Schism Tracker is a free reimplementation of Impulse Tracker, a program used to create high quality music without the requirements of specialized, expensive equipment, and with a unique "finger feel" that is difficult to replicate in-part. The player is based on the Modplug engine, with a number of changes to improve IT playback.

Where Impulse Tracker was limited to i386-based systems running MS-DOS, Schism Tracker runs on almost any platform that SDL supports, and has been successfully built on Linux, Mac OS X, Windows, FreeBSD, AmigaOS, and BeOS.

Schism Tracker CUS built on 2008-04-03 01:34 Song Name Order CGG ddd Fil.: Help Specific Core Pattern CGG ddd Fil.: Help Menu F3/F8: Play / Stop Time 0:00:11 Load Module (F9) Elochka Elochka U lesu rodilas eloch Elochka Filename Directory 2.xm Core CGG ddd Filename Core CGG ddd Filename Core CGG ddd Filename Specific Core CGG dd Filename

So, Schism Tracker will show to you such window at first run:

This window is unclear for Beginners: program ostensibly offers load the file, although you want to create a new. In fact, the new empty project is already open.

It is a very important detail that makes navigation in the editor convenient - all the windows needed to work, caused by using the function keys [F1] - [F12].

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For example, you can call the patterns editor by pressing F2 key - notably in this the musician spends most of his time. Since the project is empty, patterns editor doesn't have any data yet. For example, if you press the Q key, then the editor added "C-5 01". That means roughly as follows: play an instrument No. 1 note with the parameters "C-5".

But when you try to play the melody, no sound will be, because there is no instrument. The tracker is simply does not know how to play this note. The instrument is tentatively need to create.

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Sample - a small piece of digital instrument, voice or other sound effects. Most tracker allows looping of the sample, simulating a note by an extended sound. To view a list of samples in Schism Tracker use the **F3** key:

Song Name File Name Order 000/000	Tracker CUS built on 20 Sample Speed/Temp Speed/Temp Octav C.Help F9/L.Load C.Main Menu F5/F8Play	e 01 0 006/125 e 40
	Sample List (F3	
01 00000000000000000000000000000000000	Play Default Vo	lume Speed 000000 LoopEnd 000000 SusLoopEnd 000000 SusLoop 0ff SusLBeg 000000 UME Quality No sample
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Schism Tracker have not a library of samples or instruments. Create them in Schism Tracker also impossible. We need to import already finished, such as WAV-Files. They are easily searched in the search engines for "music samples download". Or you can take samples of any tracker with its library of samples. For example, MadTracker. A set of simple samples from MadTracker can take here.

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002 Directory bASSSHOT005_D+B_16 Speed 004100 003 BasicBest01_way Formation Formation<
Create host instrument?

By default, all samples are inactive, and the "play" button is dark red. To load a sample from the file you just need to press the **[Enter]** and select the file.

When you add a sample Schism Tracker automatically ask whether to create an instrument that matches this sample. You need to answer affirmatively.

After adding a sample to instrument list (**F4**), this list look something like this:

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61 ELECGUIT001.wav 63 BittBeat011.wav 64 G 66 G 67 BittBeat011.wav 68 BittBeat011.wav 69 BittBeat011.wav 69 BittBeat011.wav 69 BittBeat011.wav 69 BittBeat011.wav 60 BittBeat01.wav 60 BittBeat01.wav	C+C C+C C+C C+C C+C C+C Note New D+C D+C D+C D+C Note Cut D+C D+C D+C D+C Note Cut D+C D+C D+C D+C Note Cut D+C D+C D+C D+C Cut D+C D+C D+C D+C D+C D+C D+C D+C D+C D+C D+C	Check Type & Action Note Cut Note Off Note Fade

Now you can begin to write the melody itself. It is the patterns editor ([F2]).

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Notes recruited at the main keyboard. Try and understand everything! ⁽²⁾ Indeed, the uniqueness of the proposed sponsored tracker technique is that with it you can make your songs, just listening as the sounds of a instrument, and choose the appropriate sound.

For example, a Russian national song "In the forest was born herringbone" for Schism Tracker might look something like this:

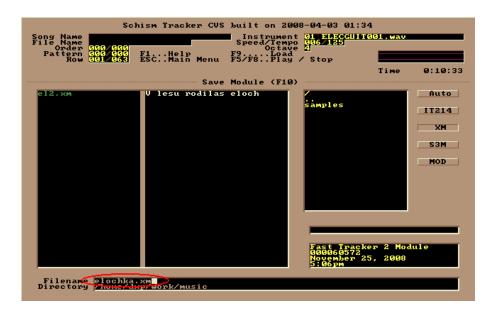
"Вл	есу роди	лась ёло	чка"					
	ern O	Pattern 1						
Chan 0	Chan 2	Chan 0	Chan 2					
G-4 02		A-4 02	F-4 04					
			A-4 04					
E-5 02	C-4 04	A-4 02	C-5 04					
	E-4 04							
E-5 02	G-4 04	F-5 02	F-4 04					
			G#4 04					
D-5 02	G-4 04	F-5 02	C-5 04					
	B-4 04							
E-5 02	D-5 04	E-5 02	E-4 04					
			G#4 04					
C-5 02	C-4 04	D-5 02	B-4 04					
	E-4 04							
G-4 02	G-4 04	C-5 02	A-4 04					
			C-5 04					
C-4 02		G-5 02	E-4 04					
G-4 02		E-5 02	E-4 04					
			F-4 04					
E-5 02	C-4 04	E-5 02	A-4 04					
	E-4 04							
E-5 02	G-4 04	D-5 02	G-4 04					
			B-4 04					
F-5 02	F-4 04	E-5 02	D-5 04					
	A-4 04							
A-5 02	C-4 04	C-5 02	C-4 04					
			E-4 04					
G-5 02	C-4 04		G-4 04					
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G-5 02								

When you work on the melody used large quantities hotkeys. The combination of [Ctr] + [BackSpace] discard all changes in the composition (feature total undo), [Alt] + [BackSpace] Undo the last change (function undo), and when you click [+] or [-] will change the current pattern. If you want to replace the wrong note - just hover your cursor on it and enter the correct note. The current cursor position should be cleaned using [.]. [Del] is not only atonement for the current position, but also raise all the values on one line up. Editor's options can be accessed by pressing [F2], a pattern options - [Ctr] + [F2]. Play this pattern may be using key [F6].

Editor (F2) Main Menu File Menu File Menu 64 Channel 05	atte	der 000/000 ern 000/000 F1. Row 001/063 ESC	Instrument Clean Accell Speed/Tempo Octave 2 Help F9.:Load Main Menu F5:F8.:Play / Stop	
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Sample Menu Save Current (Ctrl-S) Instrument Menu Save As (F10) View Orders/Pan Export (Shift-F10) View Variables Message Log (Ctrl-F11) Quit (Ctrl-Q) GC Settings Menu GC		<u> </u>		
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		Settings Menu		

The track can be saved by the main menu ([Esc]), it choose 'File menu' - 'Save current'. Or you can just press [F10]. This will open a window similar to the one we saw at startup:

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Here, you will need to enter a file name, select its type (Schism can do type selection automatically).

Then you can select song variables: the title, the playback speed, tempo and stuff. Call window of song variables can be by key [F12]:

Song Name Eloc File Name eloc Order 999 Pattern 999 Row 999	Schism Tracker CVS built on 2008-04-03 01:34 hts.xm Instrument 01 CLECCUITC hts.xm Speed/Tempo 000 00 00 00 00 00 000 F1Help F9Load 163 ESCMain Menu F5/F6Play / Stop		
		Тіме	0:00:31
	Song Variables & Directory Configuration (F1 Song Variables	.2)	
	Sung Variables		
Song Name	Elochka		
Initial Tempo Initial Speed	125		
Global Volume Mixing Volume Separation Old Effects Compatible Gxx	048		
Control	Instruments Samples		
Playback	Stereo Mono		
Pitch Slides	Linear Amiga		
	Directories		
Module Sample Instrument	me/dxp/work/music me/dxp/work/music/samples/my me/dxp/work/music/samples		
	Save all Preferences		

But even after the current action, our work does not want to play on the key [F5]. This is because the composition may consist of several patterns and tracker should know in what order they play. Set the order could be on the list of planning ([F11]).

ile Name eloch Order 001/0 Pattern 000/0 Row 000/0	Octave F1Help ESCMain Menu F5/F8Play	01 ELECGUIT 006∕125 4 ∕ Stop		
			Тіме	0:01:1
	Order List and Panning	(F11)		
GGGB GGGB GGA GGA GGA GGA GGA GGA GGA GG	Channel 02 Channel 02 Channel 03 Channel 05 Channel 05 Channel 06 Channel 06 Channel 07 Channel 08 Channel 08 Channel 19 Channel 10 Channel 11 Channel 12 Channel 12 Channel 12 Channel 12 Channel 12 Channel 12 Channel 12 Channel 22 Channel 23 Channel 23 Channel 23 Channel 23 Channel 25 Channel 26 Channel 27 Channel 28 Channel 38 Channel 38 Channel 38 Channel 38 Channel 38 Channel 38 Channel 38	Channel Channel	2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	R R dddddddddddddddddddddddddddddddddd

By the way, to save the current progress you can use a standard hotkey [Ctrl] + [S]. Save often!

So now any player can play your song. Schism Tracker will also be able to reproduce it in full length:

