

# **Manuel d'Audacity pour Debian Edu / Skolelinux**

3 décembre 2017

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## 1 Manuel d'Audacity

Voici le manuel d'Audacity, basé sur la version 1.2.4b-2.1+b1 de la publication Debian Edu Etch 3.0.

La version disponible depuis <http://wiki.debian.org/DebianEdu/Documentation/Manuals/Audacity> est un wiki régulièrement mis à jour.

Les traductions font partie du paquet `debian-edu-doc`, qui peut être installé sur un serveur web et qui est disponible [en ligne](#).

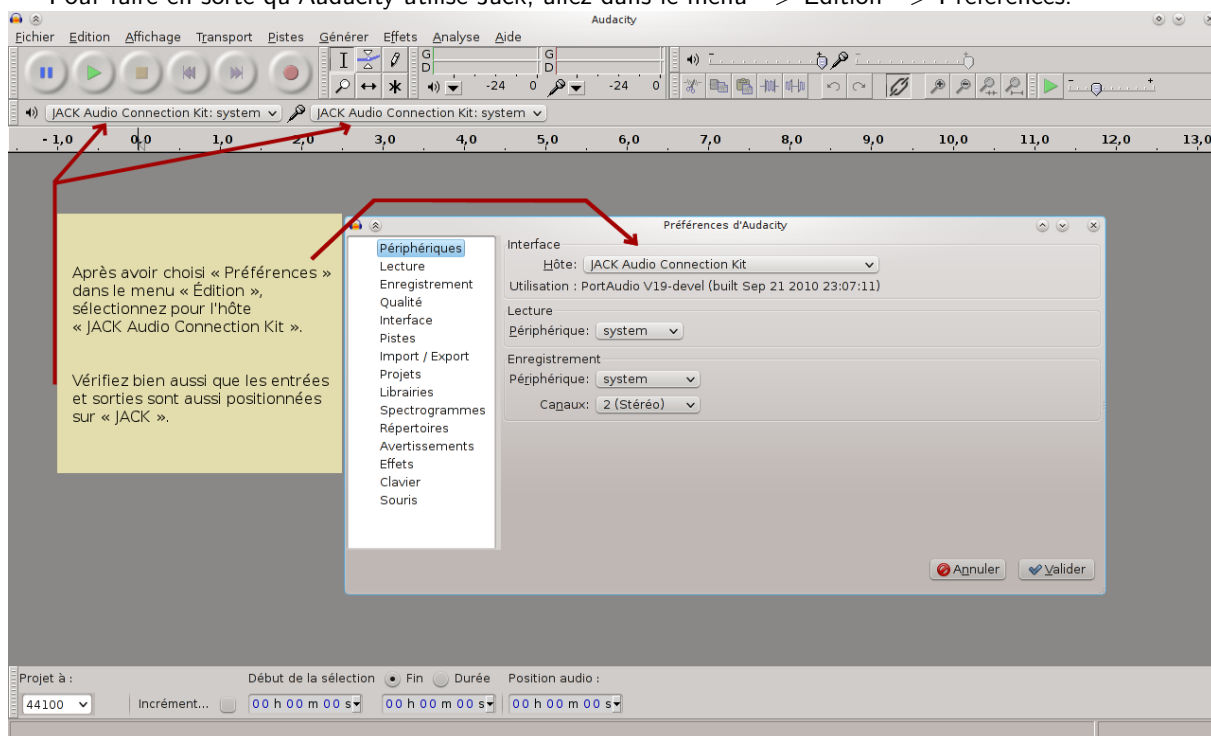
## 2 Avant de commencer

Setup Audacity is not hard, if you remember to setup that Audacity to use Jack, this is to make it possible to run other program that use sound at the same time. How to setup Jack to run smoothly. The guide is here:

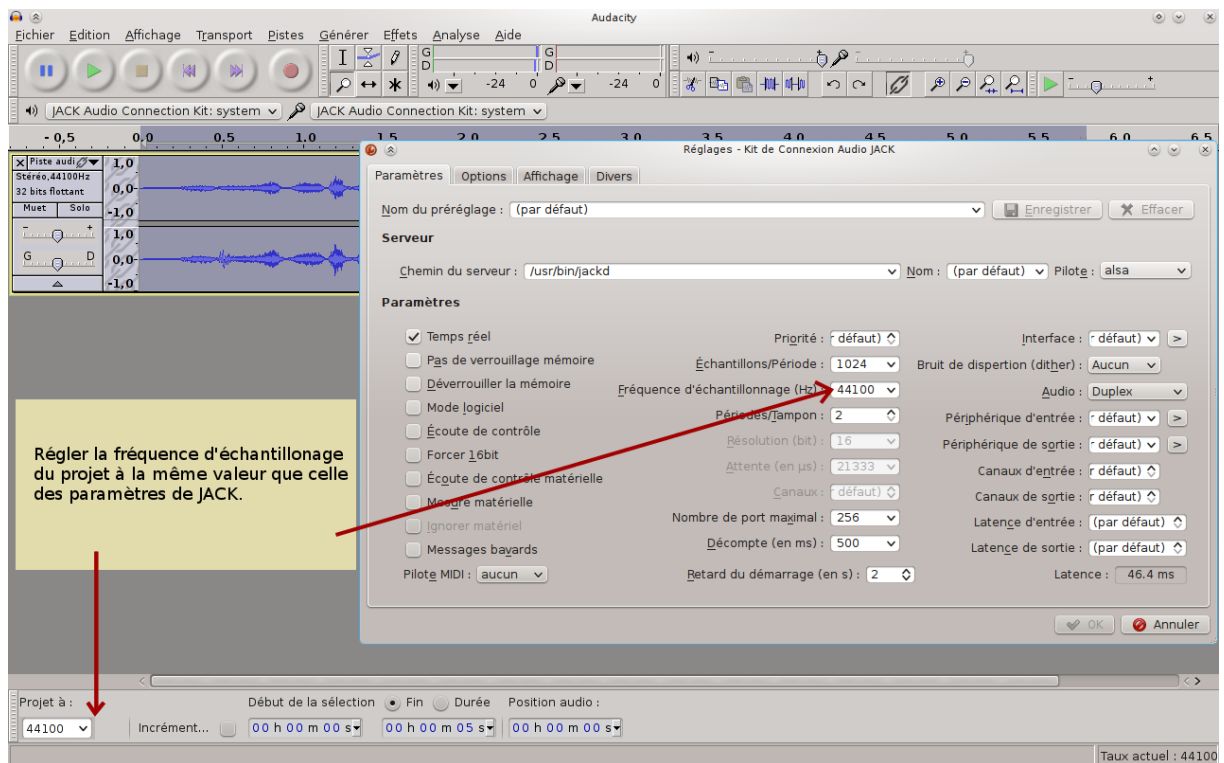
<http://wiki.debian.org/DebianEdu/Documentation/Manuals/Rosegarden/Setup>

Lors de la rédaction de ce document, la version 1.3.12-Beta d'Audacity a été utilisée.

Pour faire en sorte qu'Audacity utilise Jack, allez dans le menu --> Édition --> Préférences.



Le point suivant à vérifier est que le taux d'échantillonnage du projet est le même que celui indiqué dans les réglages de Jack.



## 2.1 Greffons

Voici certains greffons que vous pourriez souhaiter utiliser :

<b>** Greffons audio **</b>
swh-plugins
mcp-plugins
terminatorx

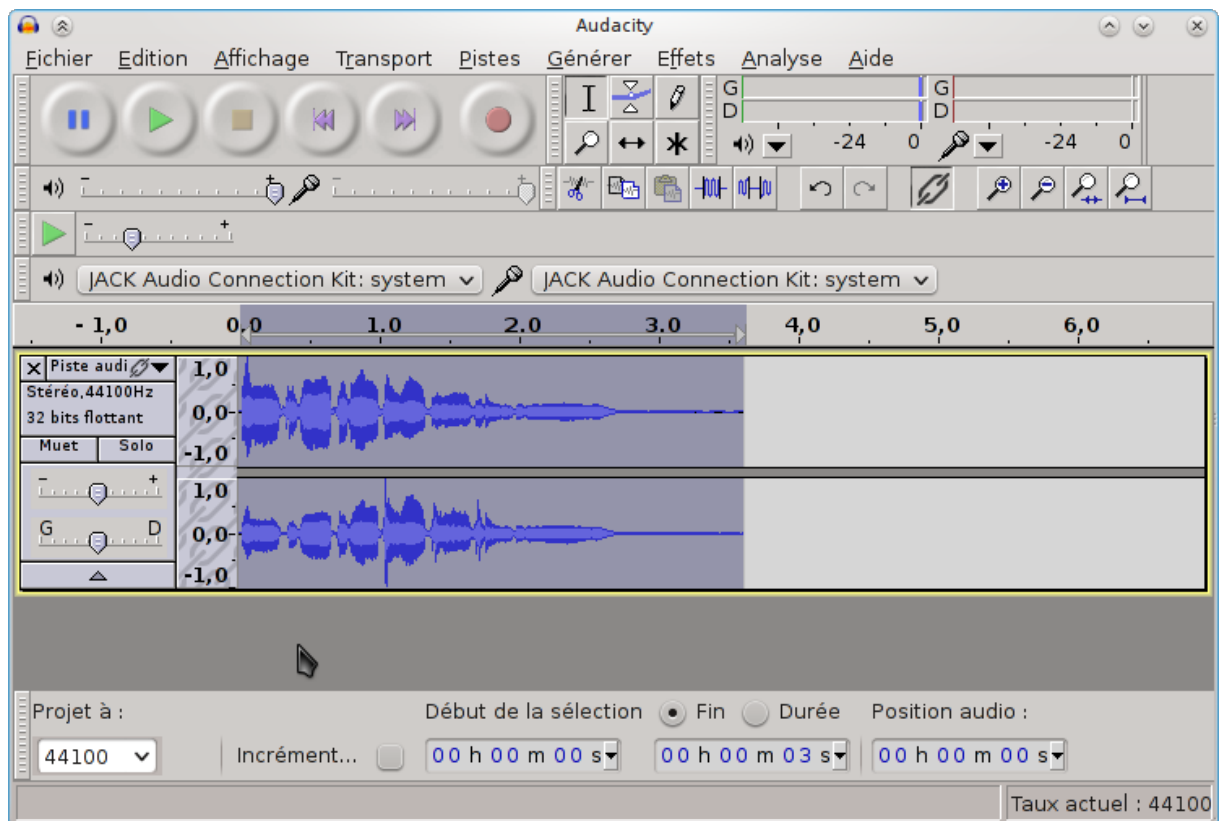
fixme: put on some audio plugin you have experience with  
Now you are ready to start recording.

