



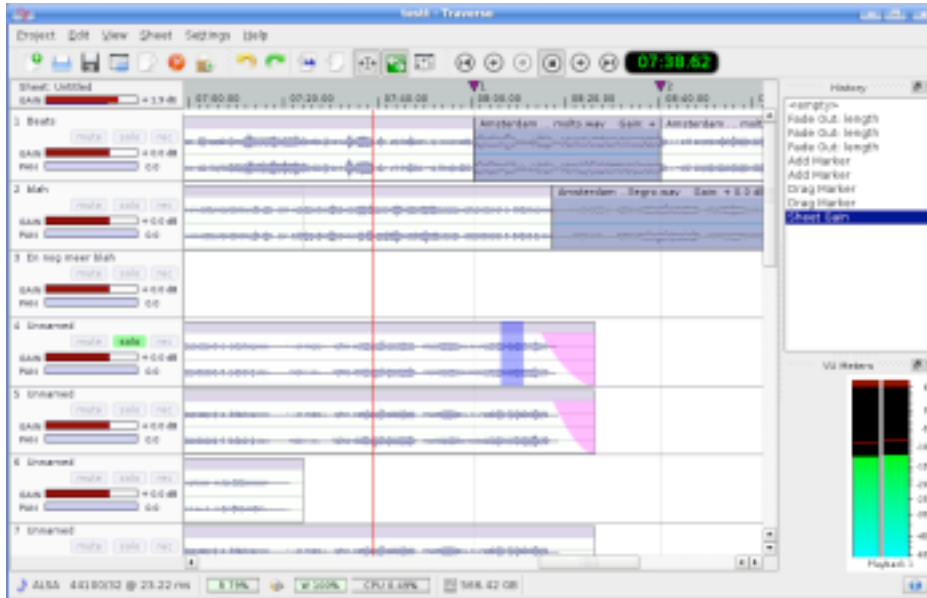
Traverso DAW

Linux MacOSX Windows

Free

<http://traverso-daw.org/>

Multitrack audio recording & editing



"Adding and removal of effects plugins, moving Audio Clips and creating new Tracks during playback are all perfectly safe, giving you instant feedback on your work!"

Installation sous MacOS X (v0.49.1 pour Macintel, v0.42.0 pour PPC)

Download the installer or bundle for your type of Mac (Intel or PPC).

The swl LV2 plugins and the sox program for external processing are supplied in the bundle as well!

Drag and drop the "Traverso" application to your Applications folder or any other location on your hard disk.

v0.49.1 pour Macintel -> Drag and drop the "lv2" folder to your /Library/Audio/Plug-Ins/ directory.

v0.42.0 pour PPC -> Put the folder in both the /usr/local/lib and /users/"yourname"/.lv2 (using the terminal mv lv2 .lv2 deal) Ne fonctionne pas...

Installation sous Windows (v0.49.1)

Download the installer. Double clicking on the downloaded file will start the installation process.

Installation sous Linux (v0.42.0)

Download the installer...

Traverso support the LV2 plugin standard, see the lv2 plugins page for precompiled lv2 plugins!

LV2 plugins

Traverso supports the emerging standard for plugins and successor to ladspa, LV2.

Since the LV2 specification, related libraries and ported plugins are still in development, we supply precompiled LV2 plugins (Linux only) for your convenience.

Currently we only supply the well known swl plugins, this page automatically updates itself when new lv2 plugins are uploaded, so check back for updated or new plugins!

If your distribution happens to ship those lv2 plugins already, then there is no need to download the ones provided here!

Installation instructions

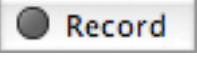
Download and extract the archive. For system wide installation, copy the contents of the extracted archive to: /usr/local/lib/lv2

For user only installation, copy the contents of the extracted archive to: /home/you/.lv2/

Version 1.0.11 is to be used with Traverso 0.41.0

Version 1.0.14 is to be used with Traverso >= 0.42.0

Utilisation

- Traverso ouvre et sauve des "projects" (sous forme de dossier) et importe et exporte des fichiers audio (.wav, etc...)
- Un Project Traverso est d'une "Sheet" constituée de "Tracks" constituées de "Clips"
- Au 1er lancement un project est créé: un dossier: /Users/ami/Untitled
- Glisser/Déposer un fichier audio mono ou stereo sur une track -> cela crée un clip audio
- Barre d'espace -> Play/Stop
- Touche Z + souris Zoomer
- Touche Majuscule + souris Déplacer la barre de défilement rouge
- Touche W + souris Déplace la barre de travail bleue
- Touche V Déplace la barre de défilement rouge sur la barre de travail bleue
- Enregistrement audio: Clic **rec** d'une track et  puis barre d'espace pour démarrer
- F12 crée un fichier "traversocommands.html" de tous les raccourcis claviers. (ou Menu traverso -> Preferences... -> Keyboard -> Export Keymap)

