

Индивидуальный проект “Я - музыкант”

Проект Ревенко Дениса

Научный руководитель: Сафарова Динара Рагибовна

Жанр трека



Знакомство с FIStudio



00:01:00

00:02:00

00:03:00

70

00:07:00

00:08:00

Track 03

Track

Track 02

00:01:00

00:02:00

00:03:00

00:04:00

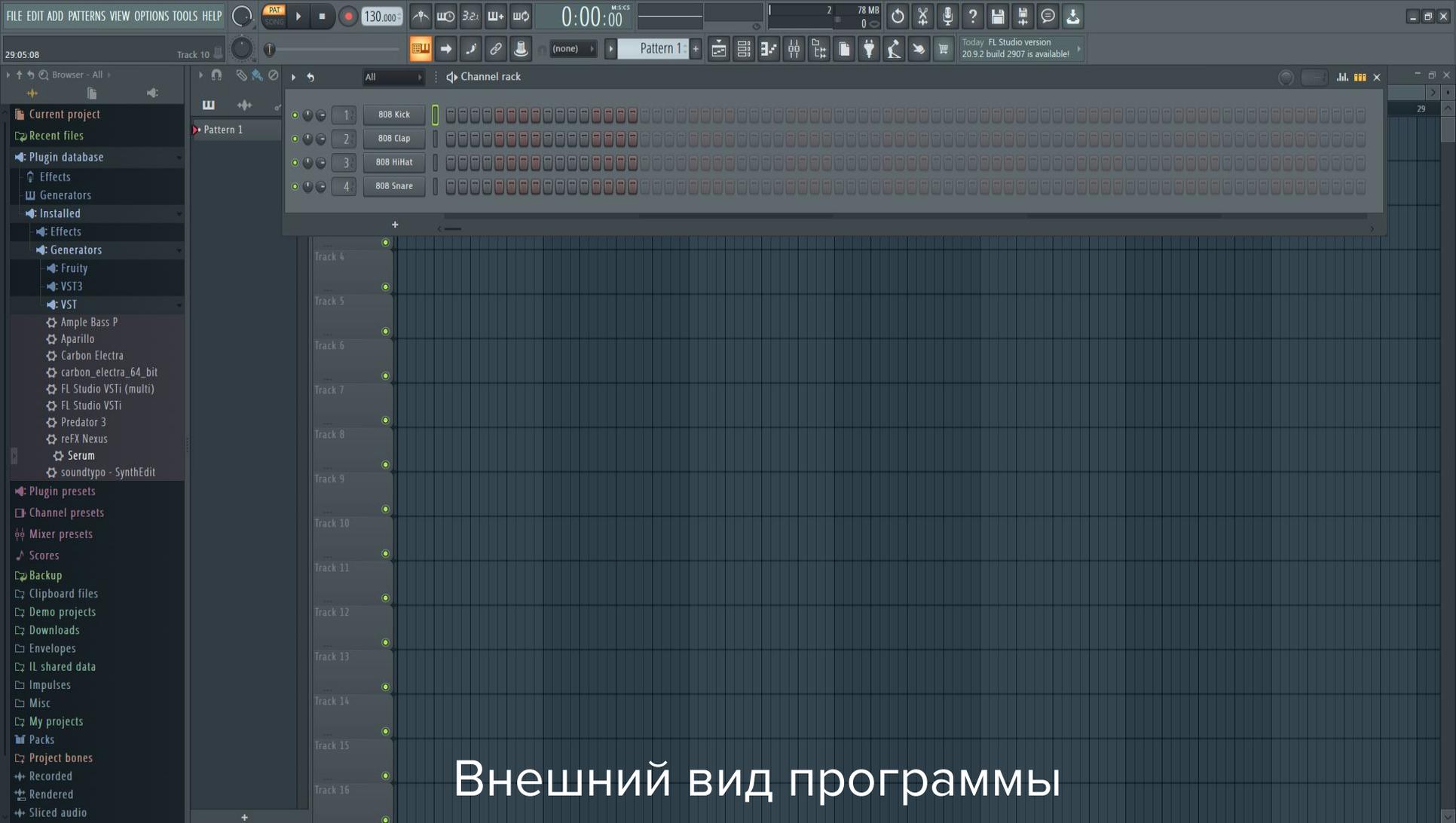
00:05:00

00:06:00

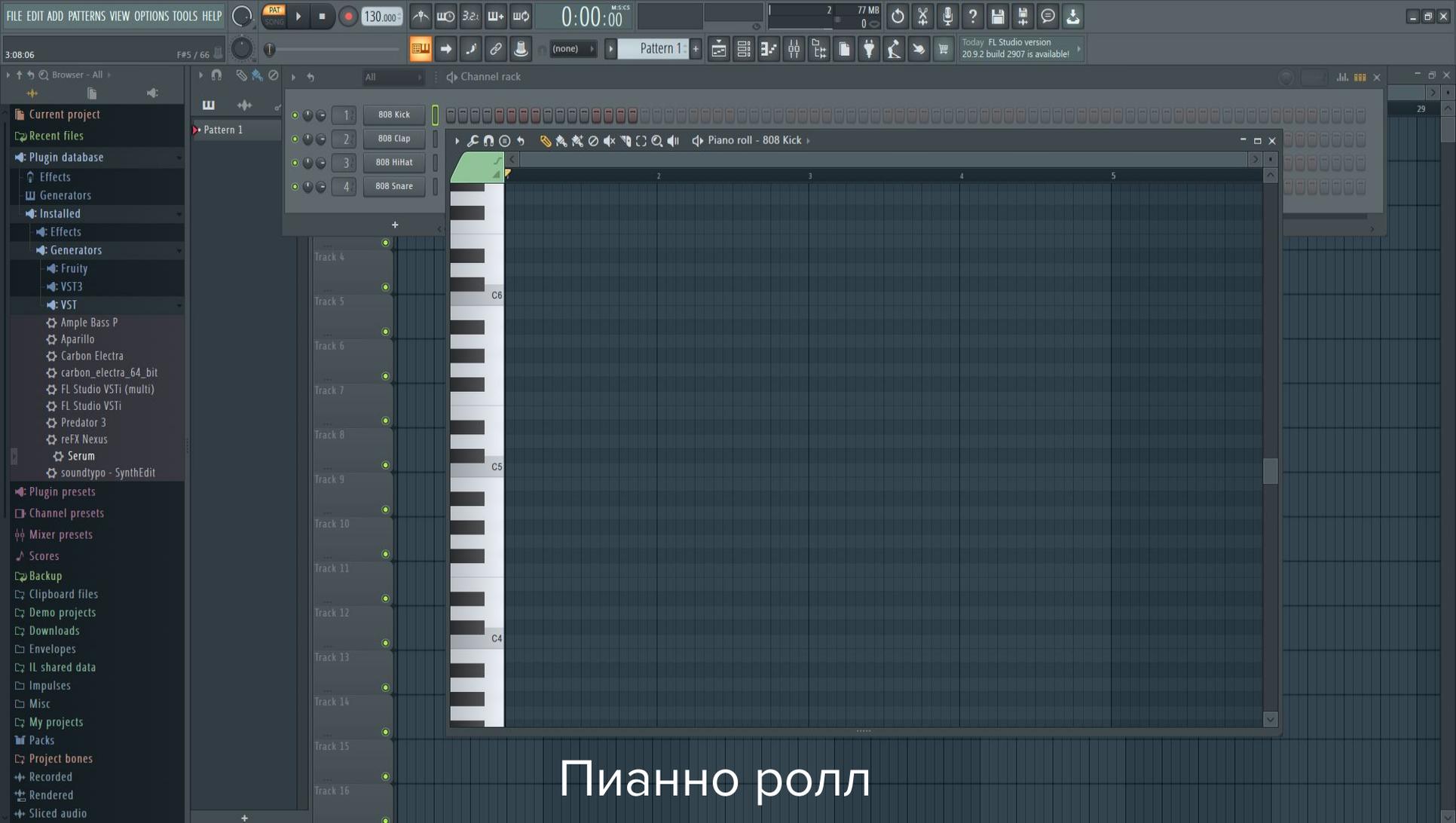
00:07:00

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Внешний вид программы



Пианно ролл

Browser - All

Current project

- Recent files
- Plugin database
- Effects
- Generators
 - Installed
 - Effects
 - Generators
 - Fruity
 - VST3
 - VST
 - Ample Bass P
 - Aparillo
 - Carbon Electra
 - carbon_electra_64_bit
 - FL Studio VSTi (multi)
 - FL Studio VSTi
 - Predator 3
 - reFX Nexus
 - Serum
 - soundtypo - SynthEdit
- Plugin presets
- Channel presets
- Mixer presets
- Scores
- Backup
- Clipboard files
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- IL shared data
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- My projects
- Packs
- Project bones
 - Recorded
 - Rendered
 - Sliced audio

Playlist - Arrangement > Ultrasonic - Future Bass Essentials - Downlifter 03 - Channel volume

STEP THUMB

Track 1: looperman-l-208394...
OS_LMN_Kick 15

Track 2: CS_DrumHits_Kick_8...
OS_LMN_Snare 13