## 2.2 Où trouver Audacity ?

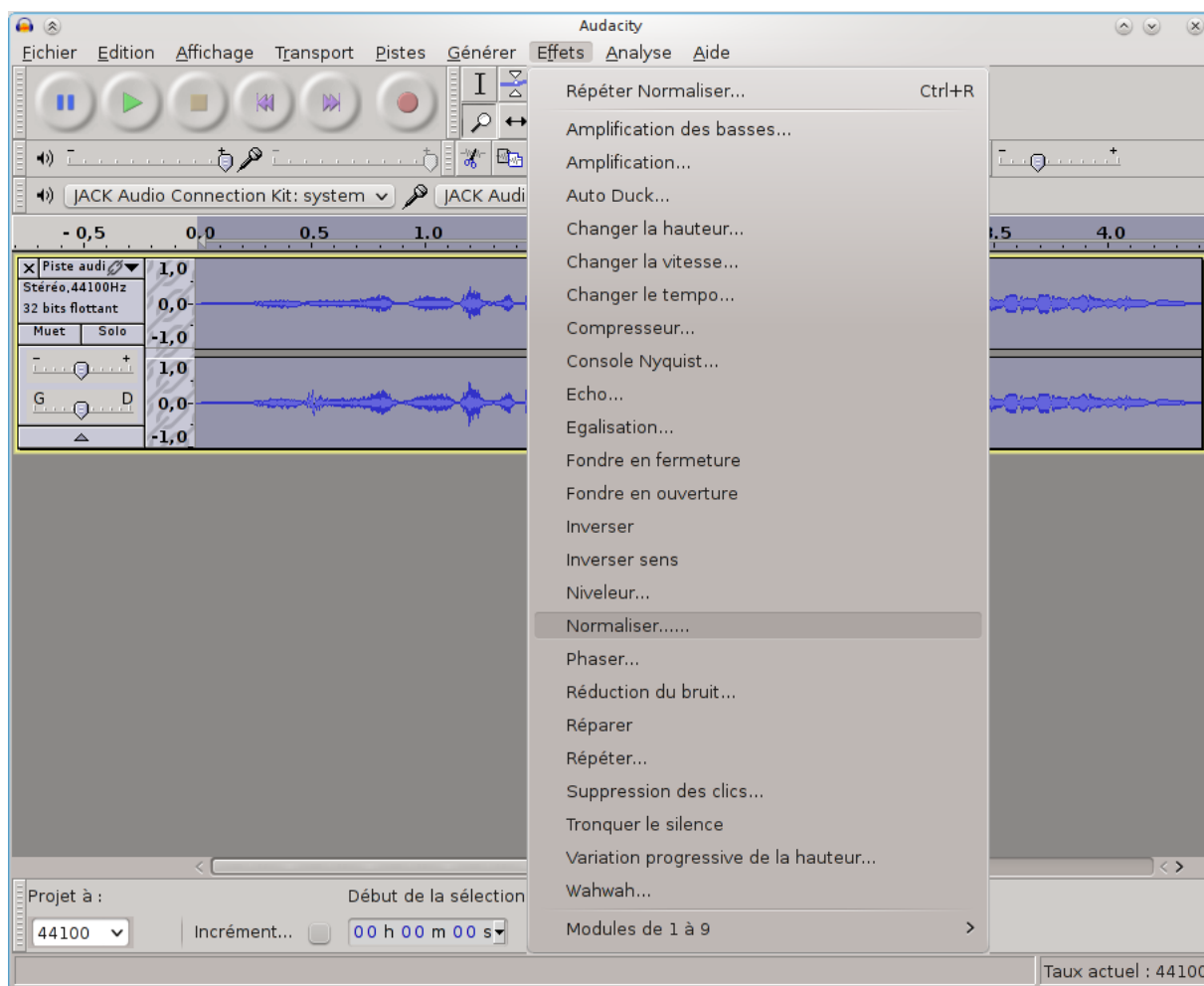
Vous pouvez simplement l'installer avec aptitude. Vous pouvez jeter un œil à la page web du projet <http://audacity.sourceforge.net/>.

