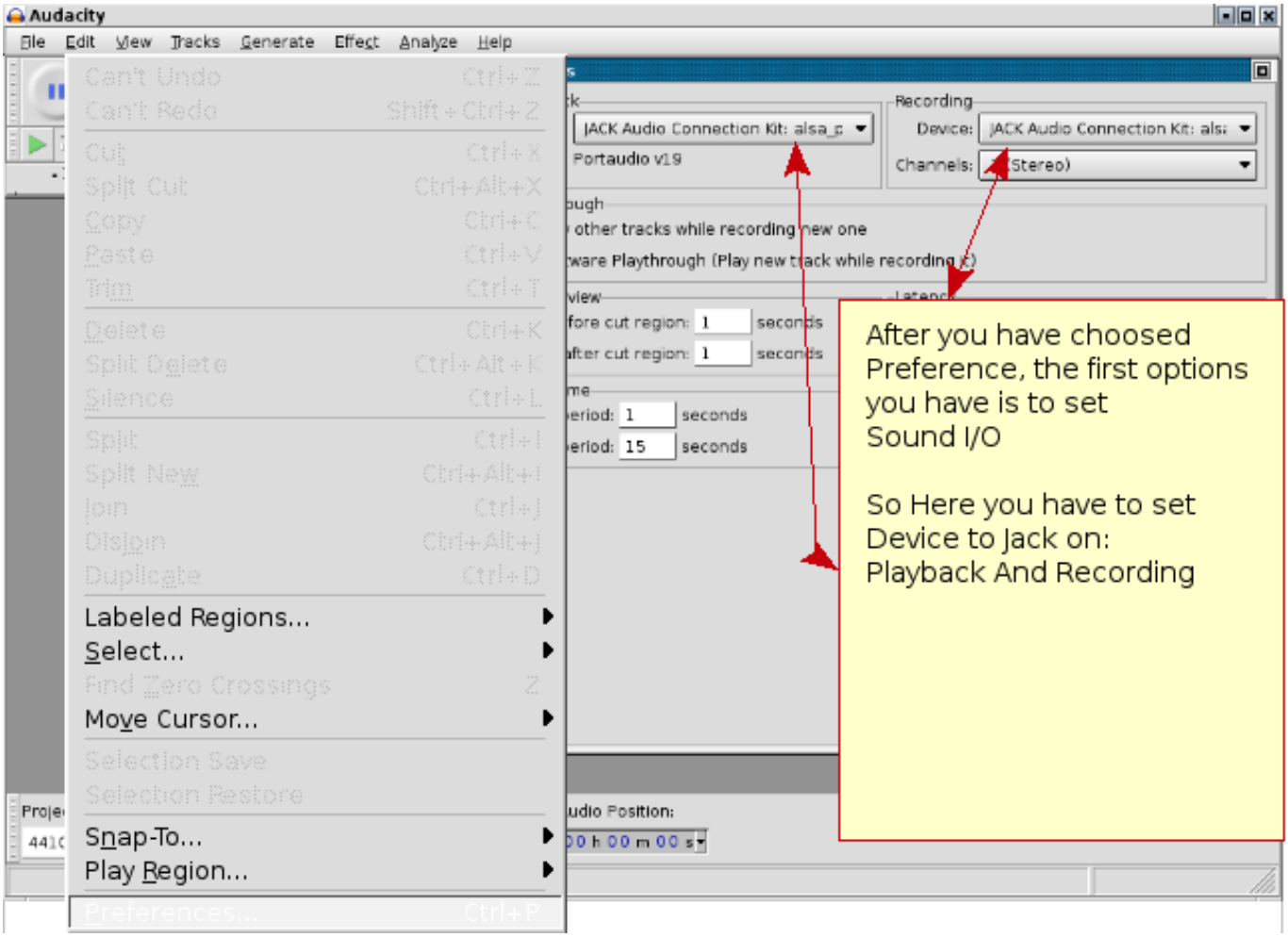
2 Antes de começar

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

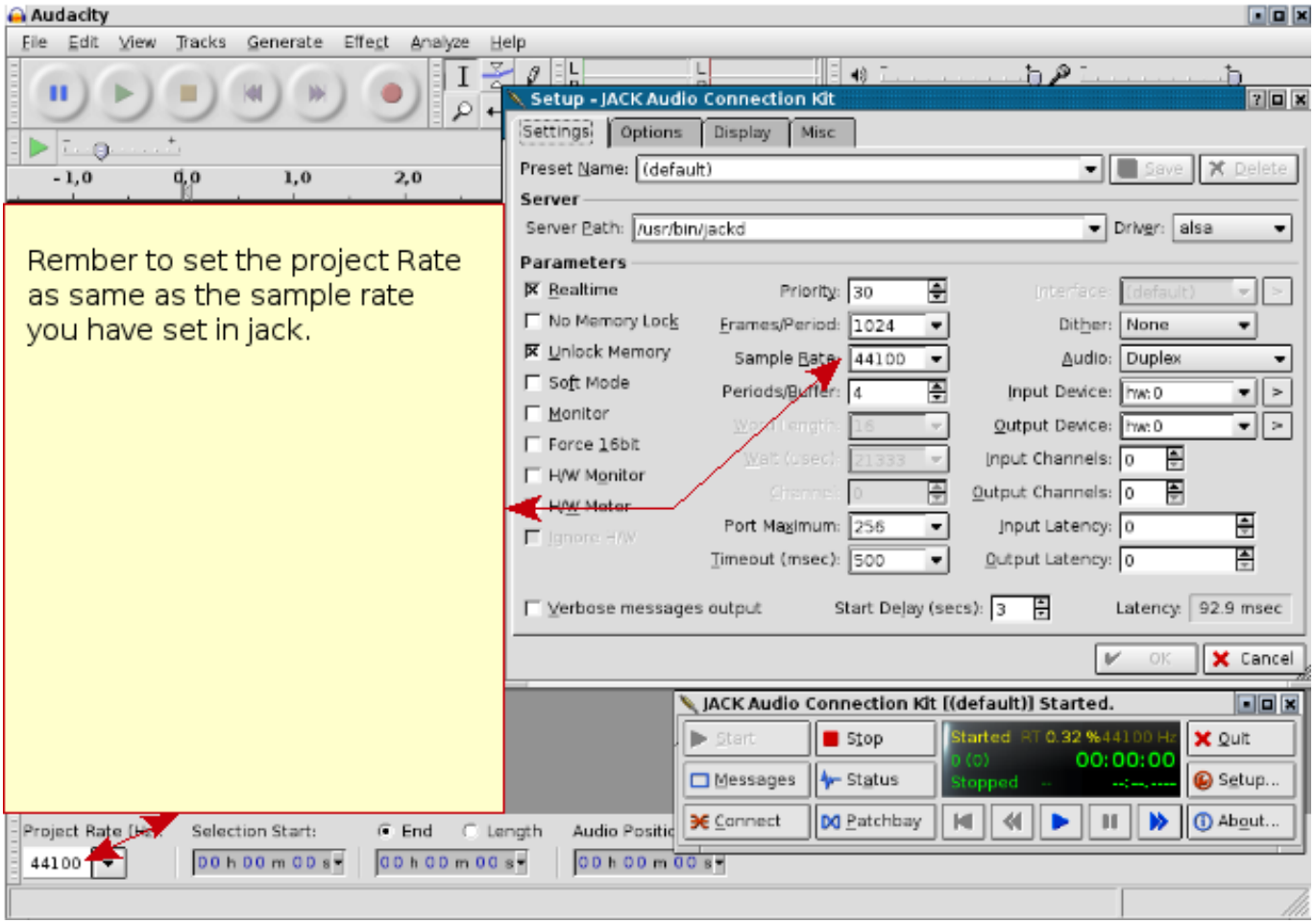
http://wiki.debian.org/DebianEdu/Documentation/Manuals/Rosegarden/Setup