Track 3: CS_DrumHits_Hat_2...
looperman-l-208394...
looperman-l-118696...
looperman-l-125346...

Track 4: Dubsidea_Snare_3_1...
dg3_130_vocal_loop...

Track 5: dg3_130_vocal_loop...
looperman-l-426684...
[A] (lap 2)

Track 6: Hangman_SP_01...
Ultrasonic - Future B...
Ultrasonic - Future B...
Ultrasonic - Future B...

Track 7: 3x Osc

Track 8: 808 Kick

Track 9: Serum #2

Track 10: Serum #2

Track 11: Serum #2

Track 12: Serum #2

Track 13: Serum #2

Track 14: Serum #2

Track 15: Serum #2

Track 16: Serum #2

Рабочая зона

The screenshot displays the FL Studio 20 interface with the following elements:

- Top Bar:** Shows the tempo set to 174.000 BPM, which is circled in red. Other indicators include 'SONG', '12', '423 MB', and '0'.
- Left Panel (Mixer):** Lists 16 tracks with their respective plugins and volume levels. Track 1 is 'looperman-l-208394...'. Track 2 is 'OS_LMN_Kick 15'. Track 3 is 'CS_DrumHits_Kick 8...'. Track 4 is 'OS_LMN_Snare 13'. Track 5 is 'CS_DrumHits_Hat 2...'. Track 6 is 'looperman-l-208394...'. Track 7 is 'looperman-l-118696...'. Track 8 is 'looperman-l-125346...'. Track 9 is 'Dubsidea_Snare_3_1...'. Track 10 is 'dg3_130_vocal_loop...'. Track 11 is 'dg3_130_vocal_loop...'. Track 12 is 'looperman-l-426684...'. Track 13 is '[A] Clap (2)'. Track 14 is 'Hangman_SP_01'. Track 15 is 'Ultrasonic - Future B...'. Track 16 is 'Ultrasonic - Future B...'. Track 17 is 'Ultrasonic - Future B...'. Track 18 is 'OS_LMN_Kick 8'.