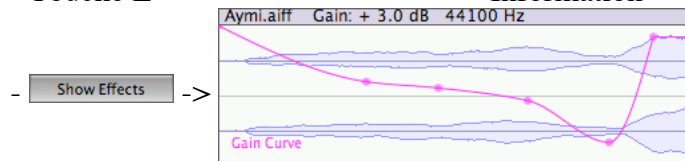
4 curseurs différents;  **T**  **C**  **F**  **P** Track, Clip, Fade, Plugin

Track

- Touche G + souris Changer le gain
- Touche G x 2 Reset le gain
- Touche U Mute/UnMute
- Touche R x 2 Remove
- Touche T Ajoute une track (ou Menu Espace de travail -> Nouvelle(s) piste(s))
- Touche F5 Ajoute un plugin

Clip:

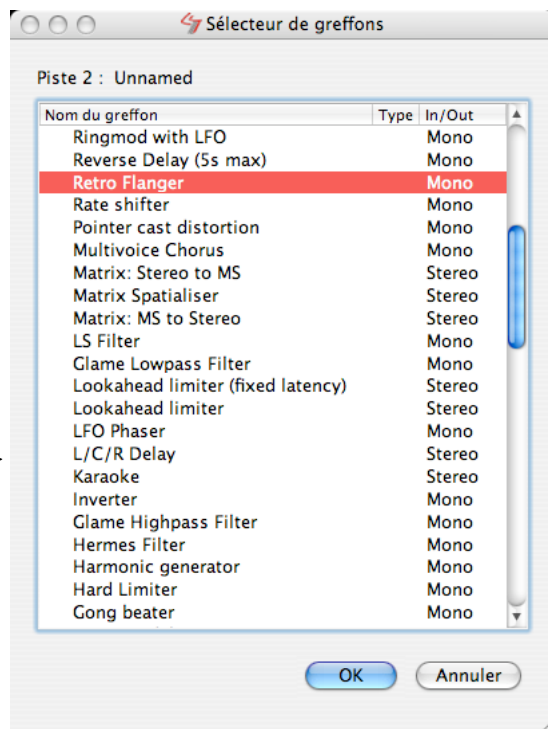
- Touche E + souris Changer les bords
- Touche F + souris Changer les fades in & out
- Touche G + souris Changer le gain
- Touche G x 2 Reset le gain
- Touche R x 2 Remove
- Touche X Diviser
- Touche S Sélection multiple
- Touche Pomme + glisser souris Dupliquer le clip
- Touche N Normaliser
- Touche U Mute/UnMute
- Touche L Lock/Unlock
- Touche E Information



- Clic x 2 Ajouter un noeud
- Touche R x 2 Supprimer un noeud

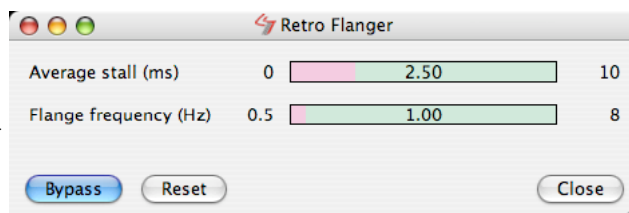
Plugins:

- Touche F5 dans une track ajoute un plugin ->



- Touche E

Régler ->



par exemple

- Touche Q

Menu

- Touche B

Bypass

- Touche R x 2

Supprimer

Problèmes

- pas d'écoute en loop
- pas de monitoring pendant l'enregistrement
- pas de split stereo track
- pas de Save as...
- Clip touche X divise un clip mais merge n'existe pas
- Import et Export multipistes?
-
- Sous MacOSX PPC -> v0.42 ancienne, affichage buggée
 - comment installer les plugins?
- Sous MacOSX Intel (v0.49.1)
 - pas de plugin VST, AU... seul LV2
 - plugin LV2
 - pas de Reverb
 - pas de Presets
 - pas de documentation
 - sur une track complète
 - certains font planter Traverso
- Sous MacOSX, driver audio pas standard: ne voit pas SoundFlower
- Interface utilisateur originale, il faut tout réapprendre
 - pas de copier/couper/coller (pas de clipboard) audio
 - dupliquer un clip en maintenant la touche pomme sous MacOSX

v0.42.0 MacOSX PPC -> Menu traverso -> Preferences... -> Keyboard -> Export Keymap ->