Eu utilizei o Audacity 1.3.3-Beta quando eu criei esta documentação.

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



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



2.1 Plug-ins

Existem alguns plug-ins que provavelmente deseja:

** Plug-ins de Áudio **
plugins-swh
plugins-mcp
terminatorx

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

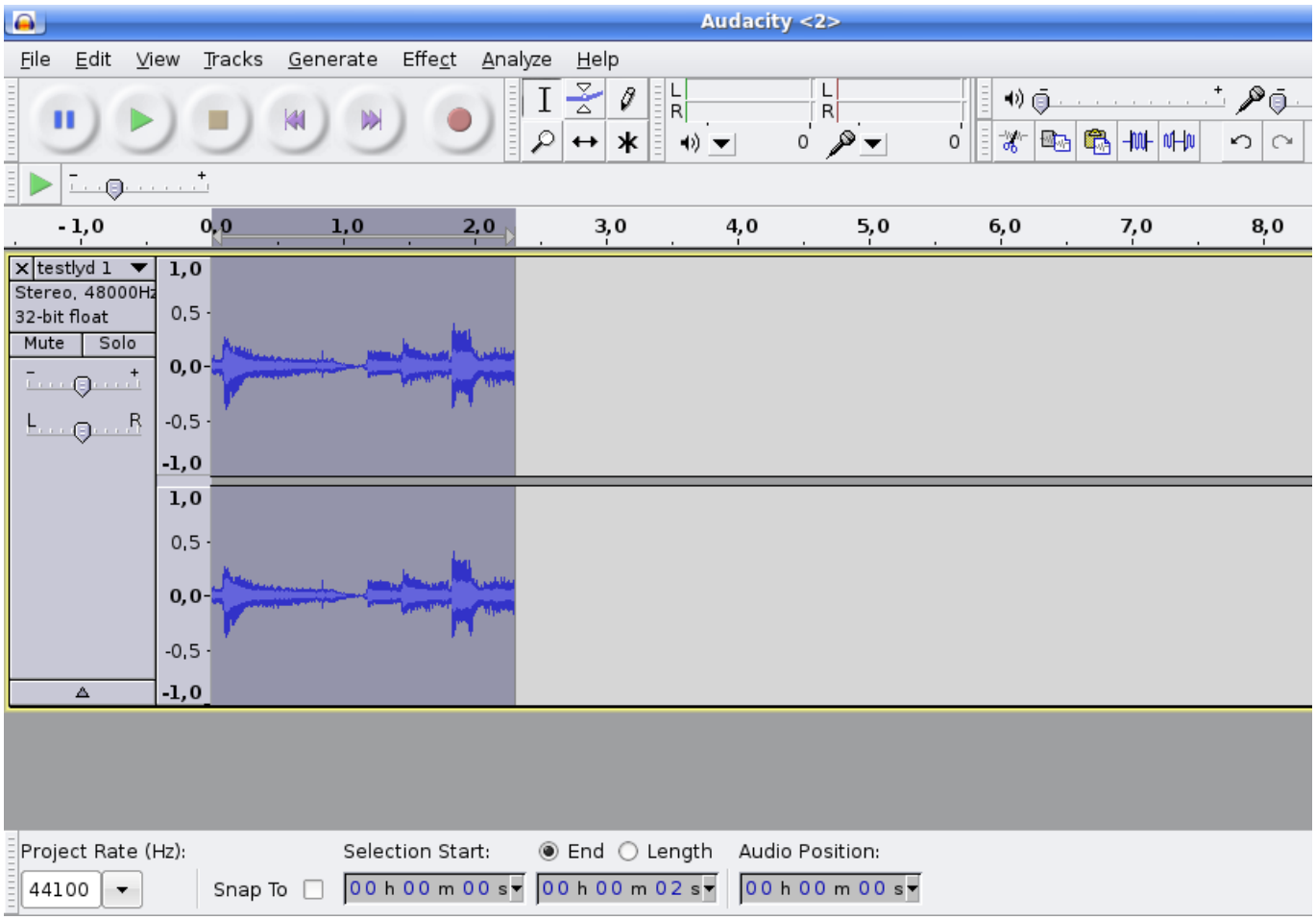
Tudo pronto para começar a gravar.