- Right Panel (Playlist):** Shows a sequence of clips for tracks 1 through 16. Track 1 has a clip 'looperman-l-1253465-0090969-85dcizzie-atmosphere-pad - Channel volume'. Track 2 has a clip 'looperman-l-125346...d - Channel pitch'. Track 3 has a clip 'Ultrasonic - Futu...Channel volume'. Track 4 has a clip 'Ultrasonic - Future Bas...entials - Downlifter 09'. Track 5 has a clip 'Ultrasonic - Future Ba...entials - Downlifter 09'. Track 6 has a clip 'Ultrasonic - Future Bass Essentials - Downlifter 04'. Track 7 has a clip 'looperm...l-chops'. Track 8 has a clip 'looperman-l-1253...e-atmosphere-pad'. Track 9 has a clip 'Ultrasonic - Future Bas...entials - Downlifter 09'. Track 10 has a clip 'Ultrasonic - Future Bas...entials - Downlifter 09'. Track 11 has a clip '3x Osc'. Track 12 has a clip '3x Osc'. Track 13 has a clip '3x Osc'. Track 14 has a clip '3x Osc'. Track 15 has a clip '3x Osc'. Track 16 has a clip '3x Osc'.
- Center Panel (Piano Roll):** Shows a complex arrangement of notes and automation for track 1. The notes are primarily in the bass range, with some higher notes. The automation is represented by a series of vertical lines and curves.