## 3 Faire un enregistrement

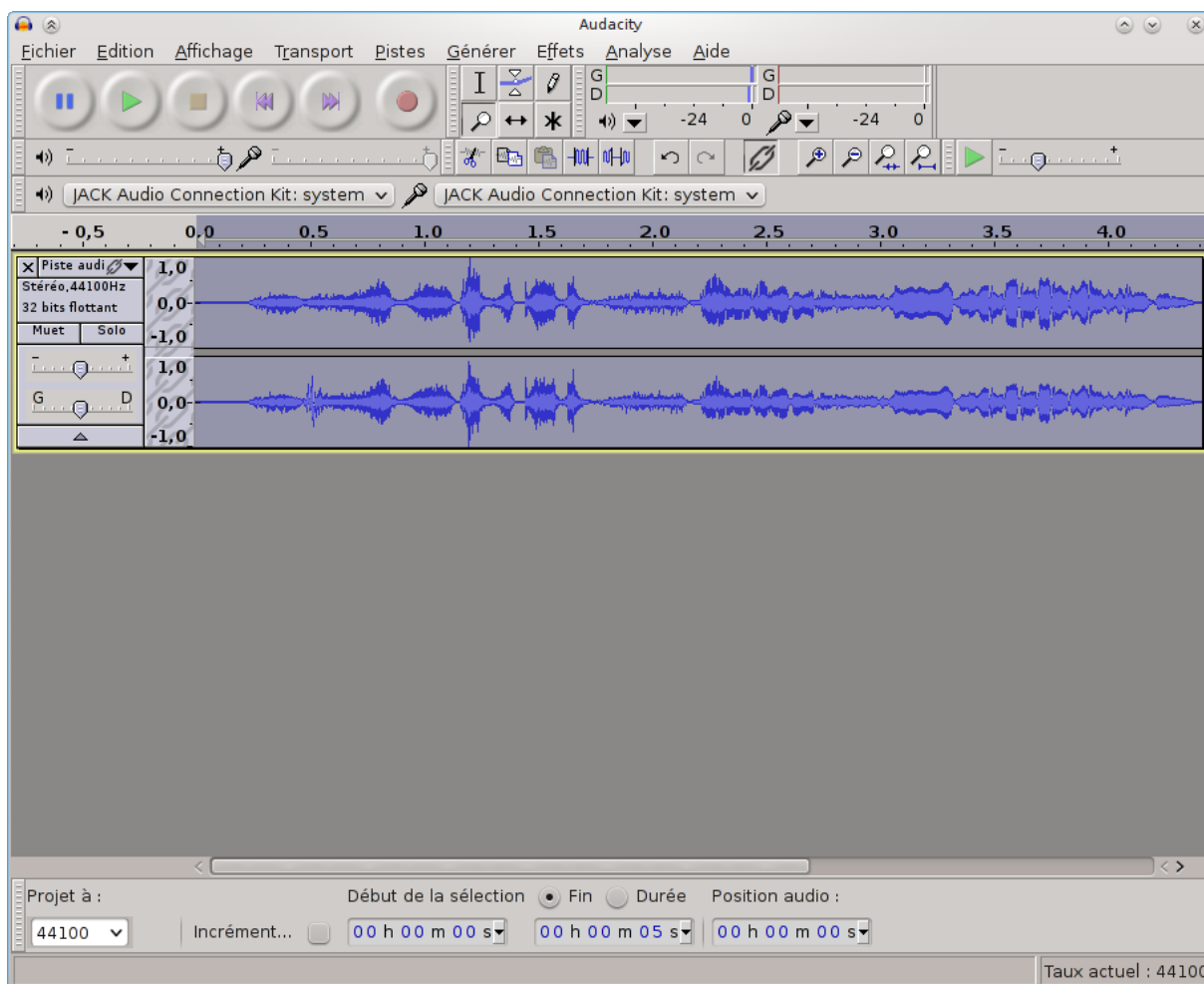
D'abord, veillez à ne pas régler les volumes d'enregistrement trop forts. Mieux vaut qu'ils soient trop faibles que trop forts.



Une fois que vous avez enregistré ce que vous vouliez, vous pouvez normaliser l'enregistrement, ainsi le niveau automatique réglerait correctement le volume, sans danger de se retrouver avec un son partiellement saturé.



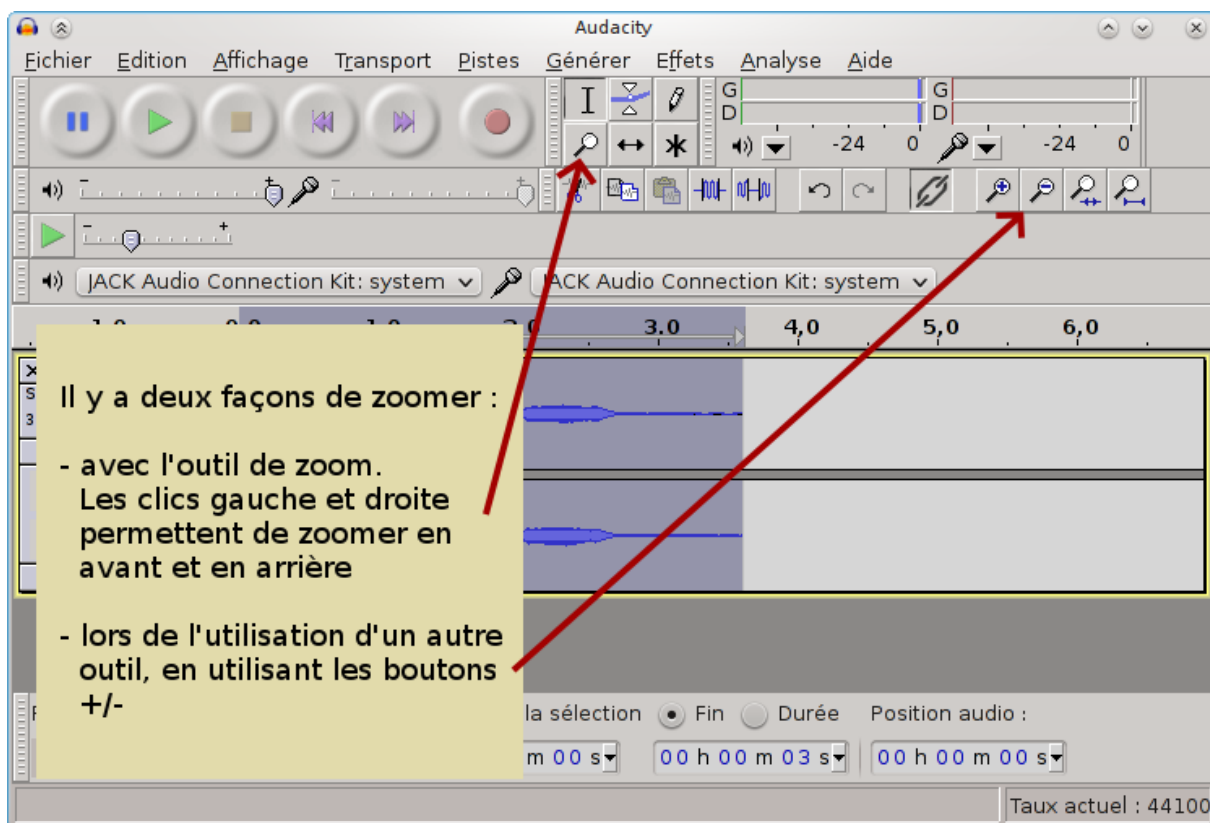
And after you have normalized the recorded segment, it looks like this:



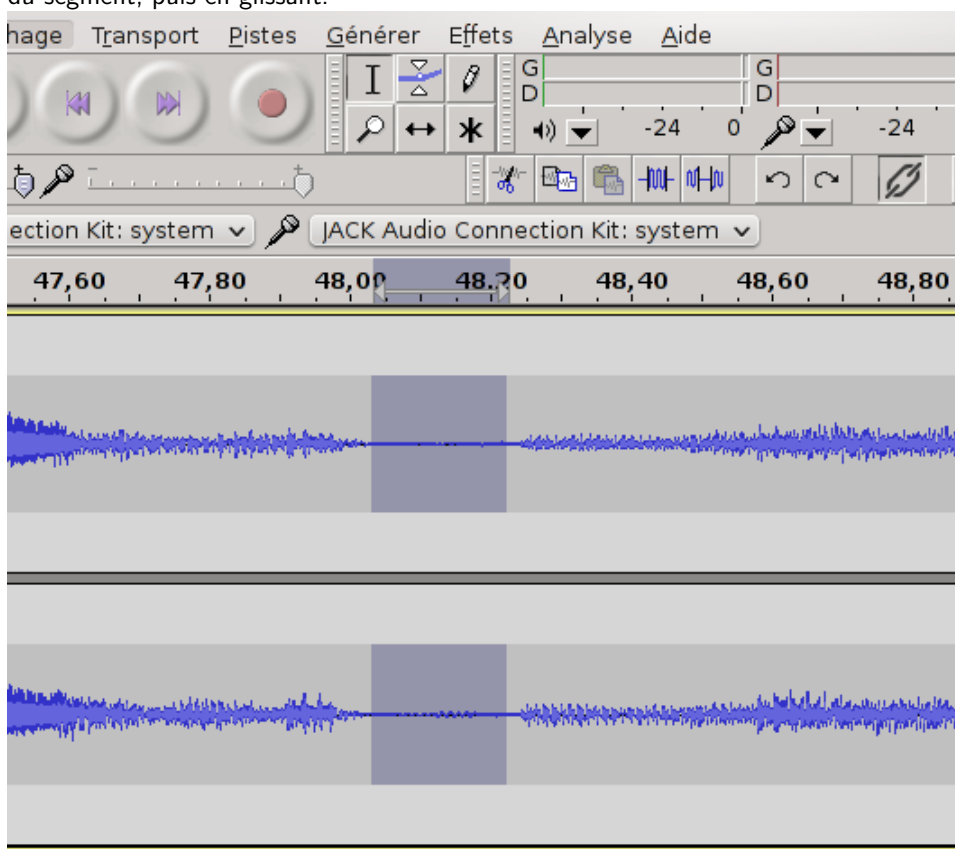
Now the volume on this recorded segment is corrected. This is a better way to be sure that the record you have done not are overdriven, so have to Low setting and afterwards let audacity fix the volume on it.

Now we want to remove noise from the record, maybe some background hiss from your microphone. So first part is to make a "noise profile" of what you want to remove from your recorded segment.

1. D'abord, faites un zoom arrière pour avoir une vue d'ensemble de l'enregistrement.



2. Marquez ensuite le passage dont vous voulez faire le profil, en cliquant sur le bouton gauche au début du segment, puis en glissant.