AudioClip

Description

Copy Clip
 Drag Edge
 Edit Properties
 External Processing
 Fade In/Out In/Out: Range
 Fade In/Out In/Out: Reset
 Fade In/Out In: Reset
 Fade In/Out In: Select shape
 Fade In/Out Out: Reset
 Fade In/Out Out: Select shape
 Fade In/Out Reset both
 Gain: Reset
 Gain
 Lock
 Move Clip
 Mute
 Normalize: reset
 Normalize
 Remove Clip
 Reset Audio File
 Split

Key Sequence

[C] , (CTRL+) [MouseButtonLeft]
 [E]
 < E >
 < E P >
 [F]
 << F >>
 << F G >>
 < F G >
 << G H >>
 < G H >
 << F H >>
 << G >>
 [G]
 < L >
 [MouseButtonLeft] , [D] , << HOME >> , << END >>
 < U >
 << N >>
 < N >
 << R >>
 < MouseButtonLeft >
 [X] , < X >

Curve

Description

Move node (vertical only)
 Move node
 New node
 Remove all Nodes
 Remove node

Key Sequence

[D V]
 [D] , [MouseButtonLeft]
 << MouseButtonLeft >> , < C >
 << C X >>
 << R >>

Fade

Description

Bend
 Reset
 Set Mode
 Strength
 Toggle bypass
 Toggle raster

Key Sequence

[B]
 < L >
 < M >
 [S]
 < B >
 < R >

Interface

Description

About Traverso
 Add a Q_CLASSINFO() for Interface::open_help_browser please
 Export keymap
 Full Screen
 Show Context Menu
 Show Export Dialog
 Show Project Management Dialog

Key Sequence

< A B >
 < H >
 < F12 >
 < F11 >
 < MouseButtonRight >
 << RETURN >> , << Ei
 < F4 >

Marker

Description

Key Sequence

Plugin

Description

Bypass: On/Off
 Edit...
 Remove

Key Sequence

< B >
 < E >
 << R >>

ProjectManager

Description

Save Project

Key Sequence

< CTRL S >

Sheet**Description**

Add Marker at Playhead
 Add Marker
 Arm Tracks
 Arm: On/Off
 Gain: Reset
 Gain
 Gain
 Mode: Curve
 Mode: Edit
 Mute: On/Off
 New Track
 Play
 Playhead Center
 Playhead Move
 Playhead Set
 Playhead To Start
 Playhead To workcursor
 Record
 Scroll Down
 Scroll Left
 Scroll Right
 Scroll Up
 Shuttle
 Snap: On/Off
 Solo: On/Off
 Work Cursor Move
 Work Cursor Set
 Work Cursor To end
 Work Cursor To start
 Zoom Horizontal In
 Zoom Horizontal Out
 Zoom Omnidirectional
 Zoom Vertical In
 Zoom Vertical Out

Key Sequence

(CTRL+) < M >
 < M >
 [A]
 << A >>
 << G >>
 [G]
 [S G]
 < F2 >
 < F1 >
 << U >>
 << T >>
 < SPACE >
 < V B > , (CTRL+) < V >
 [SHIFT] , [MouseButtonMiddle]
 < SHIFT > , < MouseButtonMiddle >
 << SHIFT >>
 < V >
 (CTRL+) < SPACE >
 < MouseScrollVerticalDown > , < DARROW >
 < LARROW >
 < RARROW >
 < MouseScrollVerticalUp > , < UARROW >
 [S]
 < S N >
 << O >>
 [MouseButtonLeft] , [W]
 < MouseButtonLeft > , < W >
 < END >
 << W >> , < HOME >
 < Z >
 (ALT+) < Z > , < Z X >
 [Z]
 < Z A >
 < Z ALT >

TimeLine**Description**

Add Marker at Playhead
 Add Marker
 Clear all Markers
 Drag Marker
 Playhead to Marker
 Remove Marker

Key Sequence

(CTRL+) < M >
 < M >
 << C >>
 [D] , [MouseButtonLeft]
 < SHIFT > , < MouseButtonMiddle >
 << R >>

Track**Description**

Add new Plugin
 Edit properties
 Gain: Reset
 Gain
 Import Audio
 Insert Silence
 Mute
 Panorama: Reset
 Panorama
 Record: On/Off
 Remove Track
 Select Bus
 Silence other tracks
 Solo

Key Sequence

< F5 >
 < E >
 << G >>
 [G]
 < I >
 < I O >
 < U >
 << P >>
 [P]
 < A >
 << R >>
 < B >
 [O]
 < O >

v0.49.1 MacOSX Intel -> Menu traverso -> Preferences... -> Keyboard -> Export Keymap ->

AudioClip

Description

(De)Select
Copy Clip
Drag Edge
Editer les proprits
External Processing
Fade In/Out Both: Remove
Fade In/Out Closest: Adjust Length
Fade In/Out Closest: Delete
Fade In/Out In: Remove
Fade In/Out In: Select Preset
Fade In/Out Out: Remove
Fade In/Out Out: Select Preset
Gain: Reset
Gain
Magnetic Cut
Move Clip
Move Clip
Muet
Normaliser
Remove Clip
Rinitialiser le fichier audio
Split
Vrouiller