Выставление темпа

Song Key & BPM Finder

Upload your audio files to find the key and tempo of the tracks in your library. This is a tool for DJs interested in harmonic mixing, producers looking to remix songs, and anyone trying to understand their music a little better.



Select Files



Pro

Save Results

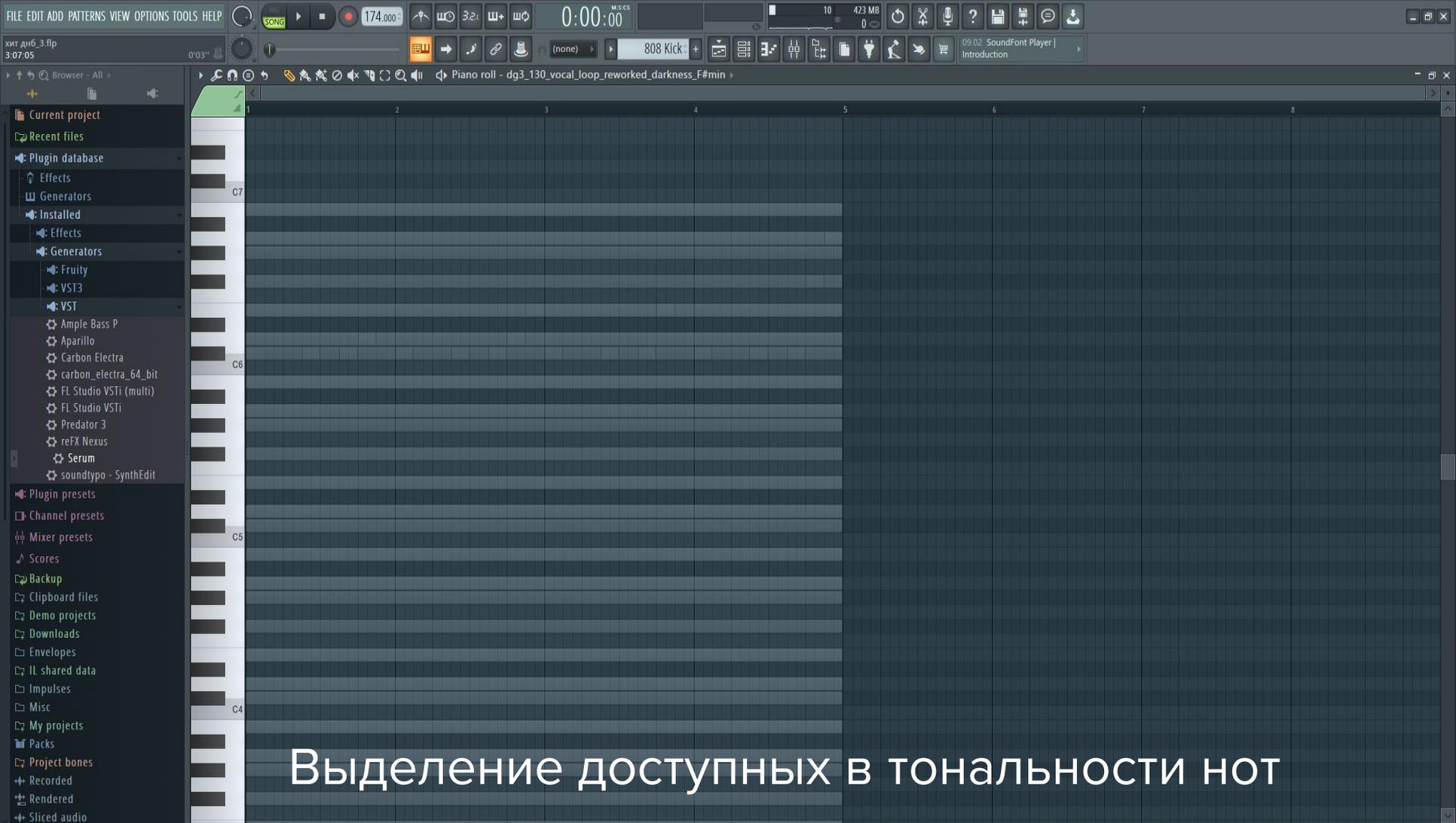
File Name	Key	Alt Key	BPM	Energy	Danceability	Happiness
looperman-l-1253465-0090969-85dcizzle-atmosphere-pad.wav	A major	11B	121	🔒	🔒	🔒

