

# TuxGuitar

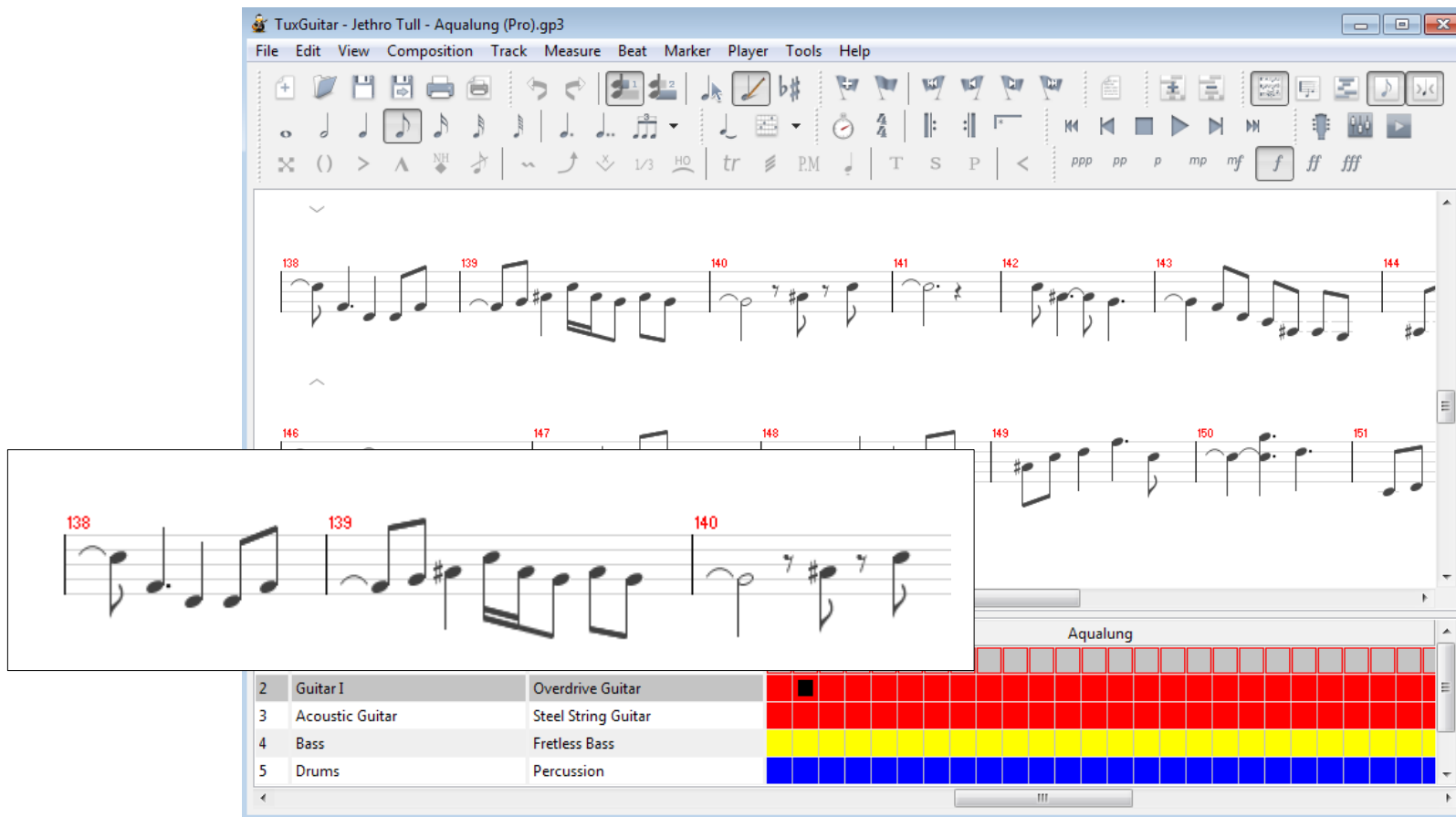
Štěpán Volf



**OSP 2015**

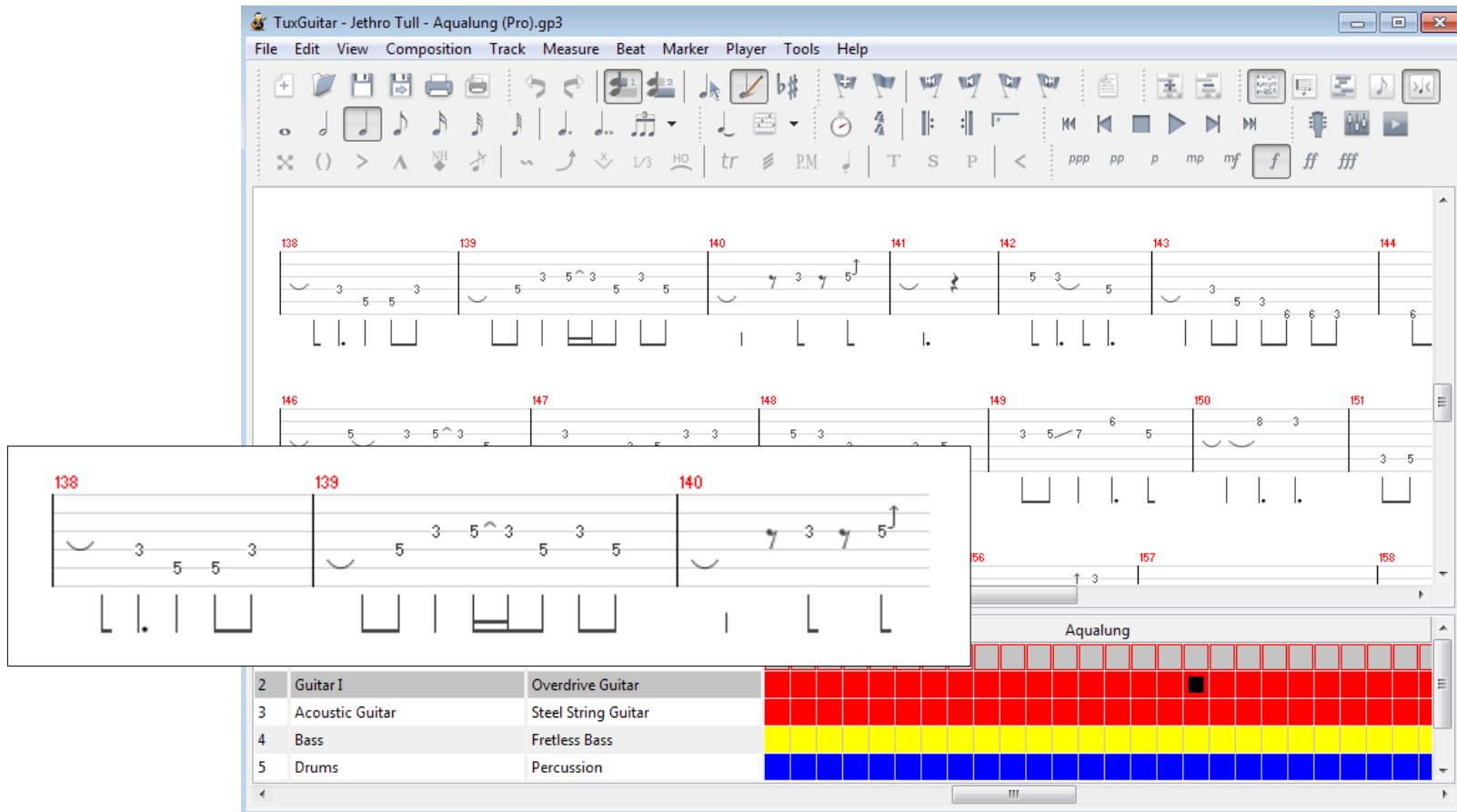
# TuxGuitar

- a multitrack guitar tablature editor



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# TuxGuitar



- <http://sourceforge.net/projects/tuxguitar/>
- written in **Java**
- **18,068** downloads last month
- last release: **October 3, 2011** (v1.2)
- average activity: **5 commits / month**
- version control: **Subversion**

# TuxGuitar

- add **mute/solo checkboxes** in the track navigation list

The screenshot displays the TuxGuitar interface. At the top, a musical score is visible with measures 146 through 151. Below the score is a track navigation list for a project named "Aqualung". The list contains seven tracks, each with a color-coded header and a corresponding row of colored boxes in the navigation grid. Track 2, "Guitar I", is highlighted with a grey background and has a black square in its first box, indicating it is selected. Track 4, "Bass", has yellow boxes in its first four positions. Track 5, "Drums", has blue boxes in its first four positions. The other tracks (1, 3, 6, 7) have red boxes in their first four positions. The grid consists of 10 columns and 7 rows of colored boxes.

N°	Name	Instrument	Aqualung																	
1	Vocal	Flute	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red
2	Guitar I	Overdrive Guitar	Black	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red
3	Acoustic Guitar	Steel String Guitar	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red
4	Bass	Fretless Bass	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow
5	Drums	Percussion	Blue	Blue	Blue	Blue	Blue	Blue	Blue	Blue	Blue	Blue	Blue	Blue	Blue	Blue	Blue	Blue	Blue	Blue
6	Guitar II	Overdrive Guitar	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red
7	Piano / Organ	Bright Piano	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red