2.2 Onde é que eu encontro o audacity

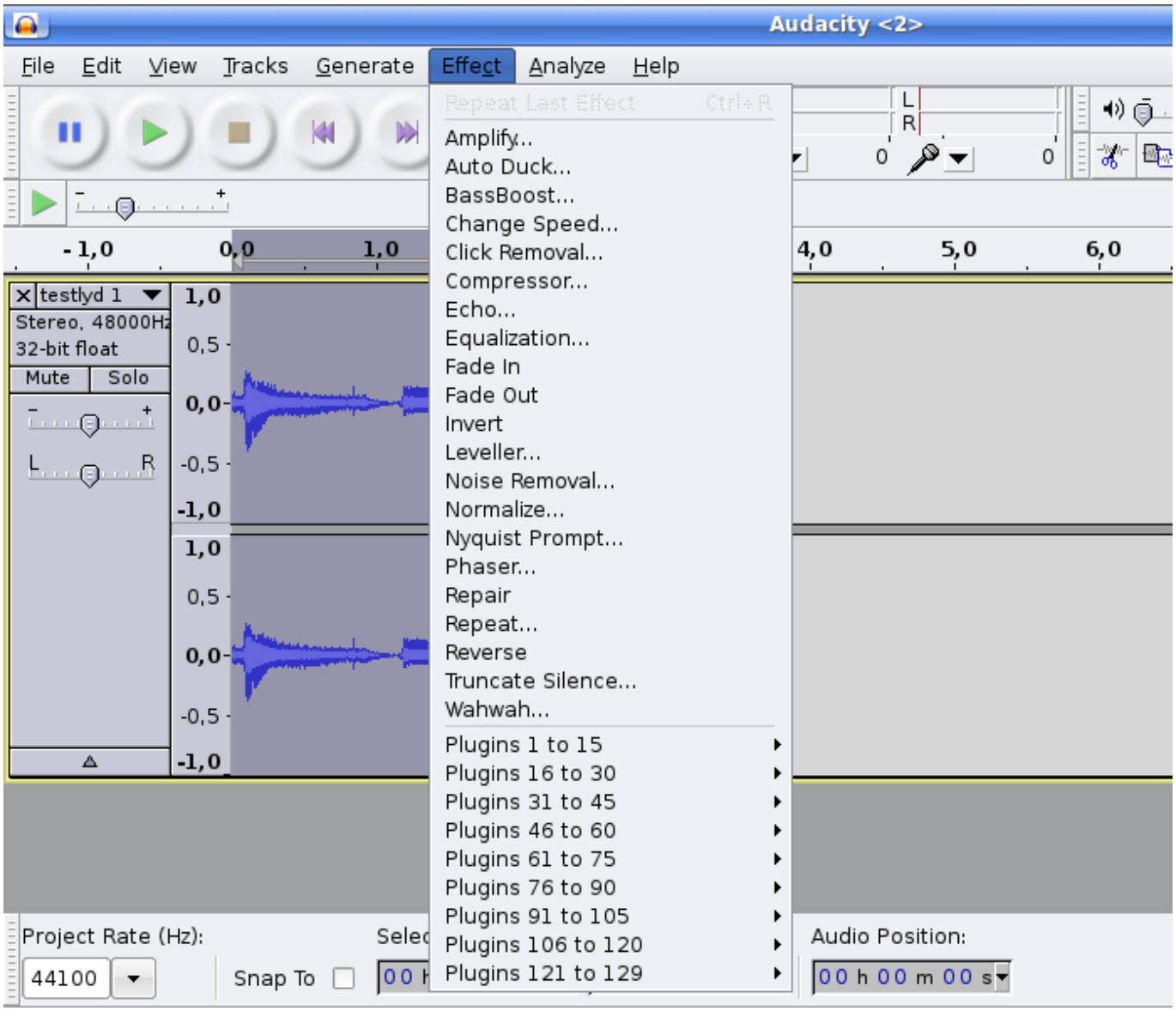
Pode simplesmente instalá-lo com o aptitude e pode também dar uma olhada na página de projetos aqui: http://audacity.sourceforge.net/

3 Gravando alguma coisa

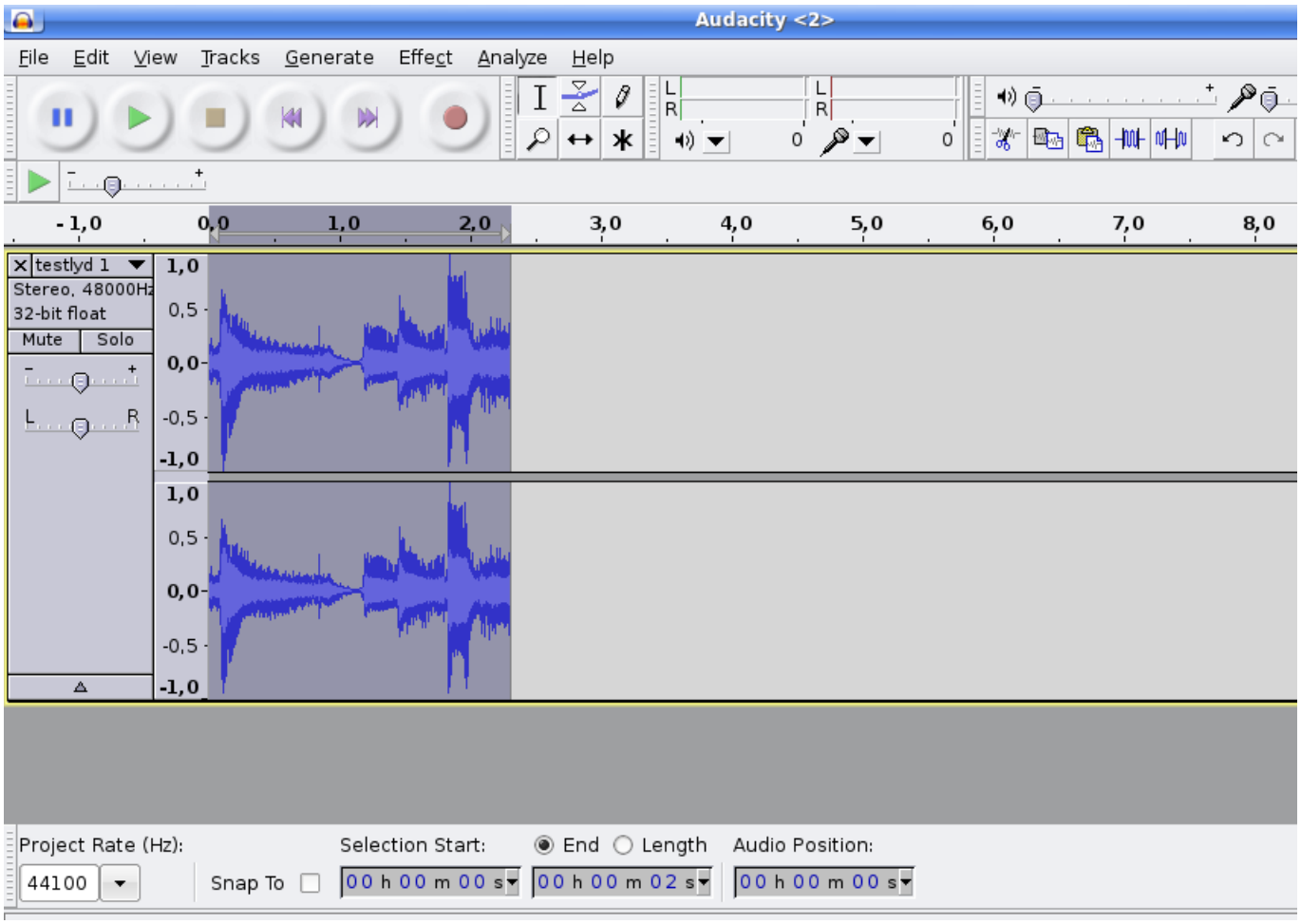
A primeira coisa ao prestar atenção quando estiver a gravar é ter cuidado ao ajustar o volume e não deixá-lo alto demais. É melhor deixar o volume baixo que alto aqui.