Report Ad

Поиск тональности мелодии

How to Find Song Key & BPM (Tempo)

Report Ad



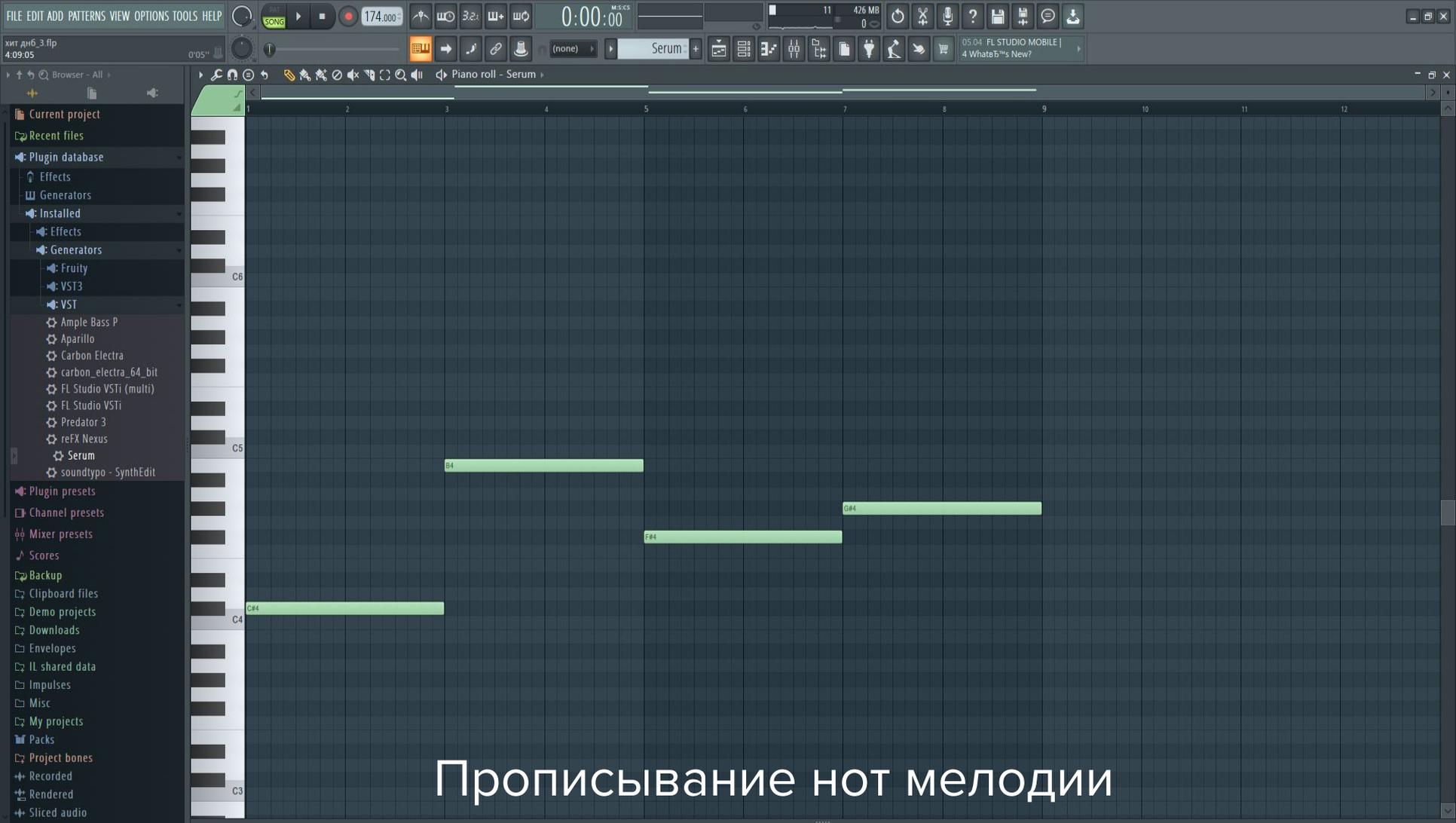
Выделение доступных в тональности нот

- Current project
- Recent files
- Plugin database
- Effects
- Generators
- Installed
- Effects
- Generators
 - Fruity
 - VST3
 - VST
 - Ample Bass P
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- Rendered
- Sliced audio

- looperman-1208394...
- OS_LMN_Kick 15
- CS_DrumHits_Kick 8...
- OS_LMN_Snare 13
- CS_DrumHits_Hat 2
- looperman-1208394...
- looperman-1118696...
- looperman-125346...
- Dubsidia_Snare_3_1...
- dg3_130_vocal_loop...
- dg3_130_vocal_loop...
- looperman-1426684...
- [A] Clap (2)
- Hangman_SP_01
- Ultrasonic - Future B...
- Ultrasonic - Future B...
- Ultrasonic - Future B...
- OS_LMN_Kick 8

The screenshot displays the Arrangement view in FL Studio. The main focus is on the '808 Kick' track, which contains a series of repeating kick drum samples. The pattern is laid out across 16 tracks (Track 1 to Track 16) and spans from measure 25 to 31. The kick samples are represented by green waveforms with stems pointing to the right. The other tracks (Track 2 to Track 16) are mostly empty, with some tracks showing placeholder icons (like 'X') and some containing other audio elements like 'Ultrasonic - Future Bass Essentials - Downlifter 09' and '3x Osc'. The interface includes a piano roll grid, a mixer section on the left, and a top toolbar with various editing tools.