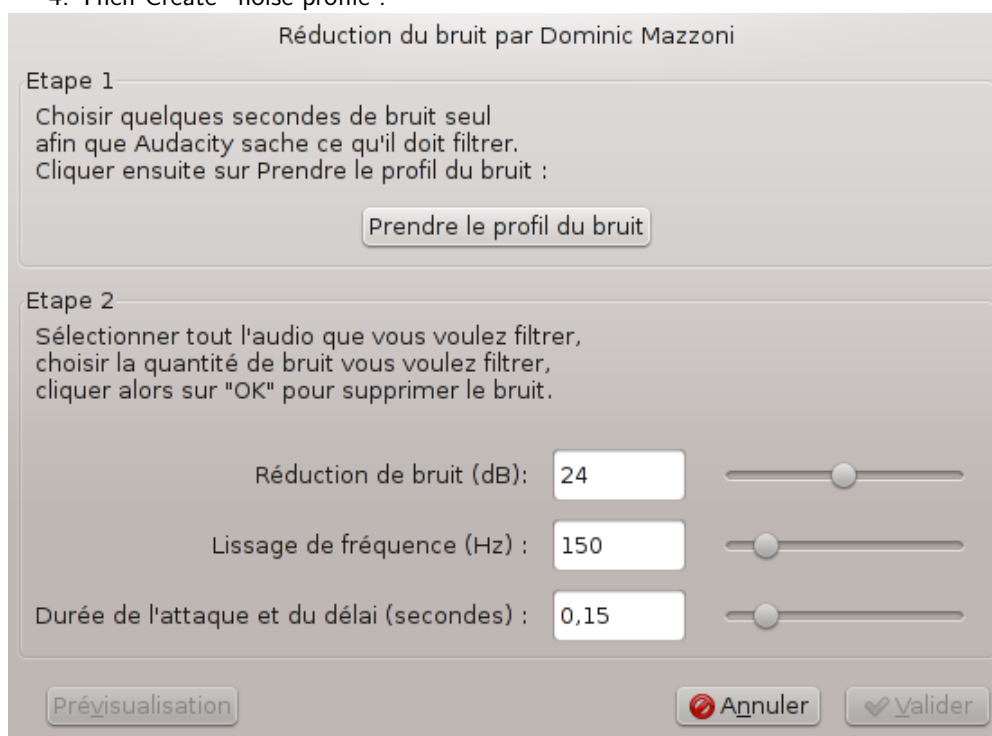


3. Then choose that you want to use Noise removal.





4. Then Create "noise profile".



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

but this time press OK.

Then if you want to add some reverb, other nice effects to your liking, you just search the big menu that is available after you installed the plugins i recommended.

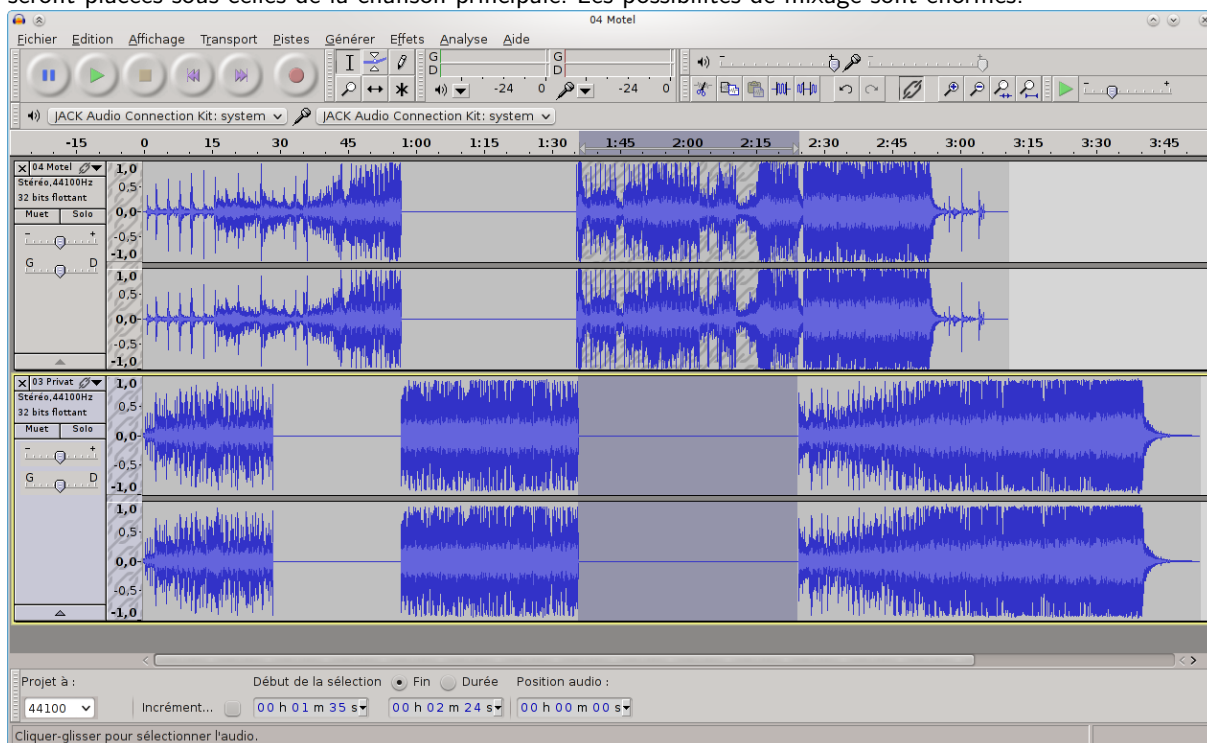
Il est possible d'exporter le résultat final dans l'un des formats suivants : WAV, AIFF, MP3, OGG, FLAC, en choisissant l'option « Exporter... » dans le menu Fichier.