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



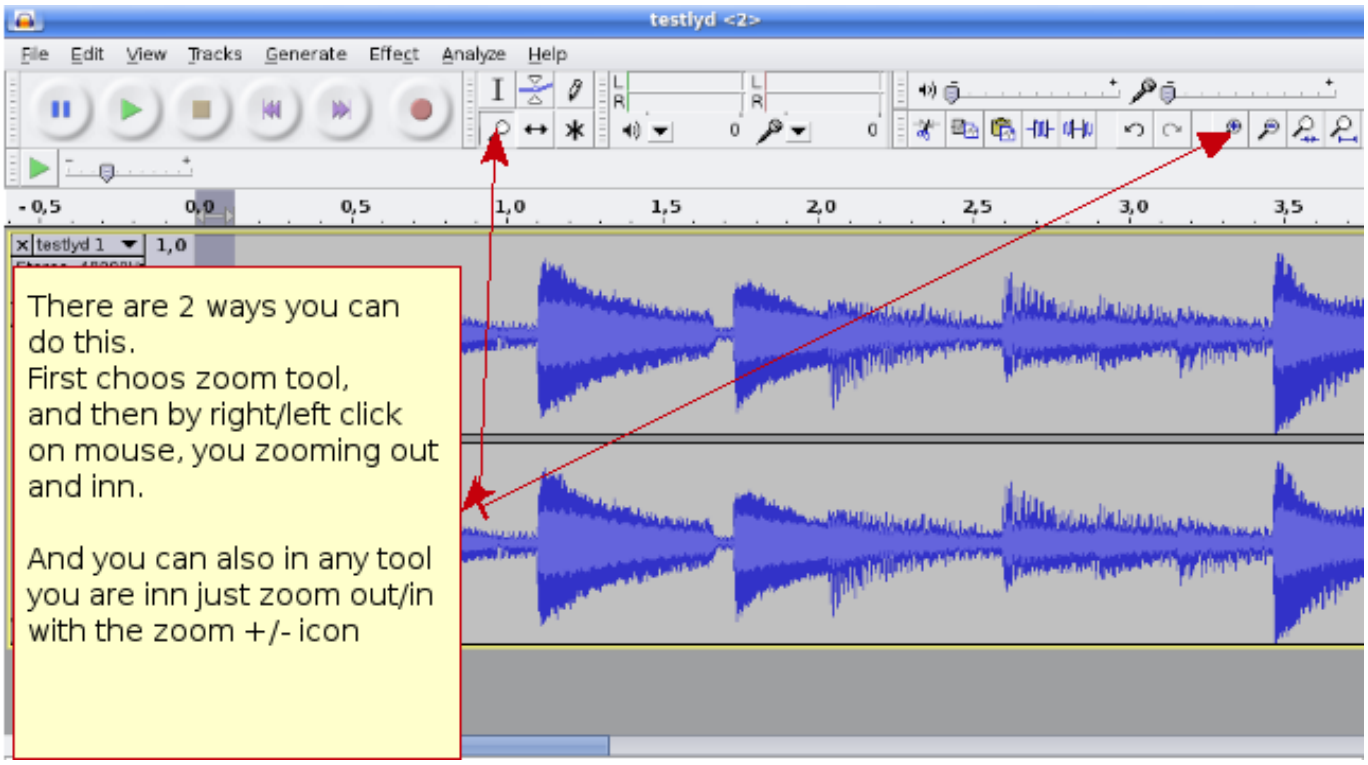
E depois de normalizar o segmento, parecerá-se com:



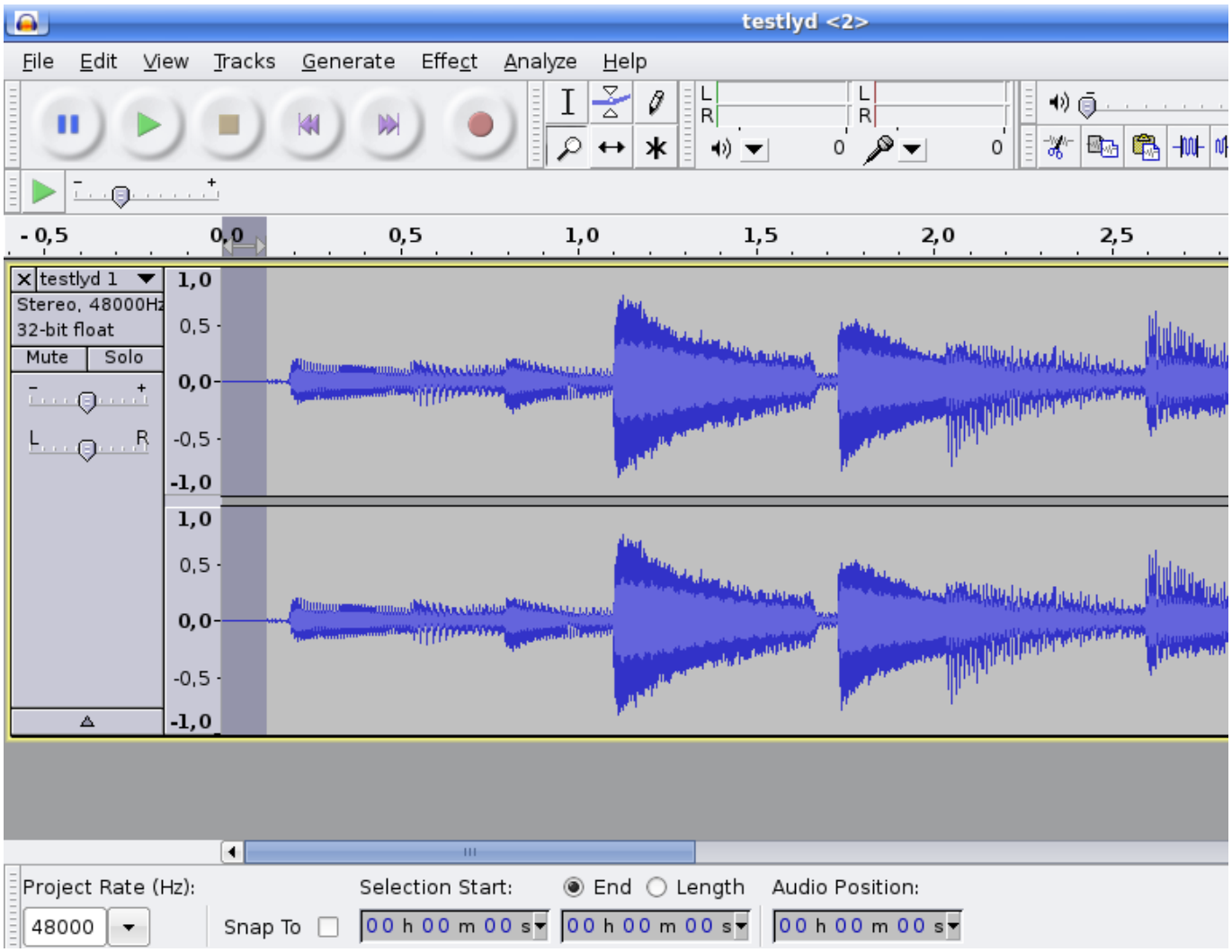
Agora o volume do segmento gravado está corrigido. Esse é um modo melhor de garantir que a sua gravação não está distorcida, então deixe o volume baixo e depois conserte o volume com o audacity.

Agora 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 quer removido do seu segmento de gravação.

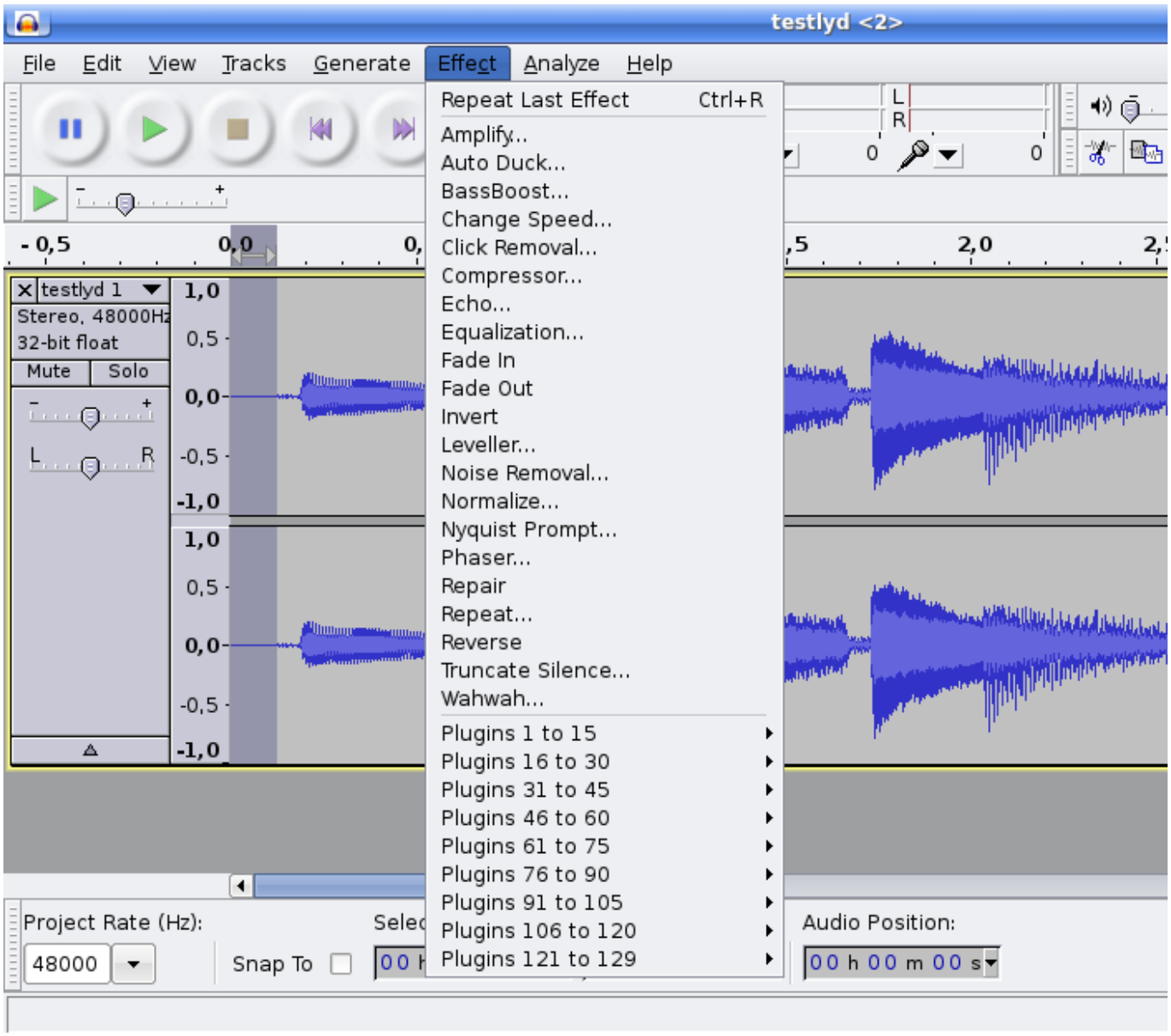
1. Primeiro diminua o zoom de forma que possa ver a gravação com mais clareza.