Прописывание драм-партии



Прописывание нот мелодии

The screenshot displays a DAW piano roll for a track named "Serum #2". The piano keyboard on the left is partially visible, with the C4 staff selected. The piano roll grid shows a sequence of notes: E4, C4, G4, and F#4. The notes are represented by green rectangles with their pitch names. The software interface includes various controls and a file browser on the left side.

Прописывание мелодии

Playlist - Arrangement > Serum #2

Track 1: looperman-l12534 - Channel volume, Serum - Channel volume

Track 2: looper_tch, looperman-l_net volume

Track 3: Ultr...me, reFX Nexus...nel volume

Track 4: Ultra_fter 09, loop...pad

Track 5: Ultra_fter 09, Serum

Track 6: Ultraso_fter 04, Serum #2, Ultraso_fter 04

Track 7: Ultra_fter 09

Track 8: loop...pad, Ultra_fter 09, Ultra_fter 09

Track 9: 3x Osc

Track 10: Serum

Track 11: Serum

Track 12: Serum #2

Track 13: Serum #2

Track 14: Serum #2

Track 15: Serum #2

Track 16: Serum #2

Составление структуры трека

Заключение

В ходе работы над проектом можно сделать вывод, что создание электронной музыки на данный момент несложное занятие, которым, при желании, может заняться каждый.

ИСТОЧНИКИ

http://wikisound.org/Fl_Studio_учебник_создания_музыки

<https://tunebat.com/Analyzer>

<https://www.looperman.com/>

<https://www.dj-store.ru/articles/fl-studio-obzor-interfeysa/>

https://promodj.com/bRtL/blog/101457/Vse_что_nuzhno_znat_o_Drum_And_Bass

Спасибо за внимание!