## 4 Importer du son

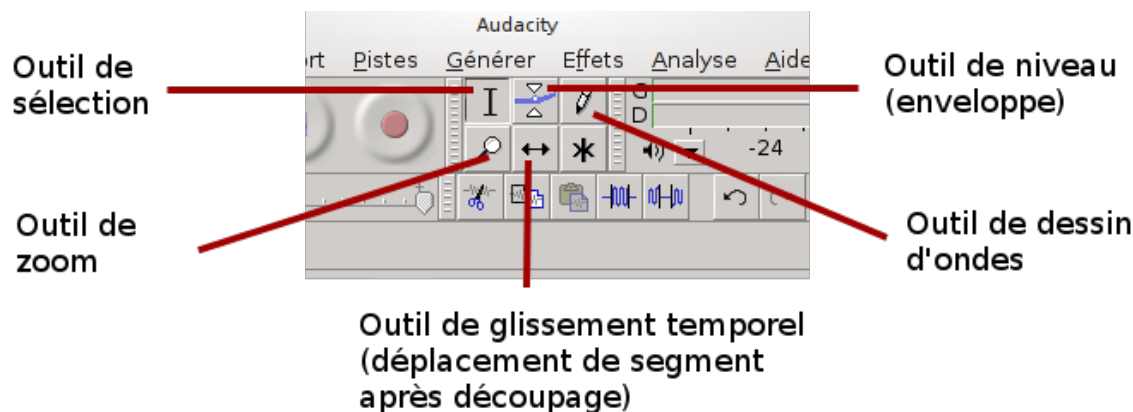
Avec Audacity vous pouvez importer des données audio (audio, MIDI, marqueurs, données brutes). Il est possible d'importer directement des fichiers MP3 dans le projet et mixer différentes chansons.

Par exemple :

Tout d'abord, vous avez une chanson principale « smurfesangen ». Importez ensuite une autre chanson, en choisissant simplement dans le menu --> Fichier --> Importer --> Audio. Les données audio importées seront placées sous celles de la chanson principale. Les possibilités de mixage sont énormes.



## 5 Section outils

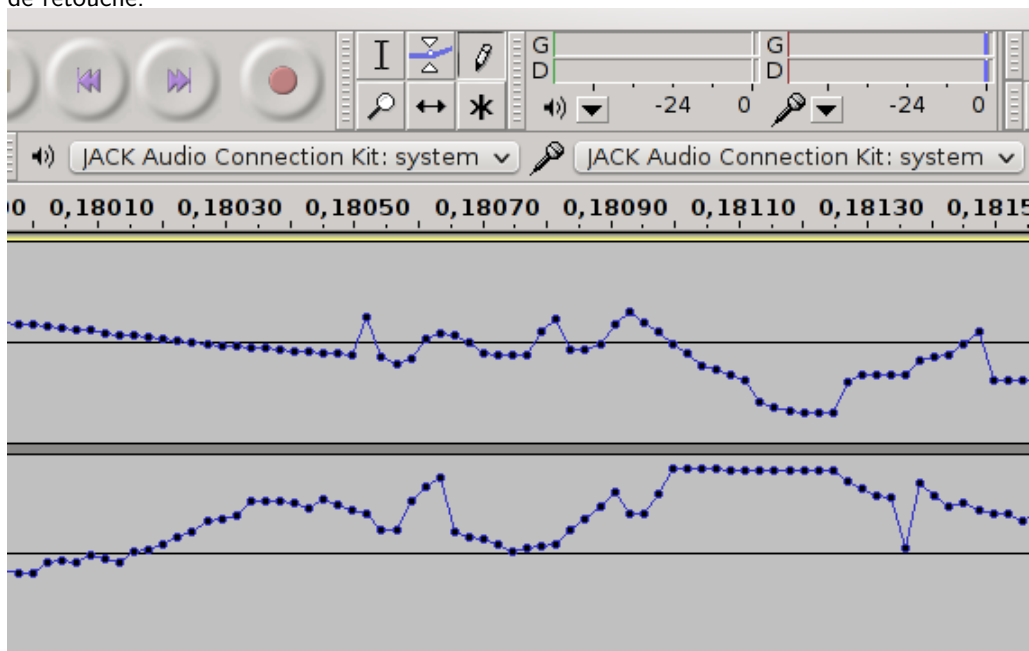


## 5.1 Outil de sélection

Pour pouvoir séparer et déplacer un morceau, vous devez d'abord choisir avec l'outil de sélection où vous souhaitez le couper. Séparez-le ensuite avec Ctrl+I. Vous pouvez ensuite le déplacer avec l'outil de glissement temporel.