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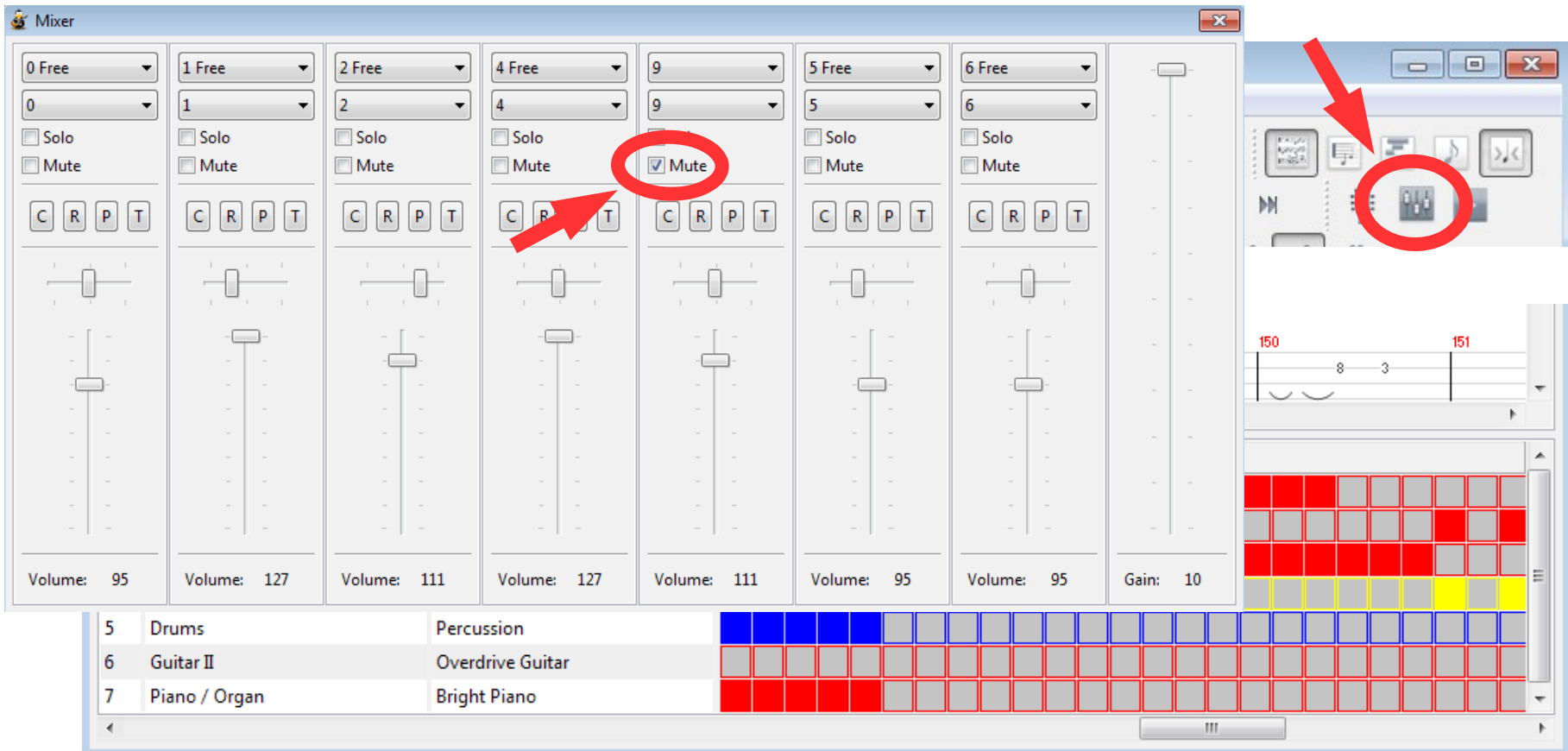


The screenshot shows the TuxGuitar interface with a musical score at the top and a track navigation list below. The score is for measures 146 to 151. The track navigation list is titled 'Aqualung' and contains the following tracks:

N°	Name	Instrument	Color
1	Vocal	Flute	Red
2	Guitar I	Overdrive Guitar	Black
3	Acoustic Guitar	Steel String Guitar	Red
4	Bass	Fretless Bass	Yellow
5	Drums	Percussion	Blue
6	Guitar II	Overdrive Guitar	Blue
7	Piano / Organ	Bright Piano	Red

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# TuxGuitar

- add **mute/solo checkboxes** in the track navigation list

The screenshot displays the TuxGuitar interface. At the top, a musical staff shows a sequence of notes with measure numbers 146, 147, 148, 149, 150, and 151. Below the staff is a track navigation list. The list has columns for track number (N°), solo (S), mute (M), track name, instrument, and a visualization area labeled 'Aqualung'. The 'Guitar I' track (N° 2) is highlighted, and its 'S' and 'M' checkboxes are circled in red, with a red arrow pointing to them. The 'Aqualung' visualization shows a grid of colored squares representing audio activity for each track.

N°	S	M	Name	Instrument	Aqualung
1	<input type="checkbox"/>	<input type="checkbox"/>	Vocal	Flute	Red
2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Guitar I	Overdrive Guitar	Red
3	<input type="checkbox"/>	<input type="checkbox"/>	Acoustic Guitar	Steel String Guitar	Red
4	<input type="checkbox"/>	<input type="checkbox"/>	Bass	Fretless Bass	Yellow
5	<input type="checkbox"/>	<input type="checkbox"/>	Drums	Percussion	Blue
6	<input type="checkbox"/>	<input type="checkbox"/>	Guitar II	Overdrive Guitar	Red
7	<input type="checkbox"/>	<input type="checkbox"/>	Piano / Organ	Bright Piano	Red



**Thank you for your attention!**