Sequence cl

< S >
(CTRL+) [MouseButtonLeft] , [C]
[E]
< E >
< E P >
<< F H >>
[F]
<< F >>
<< F G >>
< F G >
<< G H >>
< G H >
<< G >>
[G]
[R]
[MouseButtonLeft] , [D V] , << HOME >>
[D] , << END >>
< U >
< N >
<< R >>
< MouseButtonLeft >
[X] , < X >
< L >

Curve

Description

Dplacer le noeud verticalement
Dplacer le noeud
Nouveau noeud
Supprimer le noeud
Supprimer tous les noeuds

Sequence cl

[D V]
[D] , [MouseButtonLeft]
<< MouseButtonLeft >> , < C >
<< R >>
<< C X >>

Fade

Description

Adjust Bend
Adjust Strength
Cycle Shape
Dsactiver
Supprimer le fondu
Slection d'un prrglage
Toggle Raster

Sequence cl

[B]
[S]
< H >
< B >
<< R >>
< P >
< R >

Interface

Description

A propos de Traverso
Afficher la fenetre d'exportation
Afficher la fenetre de gestion du projet
Afficher le menu contextuel
Enregistrer
Exporter les raccourcis claviers
Lire
Plein Ecran

Sequence cl

< A B >
<< RETURN >> , << ENTER >>
< F4 >
< MouseButtonRight > , < Q >
(CTRL+) < SPACE >
< F12 >
< SPACE >
< F11 >

Plugin

Description

Bypass: On/Off
Editer...
Supprimer

Sequence cl

< B >
< E >
<< R >>

Sheet

Description

Ajouter un repre la tte de lecture
Ajouter un repre
Arm Tracks
Armer : On/Off
Enregistrer

Sequence cl

(CTRL+) < M >
< M >
[A]
<< A >>
(CTRL+) < SPACE >

Fold Sheet	[D F]
Gain: Reset	<< G >>
Gain	[G]
Gain	[S G]
Jouer	< SPACE >
Mode : courbe	< F2 >
Mode : edition	< F1 >
Muet : On/Off	<< U >>
New Track	<< T >>
Playhead Au dbut	<< SHIFT >>
Playhead Centrer	< V B > , (CTRL+) < V >
Playhead Dplacer	[SHIFT] , [MouseButtonMiddle]
Playhead Set	< SHIFT > , < MouseButtonMiddle >
Playhead To next snap position	(CTRL+) < RARROW >
Playhead To previous snap position	(CTRL+) < LARROW >
Playhead To workcursor	< V >
Scroll Bas	[DARROW] , < MouseScrollVerticalDown >
Scroll Bas	< DARROW >
Scroll Droite	< RARROW > , [RARROW]
Scroll Gauche	[LARROW] , < LARROW >
Scroll Haut	< MouseScrollVerticalUp > , [UARROW] , < UARROW >
Selection (De)Select All	<< S >>
Shuttle	[TAB]
Snap: On/Off	< S N >
Solo: On/Off	<< O >>
Work Cursor A la fin	< END >
Work Cursor Au dbut	<< W >> , < HOME >
Work Cursor Dplacer	[MouseButtonLeft] , [W]
Work Cursor Set	< MouseButtonLeft > , < W >
Zoom Horizontal In	< Z >
Zoom Horizontal Out	< Z X >
Zoom Horizontal	[Z]
Zoom Vertical In	< Z A >
Zoom Vertical Out	< Z V >
Zoom Vertical	[Z V]

TimeLine

Description

Ajouter un repre la tte de lecture
Ajouter un repre
Dplacer le repre
Fold Markers
Supprimer le repre
Supprimer tous les repres
Tte de lecture au marqueur
Tte de lecture au marqueur

Sequence cl

(CTRL+) < M >
< M >
[D] , [MouseButtonLeft]
(CTRL+) [D F]
<< R >>
<< C >>
[SHIFT] , [MouseButtonMiddle] , < MouseButtonMiddle >
< SHIFT >

Track

Description

Ajouter un nouveau greffon
Autres pistes muettes
Edition des propriets
Enregistrement : On/Off
Fold Track
Gain: Reset
Gain
Import Audio
Insrer un silence
Muet
Panorama: Reset
Panorama
Remove Track
Solo
Slectionner le bus

Sequence cl

< F5 >
[O]
< E >
< A >
(CTRL+) [D F]
<< G >>
[G]
< I >
< I O >
< U >
<< P >>
[P]
<< R >>
< O >
< B >