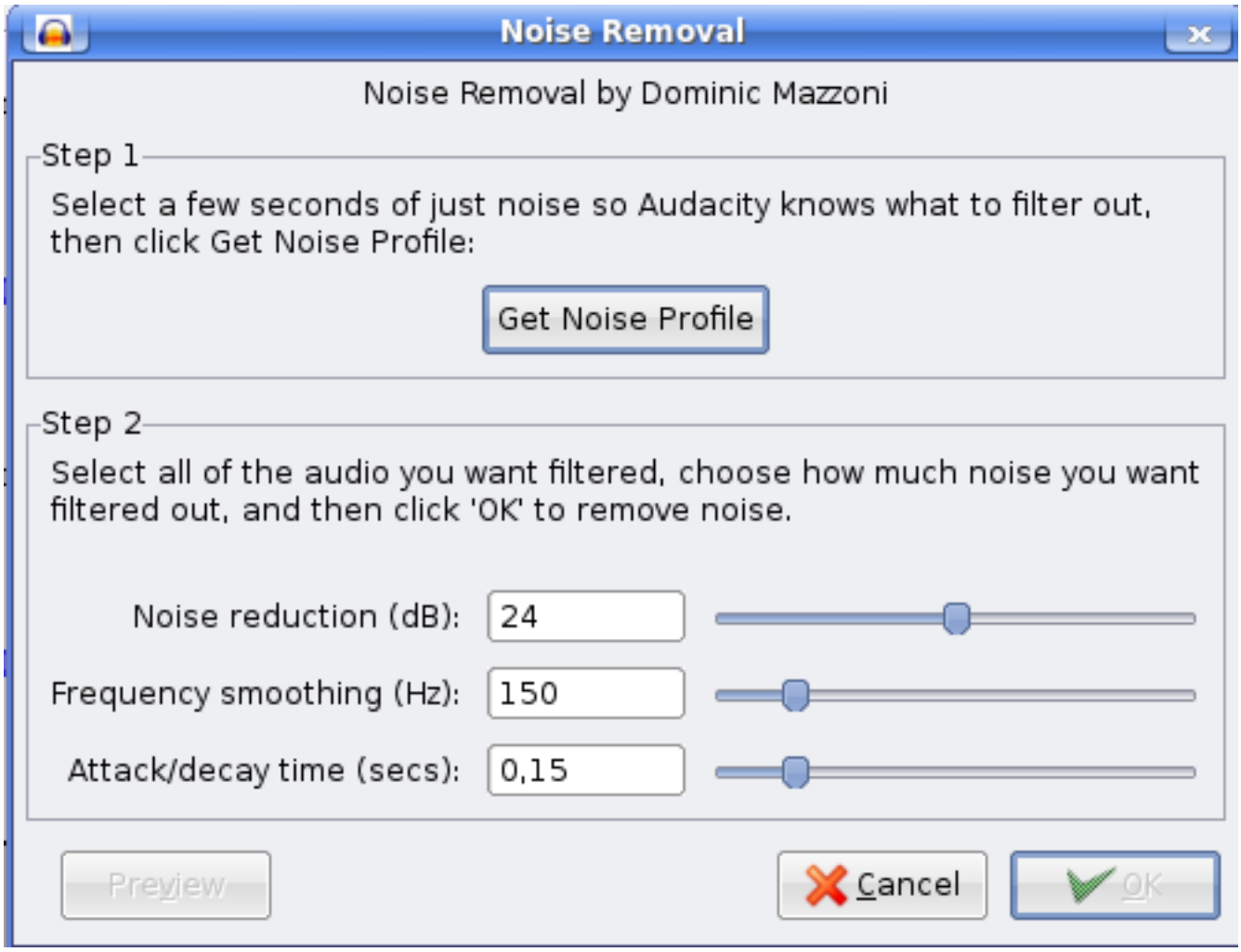
2. Depois marque daquilo que deseja criar um perfil. Ao clicar com o botão esquerdo do rato, mantenha-o pressionado no segmento e arraste. Marcará a zona da qual precisa criar o perfil.



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



4. Então, crie um "perfil de ruído".



5. Depois escolha todo o registo clicando CTRL + A, escolha a remoção de ruído novamente no menu, mas desta vez pressione OK.

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

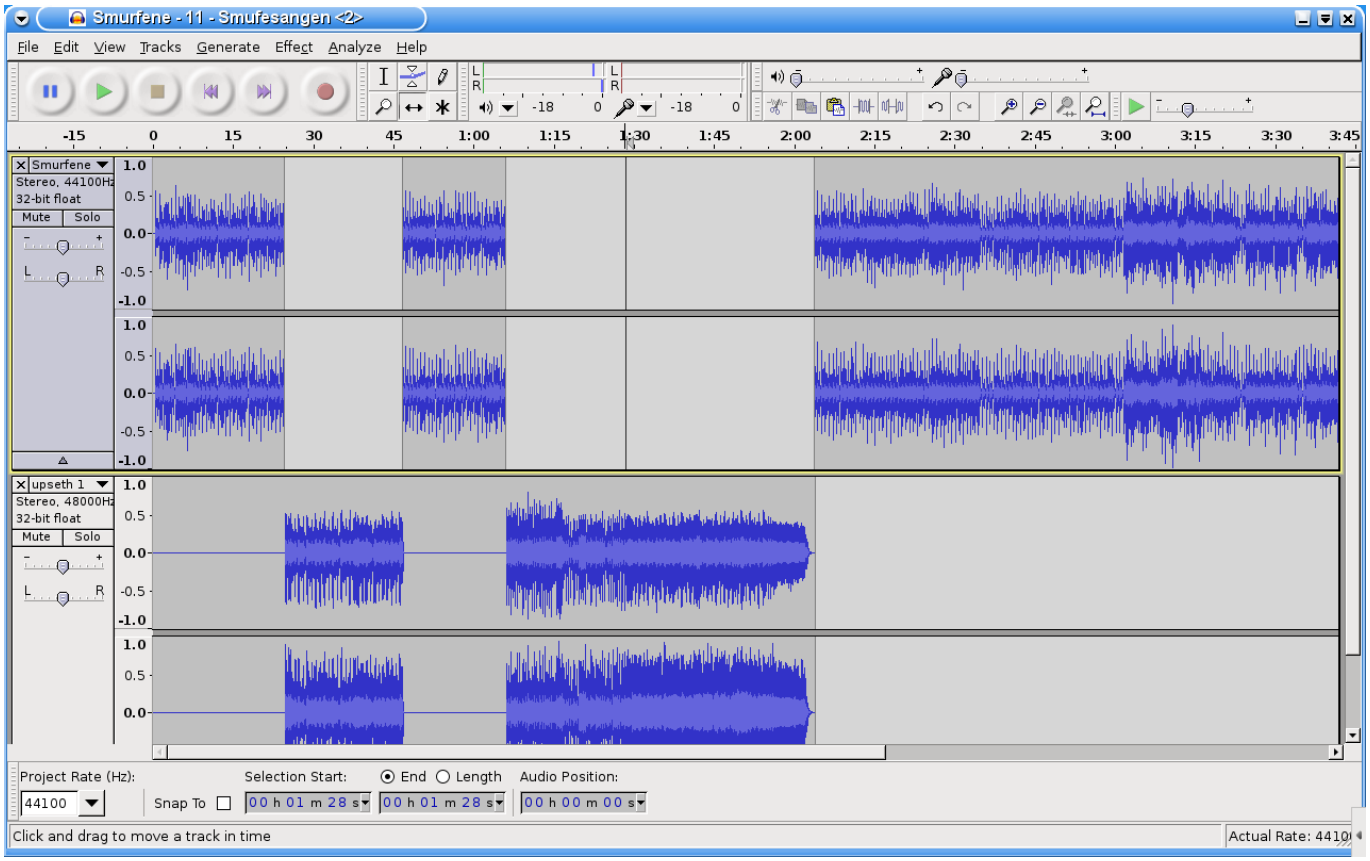
Há várias maneiras de exportar o seu resultado final. Pode exportar como WAV, AIFF MP3, OGG, FLAC, dentro do menu ficheiro basta escolher a opção exportar.

4 Importação de Áudio

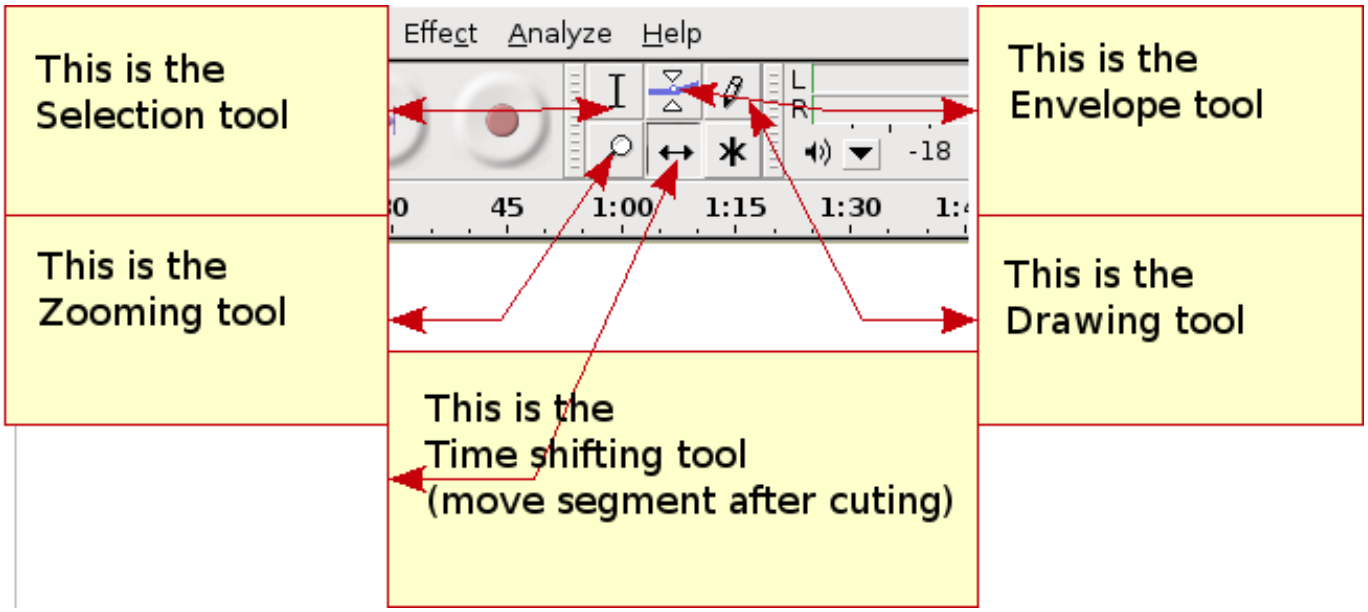
Com o audacity pode importar uma variedade de ficheiros como: Áudio, MIDI, Labels e Raw Data (ficheiros sem formatação). Também pode importar arquivos MP3 diretamente no projeto e mixar diferentes músicas com o audacity.

Deixe-me dar um exemplo.