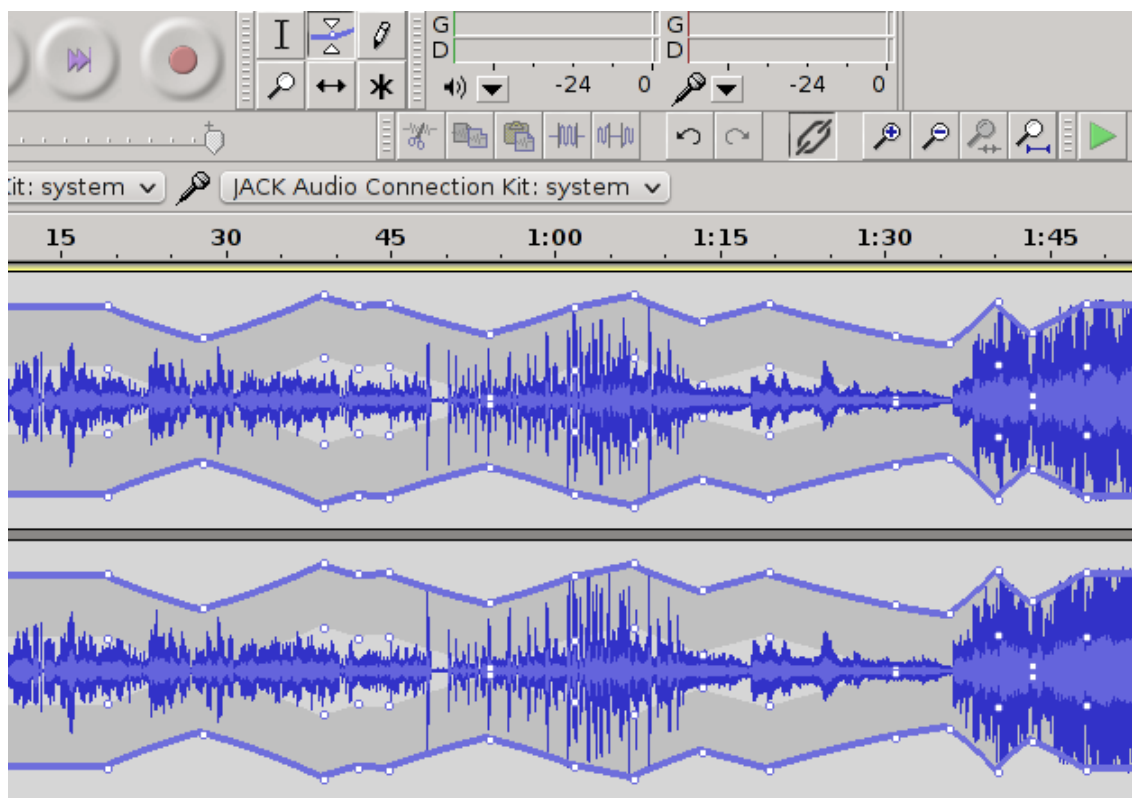
## 5.2 Outil de zoom

Avec l'outil de zoom, vous pouvez agrandir un segment audio, puis manipuler les données audio avec l'outil de retouche.



## 5.3 Outil de niveau (enveloppe)

Vous pouvez jouer sur le volume grâce à l'outil de niveau, et l'augmenter ou le diminuer en n'importe quel point du segment.



## 5.4 Outil de glissement temporel

Vous pouvez déplacer les segments audio avec cet outil.

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## 8 Traductions de ce document

Versions of this document fully translated into French and Dutch are available. Incomplete translations exist for Norwegian Bokmål. This is an [online overview of all languages](#).

## 8.1 Comment traduire ce document

As in many free software projects, translations of this document are kept in PO files. More information about the process can be found in `/usr/share/doc/debian-edu-doc/README.audacity-manual-translations`. The Git repository (see below) contains this file too. Take a look there and at the [language specific conventions](#) if you want to help translating this document.

To commit your translations you need to be a member of the Alioth project `debian-edu`. If your Alioth username differs from your local one, create or edit `~/.ssh/config`. There should be an entry like:

```
Host git.debian.org
User <your-alioth-username>
```

Then check out the `debian-edu-doc` source using ssh access: `git clone git+ssh://git.debian.org/git/debian-edu/debian-edu-doc.git`

If you only want to translate, you just need to check out some files from Git (which can be done anonymously) and create patches. Please file a bug against the `debian-edu-doc` package and attach the PO file to the [bugreport](#). You can find some [instructions on how to submit bugs](#) here.

You can check out the `debian-edu-doc` source anonymously with the following command (you need to have the `git` package installed for this to work):

```
— git clone git://anonscm.debian.org/debian-edu/debian-edu-doc.git
```

Then edit the file `documentation/audacity/audacity-manual.$CC.po` (replacing `$CC` with your language code). There are many tools for translating available; we suggest using `lokalize`.

Then you either commit the file directly to Git (if you have the rights to do so) or send the file to the [bugreport](#).

Pour mettre à jour votre copie locale du dépôt, utilisez la commande suivante dans le répertoire `debian-edu-doc` :

```
— git pull
```

Read `/usr/share/doc/debian-edu-doc/README.audacity-manual-translations` to find information how to create a new PO file for your language if there isn't one yet, and how to update translations.

Please keep in mind that this manual is still under development, so don't translate any string which contains " `FIXME`".

Basic information about Alioth (the host where our Git repository is located) and Git is available at <http://wiki.debian.org/Alioth/Git>.

If you are new to Git, look at the [Pro Git](#) book; it has a chapter on the [recording changes to the repository](#). Also you might want to look at the `gitk` package that provides a GUI for Git.

Veuillez signaler tout problème.

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