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



5 Secção de ferramentas

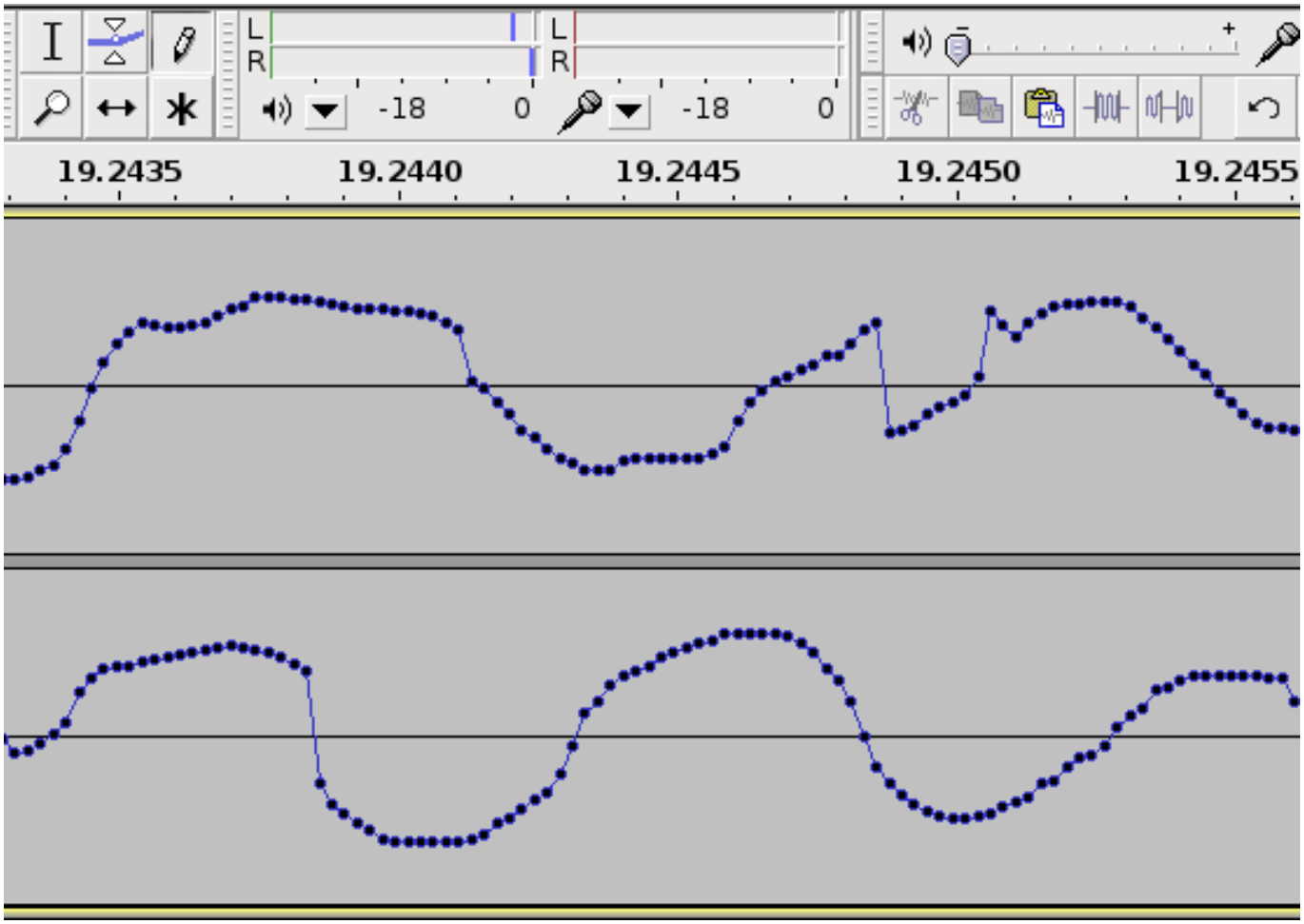


5.1 Ferramenta de seleção

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

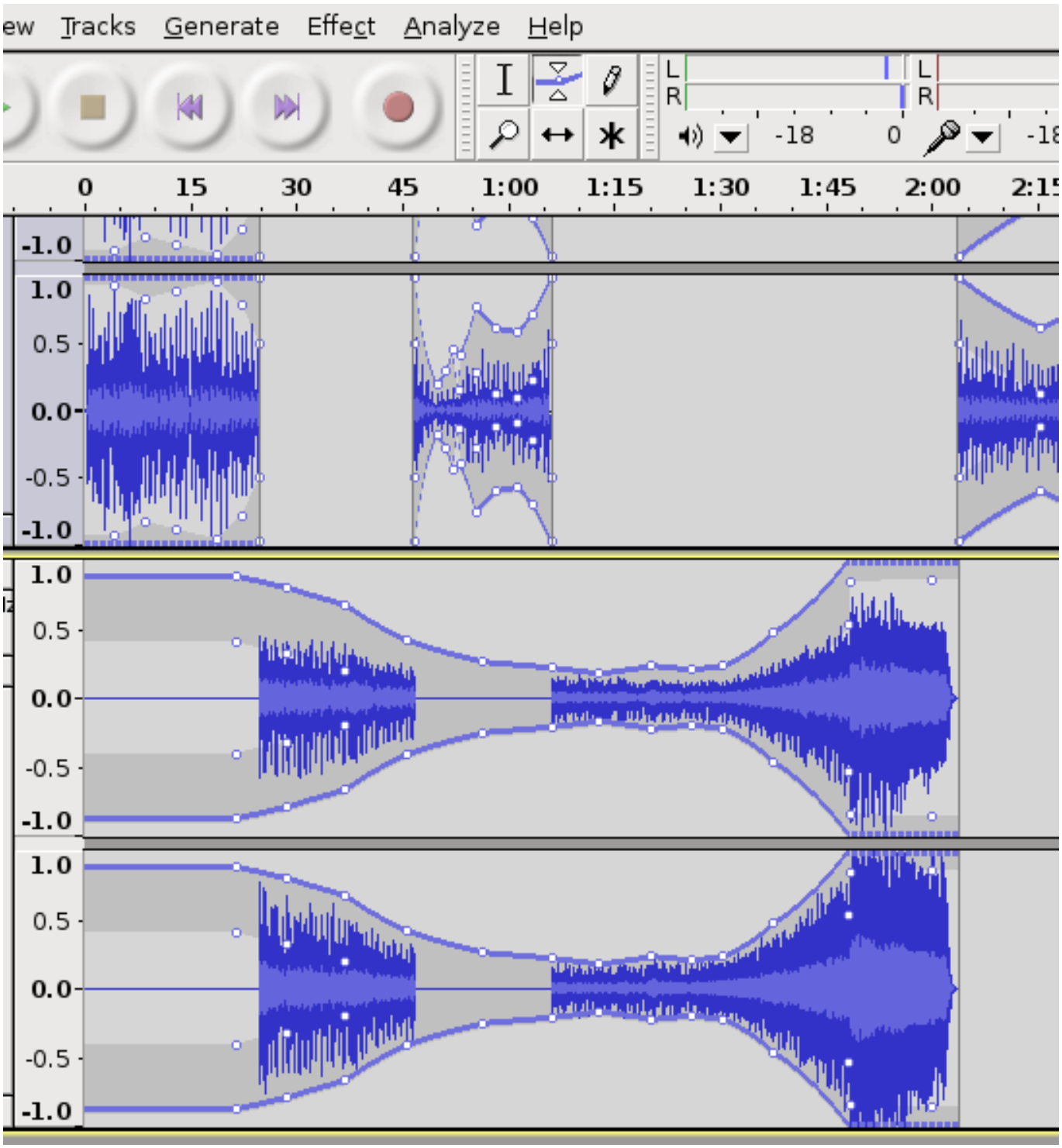
5.2 Ferramenta de zoom

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



5.3 Ferramenta Envelope

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



5.4 Ferramenta de Deslocamento de Tempo

com isso pode mover seus segmentos de áudio.

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7.1 Audacity - Manual

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Version 2, June 1991

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